Unaudited Semi-Annual Report

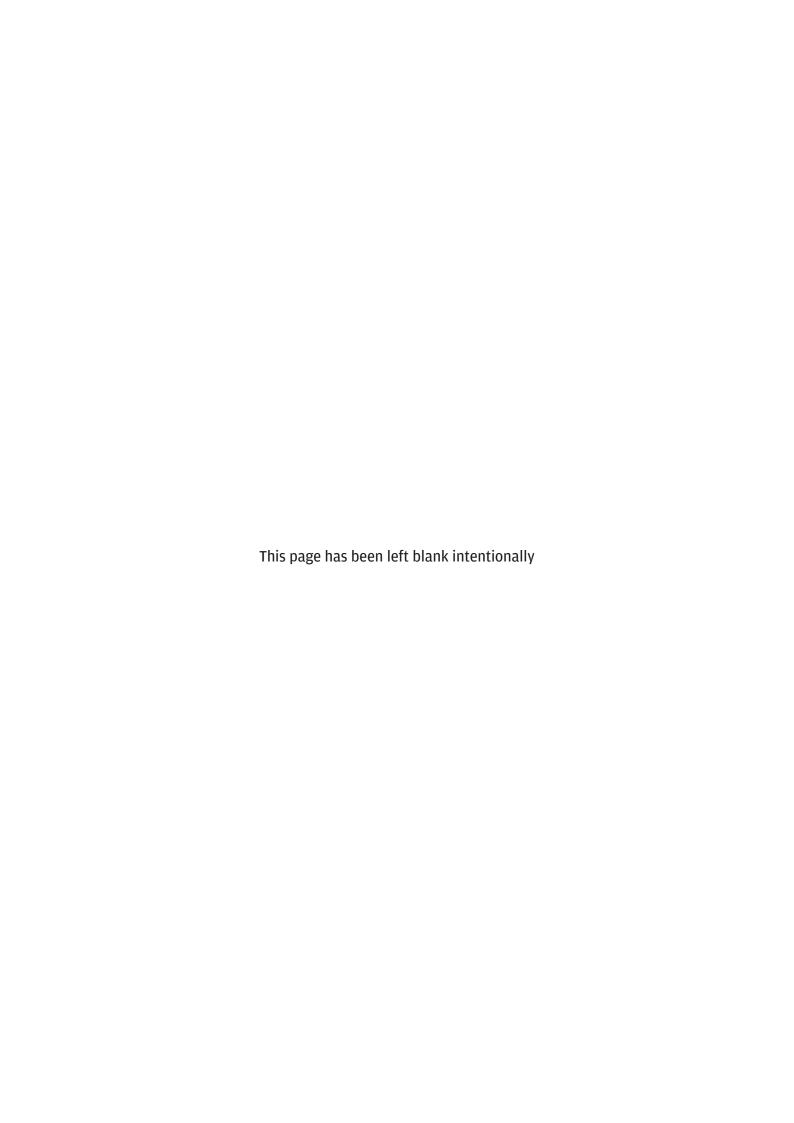
JPMorgan Funds

Société d'Investissement à Capital Variable, Luxembourg (R.C.S. No. B 8478)

31 December 2022







Unaudited Semi-Annual Report

Contents	
Board of Directors	1
Management and Administration	2
Unaudited Financial Statements and Statistical Information	2
Combined Statement of Net Assets Combined Statement of Operations and Changes in Net Assets	3 29
Statement of Changes in the Number of Shares	55
Statistical Information	83
Notes to the Unaudited Financial Statements	113
Schedule of Investments	
Equity Sub-Funds JPMorgan Funds - Africa Equity Fund	126
JPMorgan Funds - America Equity Fund	127
JPMorgan Funds - ASEAN Equity Fund	129
JPMorgan Funds - Asia Growth Fund	131
JPMorgan Funds - Asia Pacific Equity Fund JPMorgan Funds - Brazil Equity Fund	133 135
JPMorgan Funds - China Fund	136
JPMorgan Funds - China A-Share Opportunities Fund	139
JPMorgan Funds - Climate Change Solutions Fund	142
JPMorgan Funds - Emerging Europe Equity Fund	145
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund JPMorgan Funds - Emerging Markets Dividend Fund	147 150
JPMorgan Funds - Emerging Markets Equity Fund	153
JPMorgan Funds - Emerging Markets Opportunities Fund	156
JPMorgan Funds - Emerging Markets Small Cap Fund	159
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	162
JPMorgan Funds - Emerging Middle East Equity Fund JPMorgan Funds - Euroland Dynamic Fund	164 165
JPMorgan Funds - Euroland Equity Fund	167
JPMorgan Funds - Europe Dynamic Fund	170
JPMorgan Funds - Europe Dynamic Small Cap Fund	174
JPMorgan Funds - Europe Dynamic Technologies Fund	176
JPMorgan Funds - Europe Equity Absolute Alpha Fund JPMorgan Funds - Europe Equity Fund	178 182
JPMorgan Funds - Europe Equity Plus Fund	185
JPMorgan Funds - Europe Small Cap Fund	189
JPMorgan Funds - Europe Strategic Growth Fund	192
JPMorgan Funds - Europe Strategic Value Fund	195
JPMorgan Funds - Europe Sustainable Equity Fund JPMorgan Funds - Europe Sustainable Small Cap Equity Fund	198 201
JPMorgan Funds - Global Focus Fund	203
JPMorgan Funds - Global Growth Fund	206
JPMorgan Funds - Global Healthcare Fund	208
JPMorgan Funds - Global Natural Resources Fund	211
JPMorgan Funds - Global Real Estate Securities Fund (USD) JPMorgan Funds - Global Research Enhanced Index Equity Fund	213 215
JPMorgan Funds - Global Nustainable Equity Fund	223
JPMorgan Funds - Global Value Fund	226
JPMorgan Funds - Greater China Fund	231
JPMorgan Funds - India Fund	233 234
JPMorgan Funds - Japan Equity Fund JPMorgan Funds - Korea Equity Fund	234
JPMorgan Funds - Latin America Equity Fund	238
JPMorgan Funds - Pacific Equity Fund	239
JPMorgan Funds - Russia Fund	240
JPMorgan Funds - Social Advancement Fund JPMorgan Funds - Sustainable Consumption Fund	241 243
JPMorgan Funds - Sustainable Infrastructure Fund	245
JPMorgan Funds - Taiwan Fund	247
JPMorgan Funds - Thematics - Genetic Therapies	248
JPMorgan Funds - US Equity All Cap Fund	251
JPMorgan Funds - US Growth Fund JPMorgan Funds - US Hedged Equity Fund	254 256
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	259
JPMorgan Funds - US Select Equity Plus Fund	262
JPMorgan Funds - US Small Cap Growth Fund	266
JPMorgan Funds - US Smaller Companies Fund	269
JPMorgan Funds - US Sustainable Equity Fund JPMorgan Funds - US Technology Fund	271 273
JPMorgan Funds - US Value Fund	275
Balanced and Mixed Asset Sub-Funds	
JPMorgan Funds - Asia Pacific Income Fund	277
JPMorgan Funds - Total Emerging Markets Income Fund	285
Convertibles Sub-Funds	
JPMorgan Funds - Global Convertibles Fund (EUR)	293

Unaudited Semi-Annual Report As at 31 December 2022

Contents	(continued))
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Bond Sub-Funds	
JPMorgan Funds - Aggregate Bond Fund	296
JPMorgan Funds - APAC Managed Reserves Fund	304
JPMorgan Funds - China Bond Opportunities Fund	307
JPMorgan Funds - Emerging Markets Aggregate Bond Fund	312
JPMorgan Funds - Emerging Markets Corporate Bond Fund	322
JPMorgan Funds - Emerging Markets Debt Fund	329
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund	337
JPMorgan Funds - Emerging Markets Local Currency Debt Fund JPMorgan Funds - Emerging Markets Strategic Rend Fund	345 350
JPMorgan Funds - Emerging Markets Strategic Bond Fund JPMorgan Funds - EU Government Bond Fund	363
JPMorgan Funds - Euro Aggregate Bond Fund	368
JPMorgan Funds - Euro Corporate Bond Fund	371
JPMorgan Funds - Euro Government Short Duration Bond Fund	376
JPMorgan Funds - Europe High Yield Bond Fund	378
JPMorgan Funds - Europe High Yield Short Duration Bond Fund	382
JPMorgan Funds - Financials Bond Fund	385
JPMorgan Funds - Flexible Credit Fund	390
JPMorgan Funds - Global Aggregate Bond Fund	402
JPMorgan Funds - Global Bond Opportunities Fund	410
JPMorgan Funds - Global Bond Opportunities Sustainable Fund	431
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund	449
JPMorgan Funds - Global Corporate Bond Fund	457
JPMorgan Funds - Global Government Bond Fund	470
JPMorgan Funds - Global Government Short Duration Bond Fund	477
JPMorgan Funds - Global Short Duration Bond Fund	483
JPMorgan Funds - Global Strategic Bond Fund JPMorgan Funds - Green Social Sustainable Bond Fund	487 507
JPMorgan Funds - Income Fund	512
JPMorgan Funds - Italy Flexible Bond Fund	539
JPMorgan Funds - Managed Reserves Fund	542
JPMorgan Funds - Sterling Bond Fund	547
JPMorgan Funds - Sterling Managed Reserves Fund	55.7
JPMorgan Funds - US Aggregate Bond Fund	553
JPMorgan Funds - US High Yield Plus Bond Fund	576
JPMorgan Funds - US Short Duration Bond Fund	584
Money Market Sub-Funds	
JPMorgan Funds - EUR Money Market VNAV Fund	595
JPMorgan Funds - USD Money Market VNAV Fund	597
Fund of Funds Sub-Funds	
JPMorgan Funds - Global Multi-Strategy Income Fund	599
Multi-Manager Sub-Funds	
JPMorgan Funds - Multi-Manager Alternatives Fund	603
Other Sub-Funds	
JPMorgan Funds - Diversified Risk Fund	616
s morgani and superspectives in an	010
Appendix - Unaudited Additional Disclosures	
1. Total Expense Ratios	625
2. Summary of Investment Objectives of the Sub-Funds	663
3. Performance and Volatility	670
4. Interest Rate Received/(Charged) on Bank Accounts	704
5. Sub-Fund Share Classes Taxe d'Abonnement Rates	704
6. Portfolio Turnover Ratio	705
7. Calculation Method of the Risk Exposure	707
8. Collateral Received	71)
9. Securities Financing Transactions 10. Exposure arising from financial decivative instruments	71 <u>2</u> 724
10. Exposure arising from financial derivative instruments 11. Sustainable Finance Disclosure	725
12. UCITS Remuneration Disclosures	726
13. Other Events	727

For additional information, please consult www.jpmorganassetmanagement.lu.

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The current Prospectus, the current Key Investor Information Documents, the unaudited semi-annual report, as well as the audited annual report can be obtained free of charge from the registered office of the SICAV and from local paying agents.

Details of the Investment Manager(s) for the individual Sub-Funds are available within the Prospectus and from the Management Company at its registered office, or from https://am.jpmorgan.com/lu/en/asset-management/adv/funds/administrative-information/

No subscriptions can be received solely on the basis of this report. This report does not constitute an offer or sale or an invitation for subscription or purchase of Shares, which must be accompanied with the relevant current Singapore Prospectus (which incorporates and is not valid without the relevant current Luxembourg Prospectus) and the relevant product highlights sheet. These documents are available free of charge on request from appointed Singapore distributors or the Singapore representative. The Singapore representative may be contacted at +65 6882 1328 or at its address at 88 Market Street, 30th Floor, CapitaSpring, Singapore 048948.

This report may make reference to Sub-Funds that have been recognised in Singapore by the Monetary Authority of Singapore (the "MAS") for retail distribution ("Recognised Sub-Funds"), Sub-Funds that have been entered onto the list of restricted schemes maintained by the MAS for purpose of restricted offer in Singapore pursuant to section 305 of the Securities and Futures Act 2001, Chapter 286 (the "SFA") ("Restricted Sub-Funds shat are not considered Recognised Sub-Funds or Restricted Sub-Funds that Sub-Funds that in this report other than Recognised Sub-Funds, are not available for offer or distribution to the retail public in Singapore. Please refer to the relevant current Singapore Prospectus (which has been registered by the MAS) for the list of Recognised Sub-Funds.

Board of Directors

Chairman

Peter Thomas Schwicht Humboldtstraße 17 D-60318 Frankfurt am Main Germany

Directors

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JPMorgan Asset Management (UK) Limited 60 Victoria Embankment London EC4Y OJP United Kingdom

J.P. Morgan Investment Management Inc. 383 Madison Avenue New York, NY 10179 United States of America

Depositary, Corporate, Administrative and Listing Agent

J.P. Morgan SE - Luxembourg Branch European Bank and Business Centre 6, route de Trèves L-2633 Senningerberg Grand Duchy of Luxembourg

Auditor

PricewaterhouseCoopers, Société coopérative 2, rue Gerhard Mercator B.P. 1443, L-1014 Luxembourg Grand Duchy of Luxembourg

Luxembourg Legal Adviser

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	Combined USD	JPMorgan Funds - Africa Equity Fund USD
Assets		-
Investments in securities at cost	133,096,916,074	101,404,988
Unrealised gain/(loss)	(5,439,611,828)	(84,482)
Investments in securities at market value	127,657,304,246	101,320,506
Investment in to be announced contracts at market value	1,482,767,674	-
Cash at bank and at brokers	1,667,918,040	6,344,393
Time deposits	284,451,657	-
Receivables on subscriptions	408,361,212	60,654
Receivables on investments sold	91,267,471	190,257
Receivables on sale of to be announced contracts	978,650,880	-
Dividends receivable	84,277,983	7,523
Interest receivable	419,366,673	-
Tax reclaims receivable	30,966,150	759,947
Fee waiver receivable*	2,891,781	17,365
Options purchased contracts at fair value	8,670,189	-
Unrealised gain on financial futures contracts	28,343,297	-
Unrealised gain on forward currency exchange contracts	647,131,320	-
Swap contracts at fair value	124,535,740	-
Other assets	20,786,544	-
Total assets	133,937,690,857	108,700,645
Liabilities		
Open short positions on to be announced contracts at market value	613.519.375	_
Bank overdrafts	71.261.006	-
Due to brokers	36,245,324	_
Payables on redemptions	212,594,741	38,609
Payables on investments purchased	193,198,610	-
Payables on purchase of to be announced contracts	1,845,319,590	=
Interest payable	2,134,218	=
Distribution fees payable	6,804,124	15,936
Management and advisory fees payable	88,734,426	124,506
Fund servicing fees payable	10,891,072	8,990
Performance fees payable	3,715,580	-
Options written contracts at fair value	2,257,071	-
Unrealised loss on financial futures contracts	18,727,812	-
Unrealised loss on forward currency exchange contracts	234,061,112	-
Swap contracts at fair value	206,297,683	-
Other liabilities**	143,661,976	3,339,359
Total liabilities	3,689,423,720	3,527,400

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - China Fund USD	JPMorgan Funds - Brazil Equity Fund USD	JPMorgan Funds - Asia Pacific Equity Fund USD	JPMorgan Funds - Asia Growth Fund	JPMorgan Funds - ASEAN Equity Fund USD	JPMorgan Funds - America Equity Fund USD
	usb	usb	USD	usb	usu
6,300,727,257 (600,500,654)	126,226,473 (1,561,659)	1,247,425,601 79,045,539	1,313,956,195 (152,046,982)	1,572,208,189 3,249,177	3,083,998,760 349,214,097
5,700,226,603	124,664,814	1,326,471,140	1,161,909,213	1,575,457,366	3,433,212,857
7,128,854	1,265,575	361,729	4,227,407	4,693,355	2,045,922
18,189,159 15,783,804	1,033,286	2,372,551 -	801,299 299,286	946,184	2,125,368 -
5,529 62,577	1,375,724 -	3,021,410	1,231,699	174,204	2,497,407
27,969	15,043	120,264 39,107	110,526 35,664	54,156 -	5,298 -
966,330	- -	-	- 7,545	- -	8,146,933
30,219	- -	1,165	- -	4,560	16,697
5,742,421,044	128,354,442	1,332,387,366	1,168,622,639	1,581,329,825	3,448,050,482
928,297	-	-	-	73,621	-
6,359,866 17,311,044	- 792,554 -	2,014,320	2,184,614 1,141,825	1,078,378 60,304	2,534,157 -
-	-	-	-	-	-
575,587 5,684,274 426,794	10,880 150,726 10,551	10,188 773,520 112,330	32,747 916,878 100,132	30,062 1,162,499 132,904	62,917 2,781,081 301,265
-	-	-	- -	-	-
- 62,667	-	-	- 559	-	- 462,746
376,865	- 22,657	- 3,436,608	- 1,655,472	131,915	- 696,855
31,725,394	987,368	6,346,966	6,032,227	2,669,683	6,839,021
5,710,695,650	127,367,074	1,326,040,400	1,162,590,412	1,578,660,142	3,441,211,461

	JPMorgan Funds - China A-Share Opportunities Fund CNH	JPMorgan Funds - Climate Change Solutions Fund USD
Assets		
Investments in securities at cost Unrealised gain/(loss)	43,228,966,420 (4,332,243,653)	260,749,124 (8,077,753)
Investments in securities at market value	38,896,722,767	252,671,371
Investment in to be announced contracts at market value Cash at bank and at brokers Time deposits	200,333,768	170,354
Time deposits Receivables on subscriptions Receivables on investments sold	52,008,569 -	43,848
Receivables on sale of to be announced contracts	-	-
Dividends receivable Interest receivable	2,812,457 483,048	90,379
Tax reclaims receivable Fee waiver receivable* Options purchased contracts at fair value	212,081	27,806 18,118 -
Unrealised gain on financial futures contracts	-	-
Unrealised gain on forward currency exchange contracts	10,528,368	240,242
Swap contracts at fair value Other assets	- 980,929	10,768
Total assets	39,164,081,987	253,272,886
Total assets	37,104,001,707	253,272,080
Liabilities Open short positions on to be announced contracts at market value		
Bank overdrafts	- -	-
Due to brokers	-	-
Payables on redemptions	101,787,517	16,930
Payables on investments purchased	103,243,266	-
Payables on purchase of to be announced contracts	-	-
Interest payable Distribution fees payable	3,483,324	39.078
Management and advisory fees payable	3,463,324 35,077,176	135,635
Fund servicing fees payable	2,958,025	21,956
Performance fees payable	-,,,,,,,,,	,
Options written contracts at fair value	-	-
Unrealised loss on financial futures contracts	-	-
Unrealised loss on forward currency exchange contracts	9,400,202	121,286
Swap contracts at fair value Other liabilities**	- 2,631,135	41,938
Total liabilities	258,580,645	376,823
Total net assets	38,905,501,342	252,896,063

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Emerging Markets Small Cap Fund USD	JPMorgan Funds - Emerging Markets Opportunities Fund USD	JPMorgan Funds - Emerging Markets Equity Fund USD	JPMorgan Funds - Emerging Markets Dividend Fund USD	JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund USD	JPMorgan Funds - Emerging Europe Equity Fund (1) EUR
1,293,564,871 (69,988,415)	2,794,674,815 (65,750,085)	6,976,936,483 693,876,598	511,293,181 (40,131,680)	10,819,054 (1,364,001)	354,852,347 (259,574,530)
1,223,576,456	2,728,924,730	7,670,813,081	471,161,501	9,455,053	95,277,817
4,812,876	3,040,453	398,148	624,925	644,498	353,385 -
548,480 2,873,837	655,820	3,177,765	262,315	85,170	- - -
1,937,082	8,003,400 -	8,983,216 -	1,023,688	64,264	22,391 -
26,896 34,155	213,777 59,321 -	1,466,882 96,035	137,671 46,731	1,225 12,781	1,092,753 17,421
-	- 820,596 -	2,920,048	1,179,862	- - 48,356	- - -
1,709	893	4,123	5,762		89,950
1,233,811,491	2,741,718,990	7,687,859,298	474,442,455	10,311,347	96,853,717
-	-	-	-	-	-
=	2,211	-	3,896	-	=
394,279	1,886,655	6,799,883	424,636	- - 375	- - -
-	-	=	-	=	-
53,867 1,107,010 104,752	25,079 1,318,917 236,687	114,105 4,599,621 588,939	23,026 235,943 40,020	9,903 589 1,516 878	4,112 - 8,171
-	- -	-	- -	-	-
98,858 -	- 37,407	114,687	- 44,424		- -
5,918,527	4,944,417	49,212,455	201,544	60,384 14,842	115,401
7,677,293	8,451,373	61,429,690	973,489	88,487	127,684
1,226,134,198	2,733,267,617	7,626,429,608	473,468,966	10,222,860	96,726,033

⁽¹⁾ This Sub-Fund has been suspended from trading since 28 February 2022 in order to protect the best interests of Shareholders in the Sub-Fund. As a result, the last official Net Asset Value (NAV) per Share published was on 25 February 2022. The NAV reported here is an indicative NAV as at 30 December 2022 and is not an official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from the Sub-Fund. An indicative NAV is an internal estimate of the value of the Sub-Fund's assets taking into account the Investment Manager's inability to trade Russian assets both onshore and offshore, lack of relevant pricing sources and market uncertainty.

	JPMorgan Funds - Emerging Markets Sustainable Equity Fund USD	JPMorgan Funds - Emerging Middle East Equity Fund USD
Assets		
Investments in securities at cost Unrealised gain/(loss)	951,758,433 (155,462,259)	161,664,340 (344,540)
Investments in securities at market value Investment in to be announced contracts at market value	796,296,174 -	161,319,800
Cash at bank and at brokers Time deposits	1,468,183	455,834 -
Receivables on subscriptions Receivables on investments sold Receivables on sale of to be announced contracts	193,189 785,106	346,977 -
Dividends receivable Interest receivable	686,944	994
Tax reclaims receivable Fee waiver receivable* Options purchased contracts at fair value	147,844 30,619 -	- 44,967 -
Unrealised gain on financial futures contracts Unrealised gain on forward currency exchange contracts Swap contracts at fair value	-	- -
Other assets	1,989	414
Total assets	799,610,048	162,168,986
Liabilities		
Open short positions on to be announced contracts at market value	-	-
Bank overdrafts	-	-
Due to brokers		-
Payables on redemptions	898,531	954,050
Payables on investments purchased Payables on purchase of to be announced contracts	- -	-
Interest payable		
Distribution fees payable	4,584	13.924
Management and advisory fees payable	383,647	195,447
Fund servicing fees payable	66,558	13,855
Performance fees payable	-	-
Options written contracts at fair value	=	=
Unrealised loss on financial futures contracts	-	-
Unrealised loss on forward currency exchange contracts	-	-
Swap contracts at fair value Other liabilities**	409,607	- 54,773
Total liabilities	1,762,927	1,232,049

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Europe Equity Absolute Alpha Fund EUR	JPMorgan Funds - Europe Dynamic Technologies Fund EUR	JPMorgan Funds - Europe Dynamic Small Cap Fund EUR	JPMorgan Funds - Europe Dynamic Fund EUR	JPMorgan Funds - Euroland Equity Fund EUR	JPMorgan Funds - Euroland Dynamic Fund EUR
305,275,924	639,339,257	296,351,195	477,188,518	732,395,598	87,023,138
8,036,438 313,312,362	(15,660,482) 623,678,775	8,640,857 304,992,052	38,162,839 515,351,357	135,382,964 867,778,562	6,840,440 93,863,578
=	· · · -	-	-	-	· · ·
67,810,534	282,608	96,473	1,483,764	376,292	409,165
852,444	740,743 628,270	60,520 22,954	175,559 178,520	363,452 -	33,781 -
11,542	9,173	194,512	115,974	501,045	-
455,799 20,151	536,379 8,204	510,906 660	1,327,754 15,456	1,254,587 2,993	514,772 6,622
-	-	-	-	-	-
1,515,408 7,950,778	314,192	-	832,579	9,352	-
25,065	108,121	-	275,346	14,197	-
391,954,083	626,306,465	305,878,077	519,756,309	870,300,480	94,827,918
380	-	-	-	388	-
- 2.457.444	-	-	-	-	-
2,457,416	884,792	71,892	477,398	694,905	24,456 28,760
-	-	-	-	-	-
-	-	-	-	-	-
56,795 404,431	102,765 814,356	18,590 297,688	23,310 406,744	38,879 607,308	19,356 103,877
32,275	55,880	26,314	43,896	75,165	7,957
1,336,257	-	-	-	-	48,712
-	-	Ē	-	-	- · · · · ·
=	-	=	90,554	-	16,060
506,006	1,769,858	-	3,769,167	207,320	-
55,382 47,147	36,111	14,478	79,541	46,231	14,835
4,896,089	3,663,762	428,962	4,890,610	1,670,196	264,013
	622,642,703	305,449,115	514,865,699	868,630,284	94,563,905

	1014	IDMorgon F J.
	JPMorgan Funds - Europe	JPMorgan Funds - Europe Equity Plus
	Equity	
	Fund	Fund
	EUR	EUF
Assets		
Investments in securities at cost	597,381,955	1,656,188,073
Unrealised gain/(loss)	99,489,093	190,179,682
Investments in securities at market value	696,871,048	1,846,367,755
Investment in to be announced contracts at market value Cash at bank and at brokers	2.104.027	2 027 000
Cash at dank and at diokers Time deposits	3,184,937	2,027,809
Receivables on subscriptions	9,662,329	1,645,707
Receivables on investments sold	9,002,329	18,622,827
Receivables on sale of to be announced contracts	_	10,022,027
Dividends receivable	342,223	979,536
Interest receivable	-	,
Tax reclaims receivable	1,041,110	4,304,070
Fee waiver receivable*	6,357	6,838
Options purchased contracts at fair value	-	
Unrealised gain on financial futures contracts	-	
Unrealised gain on forward currency exchange contracts	124,268	613,789
Swap contracts at fair value	-	10,054,147
Other assets	33,558	122,744
Total assets	711,265,830	1,884,745,222
Liabilities		
Open short positions on to be announced contracts at market value	_	
Bank overdrafts	-	
Due to brokers	-	293
Payables on redemptions	5,954,009	1,530,764
Payables on investments purchased	-	107,733
Payables on purchase of to be announced contracts	-	
Interest payable	-	1,343,20
Distribution fees payable	22,374	118,141
Management and advisory fees payable	419,301	1,527,473
Fund servicing fees payable	60,498	161,11
Performance fees payable	-	2,091,084
Options written contracts at fair value	1/1.05/	
Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts	161,056	6.462.60
unrealised loss on forward currency exchange contracts Swap contracts at fair value	468,636	6,463,602 577,970
Other liabilities**	68,058	82,799
Total liabilities	7,153,932	14,004,170
Total net assets	704.111.898	1,870,741,052

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Global Focus Fund EUR	JPMorgan Funds - Europe Sustainable Small Cap Equity Fund EUR	JPMorgan Funds - Europe Sustainable Equity Fund EUR	JPMorgan Funds - Europe Strategic Value Fund EUR	JPMorgan Funds - Europe Strategic Growth Fund EUR	JPMorgan Funds - Europe Small Cap Fund EUR
2,390,501,860 69,408,243	253,221,225 48,093	640,123,173 45,542,969	1,358,233,639 166,236,891	619,033,212 76,850,121	385,666,356 9,022,167
2,459,910,103	253,269,318	685,666,142	1,524,470,530	695,883,333	394,688,523
1,264,889	90,514	470,922	546,943 -	510,183	2,665,244
3,376,480 2,813,987	33,042	131,424	524,894 -	101,849	284,912
4,471,932	390,212	324,059	2,451,511 -	98,739 -	233,690
2,198,149 2,963 -	269,243 8,985 -	919,594 6,108	4,234,913 6,605	1,241,312 5,248	1,130,729 6,184
22,369,806	-	- -	13,312	88,266	91,711
6,666	-	-	2,805	25,373	18,355
2,496,414,975	254,061,314	687,518,249	1,532,251,513	697,954,303	399,119,348
_	_	_	_	_	_
-	-	-	-	-	-
-	-	338	-	.	
3,873,615	41,316	1,014,300	533,083	187,889	190,440
2,624,952	- -	=	- -	- -	- -
=	-	-	-	-	-
238,232 2,281,270 216,216	10,055 148,047 21,686	20,198 247,332 59,657	21,369 1,441,876 130,308	58,523 694,789 60,920	21,829 396,631 34,131
-	-	· =	-	· =	· -
-	-	2.040	-	- 24.090	-
16,275,717	- -	2,040 -	41,805	34,980 379,255	263,885
- 701,497	21,285	36,029	62,430	39,391	31,200
26,211,499	242,389	1,379,894	2,230,871	1,455,747	938,116
2,470,203,476	253,818,925	686,138,355	1,530,020,642	696,498,556	398,181,232

	JPMorgan Funds - Global Growth Fund USD	JPMorgan Funds - Global Healthcare Fund USD
Assets		
Investments in securities at cost Unrealised gain/(loss)	322,977,483 (650,007)	4,001,400,265 899,626,248
Investments in securities at market value	322,327,476	4,901,026,513
Investment in to be announced contracts at market value Cash at bank and at brokers	141,076	3,424,204
Time deposits Receivables on subscriptions Receivables on investments sold	130,261	11,509,487
Receivables on sale of to be announced contracts Dividends receivable	- 132,779	1,630,709
Interest receivable Tax receivable Tax receivable*	73,651	822,061
Fee waiver receivable* Options purchased contracts at fair value Unrealised gain on financial futures contracts	11,755 - -	4,116 - -
Unrealised gain on forward currency exchange contracts Swap contracts at fair value	3,046,607	10,888,880
Other assets	-	7,060
Total assets	325,863,605	4,929,313,030
Liabilities		
Open short positions on to be announced contracts at market value	-	-
Bank overdrafts	-	-
Due to brokers	-	-
Payables on redemptions	175,912	5,677,762
Payables on investments purchased	-	-
Payables on purchase of to be announced contracts Interest payable	-	-
Distribution fees payable	10,871	644,814
Management and advisory fees payable	257.201	5.054.655
Fund servicing fees payable	28,614	421,736
Performance fees payable	-	-
Options written contracts at fair value	-	-
Unrealised loss on financial futures contracts	-	=
Unrealised loss on forward currency exchange contracts	1,060,304	502,844
Swap contracts at fair value Other liabilities**	37,065	151,085
Total liabilities	1,569,967	12,452,896
	324,293,638	4,916,860,134

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Greater China Fund USD	JPMorgan Funds - Global Value Fund USD	JPMorgan Funds - Global Sustainable Equity Fund USD	JPMorgan Funds - Global Research Enhanced Index Equity Fund EUR	JPMorgan Funds - Global Real Estate Securities Fund (USD) USD	JPMorgan Funds - Global Natural Resources Fund EUR
2,073,000,425 (223,072,664)	46,516,569 1,402,774	245,357,130 (10,638,731)	667,615,049 46,375,626	85,983,915 (7,218,677)	1,075,462,758 267,371,108
1,849,927,761	47,919,343	234,718,399	713,990,675	78,765,238	1,342,833,866
- 3,322,378	- 327,953	- 139,628	- 19,520,627	- 186,970	- 459,089
9,773,982 2,702,080	18,170 -	104,490	30,781 -	- 2,956 631,394	9,664,173 -
811,519	45,974	184,749	727,830	346,991	165,886
193,868 22,069	14,426 17,301	19,715 3,726	286,659 24,365	40,609 12,972	357,357 1,891
-	- 174,727	- 269,081	- 2,252,472	- 1,340,177	-
65,718	-	101	66,957	1,008	- 33,593
1,866,819,375	48,517,894	235,439,889	736,900,366	81,328,315	1,353,515,855
665,880	-	-	-	-	-
1,869,825 17,608,306	- - -	- 608,344 -	- 278,597 -	- 2,633 463,378	3,996,764 -
-	=	-	-	· -	=
197,282 1,980,614 155,840	5,440 37,155 4,110	90,313 272,380 20,740	100,588 31,901	5,917 50,195 6,859	124,491 1,527,598 117,698
-	-	-	-	-	-
-	11,850 50,300	108,009	183,874 319,500	- 538,707	-
143,355	- 20,544	- 17,434	- 212,797	- 18,438	- 82,668
22,621,102	129,399	1,117,220	1,127,257	1,086,127	5,849,219
1,844,198,273	48,388,495	234,322,669	735,773,109	80,242,188	1,347,666,636

	JPMorgan Funds - India	JPMorgan Funds - Japan
	Fund	Equity Fund
	USD	JPY
Assets		
Investments in securities at cost Unrealised gain/(loss)	420,078,807 91,280,016	215,045,927,460 38,214,738,315
Investments in securities at market value	511,358,823	253,260,665,775
Investment in to be announced contracts at market value	-	
Cash at bank and at brokers	2,378,944	1,194,001,154
Time deposits Receivables on subscriptions	81,052	225,935,426
Receivables on investments sold	-	1,627,723,173
Receivables on sale of to be announced contracts	-	, , , , ,
Dividends receivable	54,474	191,590,594
Interest receivable	-	•
Tax reclaims receivable	-	. 720.01
Fee waiver receivable* Options purchased contracts at fair value	9,441	1,739,816
Unrealised gain on financial futures contracts	- -	
Unrealised gain on financial lottiles contracts	=	159,660,936
Swap contracts at fair value	-	137,000,730
Other assets	-	618,353,098
Total assets	513,882,734	257,279,669,972
Liabilities		
Open short positions on to be announced contracts at market value	_	
Bank overdrafts	-	18,606
Due to brokers	-	,
Payables on redemptions	516,062	221,566,058
Payables on investments purchased	-	191,027,662
Payables on purchase of to be announced contracts	-	
Interest payable	- 02.244	4 2 4 7 4 0 0
Distribution fees payable Management and advisory fees payable	83,246 613,932	4,247,699 187,589,557
Fund servicing fees payable	43,223	23,022,098
Performance fees payable	-	25,022,070
Options written contracts at fair value	-	
Unrealised loss on financial futures contracts	=	
Unrealised loss on forward currency exchange contracts	-	2,932,074,510
Swap contracts at fair value Other liabilities**	- 14,967,618	15,389,839

Total liabilities	16,224,081	3,574,936,029

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Sustainable Consumption Fund (4) USD	JPMorgan Funds - Social Advancement Fund (3) USD	JPMorgan Funds - Russia Fund (2) USD	JPMorgan Funds - Pacific Equity Fund USD	JPMorgan Funds - Latin America Equity Fund USD	JPMorgan Funds - Korea Equity Fund USD
		435			435
9,972,804	9,915,429	433,905,566	1,894,816,352	374,069,449	1,090,327,011
497,467	337,449	(400,584,256)	(108,056,533)	41,323,083	(290,795,579)
10,470,271	10,252,878	33,321,310	1,786,759,819	415,392,532	799,531,432
- 53,703	- 52,879	5,694,152	- 252,131	- 4,485,439	- 488,145
55,705	52,679	5,094,152	252,151	4,403,439	400,145
-	=	=	830,022	715,824	161,408
-	-	-	-	-	2,257,965
7,624	5,938	14,834	- 2,517,713	3,251,217	11,489,967
-	=	-	=	-, -,	-
- 11.071	- 11 127	- 17 227	97,331	- 11 404	-
11,071	11,137	17,237	13,996	11,406	31,433
-	-	-	-	-	-
-	-	-	-	-	-
-	- -	43,779	1,232	-	1,887
10,542,669	10,322,832	39,091,312	1,790,472,244	423,856,418	813,962,237
-	=	=	-	-	=
-	-	-	255,533	-	-
=	-	÷	1,064,765	241,614	94,616
-	-	-	-	-	5,297,467
-	-	-	-	-	-
-	-	2,974	79,127	12,444	12,540
5,413	5,265	-	2,006,680	407,072	549,872
910	886	3,361	152,573	35,623	69,697
-	-	-	-	-	-
-	-	- -	- -	- -	- -
-	-	-	-	-	-
- 12,200	20,593	63,807	- 1,582,356	- 29,759	41,921
18,523		70,142		<u> </u>	6,066,113
18,523	26,744	/0,142	5,141,034	726,512	0,000,113
10,524,146	10,296,088	39,021,170	1,785,331,210	423,129,906	807,896,124

⁽²⁾ This Sub-Fund has been suspended from trading since 28 February 2022 in order to protect the best interests of Shareholders in the Sub-Fund. As a result, the last official Net Asset Value (NAV) per Share published was on 25 February 2022. The NAV reported here is an indicative NAV as at 30 December 2022 and is not an official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from the Sub-Fund. An indicative NAV is an internal estimate of the value of the Sub-Fund's assets taking into account the Investment Manager's inability to trade Russian assets both onshore and offshore, lack of relevant pricing sources and market uncertainty.

(3) This Sub-Fund was launched on 8 July 2022.

⁽⁴⁾ This Sub-Fund was launched on 2 November 2022.

	JPMorgan Funds - Sustainable Infrastructure Fund (5)	JPMorgan Funds - Taiwan Fund
	USD	USD
Assets		
Investments in securities at cost	9,976,840	139,050,130
Unrealised gain/(loss)	543,375	(3,646,679)
Investments in securities at market value	10,520,215	135,403,451
Investment in to be announced contracts at market value	-	=
Cash at bank and at brokers	52,602	3,530,982
Time deposits	-	
Receivables on subscriptions	-	46,035
Receivables on investments sold	-	1,423,946
Receivables on sale of to be announced contracts Dividends receivable	21.000	- (7.110
Interest receivable	21,888	67,118
Tax reclaims receivable		68,175
Fee waiver receivable*	5,687	11,565
Options purchased contracts at fair value	3,007	11,505
Unrealised gain on financial futures contracts	=	-
Unrealised gain on forward currency exchange contracts	-	-
Swap contracts at fair value	-	
Other assets	-	-
Total assets	10,600,392	140,551,272
Liabilities		
Open short positions on to be announced contracts at market value	-	-
Bank overdrafts Due to brokers	-	-
Payables on redemptions	_	61,560
Payables on investments purchased	_	580,547
Payables on purchase of to be announced contracts	_	500,547
Interest payable	-	-
Distribution fees payable	-	4,472
Management and advisory fees payable	5.454	153,557
Fund servicing fees payable	917	12,246
Performance fees payable	-	-
Options written contracts at fair value	-	
Unrealised loss on financial futures contracts	-	-
Unrealised loss on forward currency exchange contracts	-	-
Swap contracts at fair value	-	=
Other liabilities**	6,416	25,182
	12,787	837,564
Total liabilities	12,767	037,301

⁽⁵⁾ This Sub-Fund was launched on 8 July 2022.

* Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - US Select Equity Plus Fund USD	JPMorgan Funds - US Opportunistic Long-Short Equity Fund USD	JPMorgan Funds - US Hedged Equity Fund USD	JPMorgan Funds - US Growth Fund USD	JPMorgan Funds - US Equity All Cap Fund USD	JPMorgan Funds - Thematics - Genetic Therapies USD
2,230,280,234 358,386,133	136,100,989 4,236,193	386,406,486 (11,361,413)	1,554,739,948 (45,724,272)	1,933,173,665 90,477,987	1,579,229,374 (538,855,192)
2,588,666,367	140,337,182	375,045,073	1,509,015,676	2,023,651,652	1,040,374,182
2,960,474 -	32,726,736 140,000,000	- 375,382 -	- 17,793,650 -	1,351,769 -	290,851 -
3,478,607 2,595,246	18,179 2,225,396	6,213,262	3,032,132	17,170,579 533,375 -	170,930 - -
2,493,990	437,081	289,423	986,301 -	2,455,136	19,804
7,768	18,878	4,889 -	3,896 -	1,648	16,842
19,813,432 18,630,472	8,685,150 -	412,176	10,756,755 -	21,303,837	9,476,158
6,409	-	-	803	4,669	686
2,638,652,765	324,448,602	382,340,205	1,541,589,213	2,066,472,665	1,050,349,453
_	_	_	_	_	_
2,917,032	-	=	17,034,472	1,967	=
2,772,796 9,670	1,210,802 26,629	534,439 -	8,461,651 -	258,929 -	857,903 -
223,232 88,585 2,179,479 226,280	9,783 178,916 27,375	227,178 32,519	98,807 1,253,732 133,066	804,168 186,238	136,017 556,857 91,742
-	- -	- -	-	- -	- -
582,670 996,037 19,291,735	507,819 265,007 1,817,022	92,544 952 -	633,874 -	1,272,690 -	3,265,009 -
1,598,126	1,582,316	63,180	1,156,864	1,504,600	82,584
30,885,642	5,625,669	950,812	28,772,466	4,028,592	4,990,112
2,607,767,123	318,822,933	381,389,393	1,512,816,747	2,062,444,073	1,045,359,341

	JPMorgan Funds -	JPMorgan Funds -
	US Small Cap Growth Fund USD	US Smaller Companies Fund USD
Assets		
Investments in securities at cost Unrealised gain/(loss)	473,460,266 (108,181,245)	1,172,765,143 (35,980,360)
Investments in securities at market value Investment in to be announced contracts at market value	365,279,021 -	1,136,784,783
Cash at bank and at brokers Time deposits	136,887	313,035
Receivables on subscriptions Receivables on investments sold	251,708 -	616,848 127,921
Receivables on sale of to be announced contracts Dividends receivable Interest receivable	158,825 -	643,211
Tax reclaims receivable Fee waiver receivable* Options purchased contracts at fair value	5,324 -	2,351
Unrealised gain on financial futures contracts Unrealised gain on forward currency exchange contracts Swap contracts at fair value	- 891,575 -	261,721
Other assets	362	-
Total assets	366,723,702	1,138,749,870
Liabilities		
Open short positions on to be announced contracts at market value	-	-
Bank overdrafts	122,815	203
Due to brokers	- 201 524	012.142
Payables on redemptions Payables on investments purchased	291,524	913,143
Payables on purchase of to be announced contracts	-	
Interest payable	-	
Distribution fees payable	22,475	10,308
Management and advisory fees payable	422,094	827,296
Fund servicing fees payable	31,849	98,785
Performance fees payable	-	-
Options written contracts at fair value	-	•
Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts	49,194	21,998
Swap contracts at fair value	· -	
Other liabilities**	26,824	60,755
Total liabilities	966,775	1,932,488
Total net assets	365,756,927	1,136,817,382

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Global Convertibles Fund (EUR) EUR	JPMorgan Funds - Total Emerging Markets Income Fund USD	JPMorgan Funds - Asia Pacific Income Fund USD	JPMorgan Funds - US Value Fund USD	JPMorgan Funds - US Technology Fund USD	JPMorgan Funds - US Sustainable Equity Fund USD
534,551,560 (29,731,679)	322,546,320 (30,413,842)	1,766,676,663 (111,112,449)	4,070,358,445 546,107,410	5,074,091,534 (712,429,846)	455,740,509 (45,675,092)
504,819,881	292,132,478	1,655,564,214	4,616,465,855	4,361,661,688	410,065,417
121,201	4,901,789	1,320,083	8,223,239 -	105,228	171,797
145,382	315,918 193,080	2,380,343 1,255,527	34,177,468	13,253,806	735
110,163 924,444 168,653 9,723	293,294 1,942,516 116,817 21,353	2,184,959 10,236,975 52,873 20,518	5,498,643 - - 3,298	823,131 - - 3,143	352,898 - - 7,616
- 14,053,563 -	- 425,055 -	7,075,839 -	14,535,489 -	2,310,063 -	165,949 -
	2,074	156,077	7,711	3,908	-
520,353,010	300,344,374	1,680,247,408	4,678,911,703	4,378,160,967	410,764,412
1,362	200	90,005	-	-	-
1,400,624 - -	272,027 211,675 -	2,025,640 - -	23,662,014	10,458,438 - -	- - -
27,198 430,643 45,558	91,643 299,093 25,419	30,202 2,156,957 142,855	135,126 3,701,524 401,548	388,269 4,634,015 390,089	1,526 76,719 36,070
-	-	-	-	-	-
3,890,494	24,249	547,941 -	559,074	248,456	8,305 -
36,938	134,901	1,051,741	1,266,672	628,664	26,255
5,832,817	1,059,207	6,045,341	29,725,958	16,747,931	148,875
514,520,193	299,285,167	1,674,202,067	4,649,185,745	4,361,413,036	410,615,537

Investments in securities at cost		JPMorgan Funds - Aggregate Bond Fund USD	JPMorgan Funds - APAC Managed Reserves Fund (6) USD
Unrealised gain/floss) (116.314.336) Investments in securities at market value 2,564.270.971 Investment in to be announced contracts at market value 6,156.583 Cash at bank and at brokers 53,894.333 Time deposits - Receivables on subscriptions 8,240,380 Receivables on sale of to be announced contracts 18,898,688 Dividends receivable 120,876 Interest receivable 14,035,669 Tax reclaims receivable 16,007,609 Interest receivable 109,144 Options purchased contracts at fair value 19,218 Unrealised gain on financial futures contracts 1,195,218 Unrealised gain on financial futures contracts 36,347,312 Swap contracts at fair value 6,894,655 Other assets 521 Total assets 2,710,322,426 Liabilities 1 Payables on recemptions 91,960 Payables on investments purchased 1,620,44 Payables on investments purchased 79,746,875 Payables on investments purchase of to be announced contracts 25,098,047	S		
Investments in securities at market value 2.56.4270.971 Investment in to be announced contracts at market value 6.15.6.583 Cash at bank and at brokers 53.894,333 Time deposits 8,240.380 Receivables on investments sold 8,240.380 Receivables on investments sold secretable 120.876 Interest receivable 120.876 Tax reclaidins receivable 68.076 Fee waiver receivable 68.076 Fee waiver receivable 109.144 Options purchased contracts at fair value 1,195.218 Unrealised gain on financial futures contracts 3,437.312 Swap contracts at fair value 6,894.655 Other assets 521 Total assets 2,10,322,426 Liabilities - Upen borders 1,620.47 Payables on investments purchased 9,946.07 Payables on investments purchased 9,946.07 Payables on investments purchased 9,746.87 Payables on investments purchased 9,79,746.87 Payables on investments purchased 9,79,746.87 Payables o			9,911,298
Investment in to be announced contracts at market value 6.16.6.583 Cash at bank and at brokers 53.894,333 Time deposits 8.240,380 Receivables on subscriptions 8.240,380 Receivables on sale of to be announced contracts 18.898,688 Dividends receivables 120.876 Interest receivable 16.8076 Fee waiter receivable 68.076 Fee waiter receivable* 109.144 Options purchased contracts at fair value 109.144 Unrealised gain on financial futures contracts 1,159.218 Unrealised gain on forward currency exchange contracts 36,437.312 Swap contracts at fair value 6,894,655 Other assets 5,100,322,426 Total assets 2,70,322,426 Total assets 1,620,474 Payables on provading to be announced contracts at market value - Bank overdrafts 9,99,60 Payables on investments purchased 1,620,474 Payables on redemptions 9,99,60 Payables on investments purchased 1,474 Management and advisory fees payable 1,474	alised gain/(loss)	(116,314,336)	32,658
Cash a bank and at brokers 53,894,333 Time deposits - Receivables on investments sold 8,240,380 Receivables on investments sold 18,898,688 Dividends receivable 120,876 Interest receivable 68,076 Fee waiver receivable 68,076 Fee waiver receivable 199,144 Options purchased contracts at fair value 199,144 Options purchased contracts at fair value 1,195,218 Unrealised gain on financial futures contracts 1,195,218 Unrealised gain on forward currency exchange contracts 36,437,312 Swap contracts at fair value 6,894,655 Other assets 521 Total assets 2,710,322,426 Liabilities 521 Total assets 1,620,474 Payables on redemptions on to be announced contracts at market value 9 Bank overlafts 919,950 Payables on redemptions 919,950 Payables on purchase of to be announced contracts 25,098,047 Interest payable 14,744 Management and advisory fees payable		2,564,270,971	9,943,956
Time deposits 8,240,380 Receivables on subscriptions 8,240,380 Receivables on sale of to be announced contracts 18,898,688 Dividends receivable 120,876 Interest receivable 14,035,669 Tax reclaims receivable 68,076 Fee waiver receivable 109,144 Options purchased contracts at fair value 109,144 Unrealised gain on financial futures contracts 1,195,218 Unrealised gain on forward currency exchange contracts 36,437,312 Swap contracts at fair value 521 Total assets 2,710,322,426 Liabilities 521 Open short positions on to be announced contracts at market value - Bank overdrafts 1,620,474 Payables on redemptions 919,960 Payables on investments purchased 919,960 Payables on investments purchased 1,620,474 Payables on investments purchase 25,008,047 Interest payable 1 Distribution fees payable 1 Und servicing fees payable 1 Options written contracts at fai		-11	=
Receivables on subscriptions 8,240,380 Receivables on investments sold - Receivables on sale of to be announced contracts 18,898,688 Dividends receivable 120,376 Interest receivable 68,076 Fee waiver receivable* 68,076 Fee waiver receivable* 10,144 Options purchased contracts at fair value - Unrealised gain on financial futures contracts 1,195,218 Unrealised gain on forward currency exchange contracts 36,437,312 Swap contracts at fair value 521 Total assets 2,710,322,426 Liabilities - Open short positions on to be announced contracts at market value - Bank overdrafts 1,620,474 Payables on redemptions 919,960 Payables on investments purchased 79,746,875 Payables on purchase of to be announced contracts 25,098,047 interest payable 14,744 Management and advisory fees payable 1 Curl of servicing fees payable 218,502 Performance fees payable - Cuptio		53,894,333	95,105
Receivables on investments sold 18.898,688 Dividends receivable on sale of to be announced contracts 120,376 Interest receivable (1,035,669) 14,035,669 Tax reclaims receivable (68,076) 68,076 Fee waiver receivable (100,1144) 109,144 Options purchased contracts at fair value (100,1145) 1,195,218 Unrealised gain on financial futures contracts (1,195,218) 36,437,312 Swap contracts at fair value (1,195,218) 36,437,312 Swap contracts at fair value (1,195,218) 521 Total assets (1,195,218) 521 Total assets (1,195,218) 521 Total assets (1,195,218) 521 Total assets (1,195,218) 521 Deen by Contracts (1,195,218) 521 Total assets (1,195,218) 521 Total assets (1,195,218) 521 Open Short positions on to be announced contracts at market value (1,195,218) 521 Bank overdrafts (1,195,118) 1,620,474 Payables on redemptions (1,195,118) 1,620,474 Payables on redemptions (1,195,118) 25,098,047 Payables on investments purchased (1,195,118) 25,098,047			-
Receivables on sale of to be announced contracts 18,898,688 Dividends receivable 120,876 Tax reclaims receivable 68,076 Fee waiver receivable* 109,144 Options purchased contracts at fair value - Unrealised gain on financial futures contracts 36,437,312 Unrealised gain on forward currency exchange contracts 36,437,312 Swap contracts at fair value 6,894,655 Other assets 2,710,322,426 Total assets Liabilities - Open short positions on to be announced contracts at market value - Bank overfeat's 1,620,474 Payables on redemptions 919,960 Payables on investments purchased 79,746,875 Payables on investments purchased 79,746,875 Payables on purchase of to be announced contracts 25,098,047 Interest payable - Distribution fees payable - Distribution fees payable - Distribution fees payable - Unrealised loss on financial futures contracts 14,744 Wanagement and a		8,240,380	-
Dividends receivable 120,876 Interest receivable 14,035,669 Tax reclaims receivable 68,076 Fee waiver receivable* 109,144 Options purchased contracts at fair value - Unrealised gain on financial futures contracts 36,437,312 Unrealised gain on forward currency exchange contracts 36,437,312 Swap contracts at fair value 6,894,655 Other assets 521 Total assets 2,710,322,426 Liabilities - Open short positions on to be announced contracts at market value - Bank overdrafts - Due to brokers 1,620,474 Payables on investments purchased 919,960 Payables on investments purchased 919,960 Payables on purchase of to be announced contracts 1,620,474 Payables on purchase of to be announced contracts 25,098,047 Interest payable 1,744 Hund servicing fees payable 14,744 Hund servicing fees payable 14,744 Lund servicing fees payable 1,754,754 Purformance fees payab		-	=
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Tax reclaims receivable 68.076 Fee waiver receivable* 109.144 Options purchased contracts at fair value - Unrealised gain on financial futures contracts 1.195.218 Unrealised gain on forward currency exchange contracts 36.437.312 Swap contracts at fair value 6.894.655 Other assets 521 Total assets 2,710,322,426 Liabilities - Open short positions on to be announced contracts at market value - Bank overdrafts - Use to brokers 1,620.47 Payables on redemptions 919.960 Payables on investments purchased 79,746.875 Payables on purchase of to be announced contracts 25,098.047 Interest payable - Distribution fees payable - Distribution fees payable 419,734 Fund servicing fees payable 218,502 Performance fees payable - Options written contracts at fair value - Unrealised loss on financial futures contracts 788,278 Unrealised sos on forward currency exchang			1,110
Fee waiver receivable* 109,144 Options purchased contracts at fair value - Unrealised gain on financial futures contracts 1,195,218 Unrealised gain on forward currency exchange contracts 36,437,312 Swap contracts at fair value 6,894,655 Other assets 2,710,322,426 Total assets Check specific spe		,,-	77,229
Options purchased contracts at fair value Unrealised gain on financial futures contracts Unrealised gain on financial futures contracts Wine contracts at fair value Options purchased currency exchange contracts Swap contracts at fair value Options speech Other assets Ctabalisties Open short positions on to be announced contracts at market value Bank overdrafts Open short positions on to be announced contracts at market value Bank overdrafts Open short positions on to be announced contracts at market value Bank overdrafts Open short positions on to be announced contracts at market value Bank overdrafts Open short positions on to be announced contracts at market value Bank overdrafts Open short positions on to be announced contracts at market value Open short positions on to be announced contracts at market value Open short positions on to be announced contracts at market value Option servicing tesp apuable Options united advisory fees payable Options written contracts at fair value Options written contracts at fair value Unrealised loss on financial futures contracts Unrealised oss on forward currency exchange contracts Other liabilities** Other liabilities** Other liabilities* Other liabili			15.407
Unrealised gain on financial futures contracts Unrealised gain on forward currency exchange contracts Swap contracts at fair value Cher assets Total assets		109,144	15,407
Unrealised gain on forward currency exchange contracts Swap contracts at fair value 6.894.655 Other assets 5.21 Total assets 2,710,322,426 Liabilities 7.25 Open short positions on to be announced contracts at market value 7.25 Bank overdrafts 7.25 Due to brokers 1,620,474 Payables on redemptions 9.19,960 Payables on investments purchased 79,746,875 Payables on purchase of to be announced contracts 8.25 Payables on purchase of to be announced contracts 9.25 Payables on purchase of to be announced contracts 9.25 Payables on purchase of to be announced contracts 9.25 Payables on purchase of to be announced contracts 9.25 Payables on purchase of to be announced contracts 9.25 Performance fees payable 9.21 Purd servicing fees payable 9.21 Purcelised loss on financial futures contracts 9.450.152 Page port of the fair value 9.450.152 Page port of the fair valu	·	1 105 210	-
Swap contracts at fair value6,894,655 521Other assets521Total assets2,710,322,426Liabilities-Open short positions on to be announced contracts at market value-Bank overdrafts-Due to brokers1,620,474Payables on redemptions919,960Payables on investments purchased79,746,875Payables on purchase of to be announced contracts25,098,047Interest payable-Distribution fees payable14,744Management and advisory fees payable14,744Vend servicing fees payable218,502Performance fees payable-Options written contracts at fair value-Unrealised loss on financial futures contracts788,278Unrealised loss on forward currency exchange contracts9,450,152Swap contracts at fair value11,558,435Other liabilities**2,506,987		7 - 7 - 7	-
Other assets521Total assets2,710,322,426Liabilities-Open short positions on to be announced contracts at market value-Bank overdrafts-Due to brokers1,620,474Payables on redemptions919,960Payables on investments purchased79,746,875Payables on purchase of to be announced contracts25,098,047Interest payable-Distribution fees payable14,744Management and advisory fees payable419,734Fund servicing fees payable218,502Performance fees payable-Options written contracts at fair value-Unrealised loss on financial futures contracts788,278Unrealised loss on forward currency exchange contracts9,450,152Swap contracts at fair value11,558,435Other liabilities**2,506,987			
Total assets Liabilities Open short positions on to be announced contracts at market value Bank overdrafts Due to brokers Payables on redemptions Payables on investments purchased Payables on purchase of to be announced contracts Payables on redemptions Payables on redemptions Payables on redemptions Payables on purchase of to be announced contracts Payables on redemptions Payables on redemption Payables on redemption Payables on redemption Payables on redemption Payables on			_
Liabilities Open short positions on to be announced contracts at market value Bank overdrafts Due to brokers Payables on redemptions Payables on investments purchased Payables on purchase of to be announced contracts Payables on purchase payable Pay	43563	JL1	
Open short positions on to be announced contracts at market value Bank overdrafts Due to brokers Payables on redemptions Payables on investments purchased Payables on purchase of to be announced contracts Payables on financial futures payable Performance fees payable	assets	2,710,322,426	10,132,807
Open short positions on to be announced contracts at market value Bank overdrafts Due to brokers Payables on redemptions Payables on investments purchased Payables on purchase of to be announced contracts Payables on financial advisory fees payable Performance fees p	ities		
Due to brokers1,620,474Payables on redemptions919,960Payables on investments purchased79,746,875Payables on purchase of to be announced contracts25,098,047Interest payable-Distribution fees payable14,744Management and advisory fees payable419,734Fund servicing fees payable218,502Performance fees payable-Options written contracts at fair value-Unrealised loss on financial futures contracts788,278Unrealised loss on forward currency exchange contracts9,450,152Swap contracts at fair value11,558,435Other liabilities**2,506,987		-	-
Payables on redemptions919,960Payables on investments purchased79,746,875Payables on purchase of to be announced contracts25,098,047Interest payable-Distribution fees payable14,744Management and advisory fees payable fees payable419,734Fund servicing fees payable218,502Performance fees payable-Options written contracts at fair value-Unrealised loss on financial futures contracts788,278Unrealised loss on forward currency exchange contracts9,450,152Swap contracts at fair value11,558,435Other liabilities**2,506,987		-	-
Payables on investments purchased Payables on investments purchased Payables on purchase of to be announced contracts Payables or a contract and advisory fees payable Pund servicing fees payable Performance fees payable Performance fees payable Poptions written contracts at fair value Poptions written contracts at fair value Punrealised loss on financial futures contracts Pasables Payables on financial futures contracts Pasables Pasables Payables on financial futures contracts Pasables Pasabl	o brokers		-
Payables on purchase of to be announced contracts Interest payable Distribution fees payable Distribution fees payable I14,744 Management and advisory fees payable Fund servicing fees payable Fund servicing fees payable Performance fees payable Options written contracts at fair value Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts Swap contracts at fair value Unterliabilities** Other liabilities** 25,098,047 14,744 419,734 5218,502 788,278 788,278 9,450,152 Swap contracts at fair value 11,558,435 Other liabilities**			-
Interest payable Distribution fees payable Distribution fees payable 11,744 Management and advisory fees payable Fund servicing fees payable 218,502 Performance fees payable Options written contracts at fair value Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts United loss on forward currency exchange contracts United loss on forward currency exchange contracts Swap contracts at fair value Unter liabilities** 2,506,987			-
Distribution fees payable Anagement and advisory fees payable Fund servicing fees payable Performance fees payable Options written contracts at fair value Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts Swap contracts at fair value Other liabilities** 11,558,435 Other liabilities**		25,098,047	-
Management and advisory fees payable Fund servicing fees payable Performance fees payable Options written contracts at fair value Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value United loss on forward currency exchange contracts Swap contracts at fair value		-	-
Fund servicing fees payable Performance fees payable Options written contracts at fair value Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts Swap contracts at fair value Unterliabilities** 11,558,435 Other liabilities**			
Performance fees payable - Options written contracts at fair value - Unrealised loss on financial futures contracts			1,796
Options written contracts at fair value Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts Unrealised loss on forward currency exchange contracts Swap contracts at fair value Other liabilities** 2,506,987		218,502	855
Unrealised loss on financial futures contracts Unrealised loss on forward currency exchange contracts Swap contracts at fair value Other liabilities** 2,506,987		-	•
Unrealised loss on forward currency exchange contracts Swap contracts at fair value Other liabilities** 2,506,987		- 070 070	-
Swap contracts at fair value 11,558,435 Other liabilities** 2,506,987			
Other liabilities** 2,506,987			29,032
Total liabilities 132,342,188			15,362
	liabilities	132,342,188	47,045
Total net assets 2.577.980.238	net accets	2 577 080 238	10.085.762

⁽⁶⁾ This Sub-Fund was launched on 19 October 2022.

*Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Emerging Markets Local Currency Debt Fund USD	JPMorgan Funds - Emerging Markets Investment Grade Bond Fund USD	JPMorgan Funds - Emerging Markets Debt Fund USD	JPMorgan Funds - Emerging Markets Corporate Bond Fund USD	JPMorgan Funds - Emerging Markets Aggregate Bond Fund USD	JPMorgan Funds - China Bond Opportunities Fund USD
1,358,732,319	523,870,426	1,746,307,858	971,250,236	437,139,244	82,922,341
(136,569,043) 1,222,163,276	(74,483,610) 449,386,816	(367,742,208) 1,378,565,650	(100,512,609) 870,737,627	(66,970,531) 370,168,713	(8,439,843) 74,482,498
1,222,103,270	-	-	-	-	-
21,851,994	478,381	5,475,429	2,053,004	378,767	1,350,683
- 583,224	72,850	3,789,576	13,434,958	-	23,156
3,647,071	-	-	-	-	-
112 (24	- (2.15)		-		- 0.1/0
112,634 19,057,549	63,156 5,477,600	235,279 23,330,589	11,922,774	58,332 5,419,087	8,169 829.076
2,584,080	5, 177,000	-	-	-	-
80,287	13,222	28,999	29,327	28,280	20,842
1,592,050	-	-	-	-	-
405,422		-	3,750	-	21,969
13,249,505	7,791,721	16,855,181	8,833,015	4,034,428	2,487,891
4,469,237 25,371	208	10,090	1,753,610 7,105	366,820	5 8,887
1,289,821,700	463,283,954	1,428,290,793	908,775,170	380,454,427	79,233,176
45,935	110,705	1,680	103	-	691
2,238,042	110,703	1,080	-	=	35,008
1,405,096	398,624	2,070,899	1,309,248	-	17,021
-	-	-	9,075,808	-	-
-	-	-	-	-	-
-	- (001	- 20.047	- 24.025	-	- 11 107
59,842 614,148	6,001 208,914	20,867 724,336	34,025 536,794	3,967	11,107 58,629
109,765	39,063	121,146	73,769	32,208	6,664
-	-		-	-	-
574,655	=	=	=	-	=
44,483	44,922	47,578	-	22,187	2,000
3,429,761	87,298	805,885	77,449	237,221	721,014
4,315,993 715,862	799,372	1,765,661	835,039	1,356,106	224,310
13,553,582	1,694,899	5,558,052	11,942,235	1,651,689	1,076,444
	461,589,055	1,422,732,741	896,832,935	378,802,738	78,156,732

	JPMorgan Funds - Emerging Markets Strategic Bond Fund USD	JPMorgan Funds - EU Government Bond Fund EUR
Assets		
Investments in securities at cost	753,338,576	2,044,704,533
Unrealised gain/(loss)	(74,832,066)	(232,194,826)
Investments in securities at market value	678,506,510	1,812,509,707
Investment in to be announced contracts at market value	-	-
Cash at bank and at brokers	18,532,316	27,756,800
Time deposits	-	-
Receivables on subscriptions	335,635	1,164,246
Receivables on investments sold	1,626,555	-
Receivables on sale of to be announced contracts	-	-
Dividends receivable	-	-
Interest receivable	11,757,479	10,599,222
Tax reclaims receivable	324,267	-
Fee waiver receivable*	30,764	64,289
Options purchased contracts at fair value	946,975	-
Unrealised gain on financial futures contracts	310,277	36,538
Unrealised gain on forward currency exchange contracts	20,369,290	312,760
Swap contracts at fair value	2,936,830	645,658
Other assets	1,324	10,498
Total assets	735,678,222	1,853,099,718
Liabilities		
Open short positions on to be announced contracts at market value	_	_
Bank overdrafts	29.391	_
Due to brokers	369,232	4,032
Payables on redemptions	203,432	587,755
Payables on investments purchased	-	690,257
Payables on purchase of to be announced contracts	-	-
Interest payable	-	=
Distribution fees payable	117,862	19.422
Management and advisory fees payable	414,298	381,391
Fund servicing fees payable	61,234	161,397
Performance fees payable	-	-
Options written contracts at fair value	301,727	-
Unrealised loss on financial futures contracts	15,574	682,112
Unrealised loss on forward currency exchange contracts	1,841,962	20,955
Swap contracts at fair value	3,513,405	2,762,097
Other liabilities**	1,474,798	104,917
Total liabilities	8,342,915	5,414,335

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Financials Bond Fund EUR	JPMorgan Funds - Europe High Yield Short Duration Bond Fund EUR	JPMorgan Funds - Europe High Yield Bond Fund EUR	JPMorgan Funds - Euro Government Short Duration Bond Fund EUR	JPMorgan Funds - Euro Corporate Bond Fund EUR	JPMorgan Funds - Euro Aggregate Bond Fund EUR
192,116,274	112,523,236	547,649,240	498,603,689	109,810,542	23,053,446
(19,213,785)	(4,386,366)	(54,612,340)	(13,389,956)	(12,428,715)	(2,045,268)
172,902,489	108,136,870	493,036,900	485,213,733	97,381,827	21,008,178
2,147,373	208,580	1,424,748	7,513,777	206,662	938,707
447	404,839	1,794,525	1,495,343	60,241	757
-	- -	- -	- -	- -	-
3,220	-	-	-	-	-
2,192,518	1,561,680	6,455,080	989,547	887,721	111,126
7,904	12,440	14,520	28,891	10,462	10,030
173,434	-	-	24,601	40,979	6,963
4,047,904	31,188	398,768	-	-,	· -
- 4,162	- 1,545	- 8,876	- -	-	42,665 -
181,479,451	110,357,142	503,133,417	495,265,892	98,587,892	22,118,426
-	-	-	-	-	-
- 21.075	-	-	-	-	- 25.7/1
31,875 114,749	342,588	427 232,302	890 3,742,069	64,340	25,761 20,725
114,747	342,366	1,622,016	3,742,009	04,340	20,723
-	-	-	-	-	-
-	-	-	-	-	-
51,650	13,608	72,161	1,826	10,232	2,473
120,738	44,032	259,972	88,300	37,912	12,632
15,544	9,648	42,510	39,816	8,482	1,908
-	-	-	-	-	-
121 142	-	-	- 410		1.40/
131,142 121,016	13,467	21,150	410	33,956	1,406
121,010	13,407	21,130	_	_	17,161
262,762	14,600	32,607	33,362	12,061	11,239
849,476	437,943	2,283,145	3,906,673	166,983	93,305

	JPMorgan Funds - Flexible Credit Fund USD	JPMorgan Funds - Global Aggregate Bond Fund USD
Assets		
Investments in securities at cost Unrealised gain/(loss)	467,395,358 (55,329,586)	321,566,040 (19,971,813)
Investments in securities at market value	412.065.772	301.594.227
Investment in to be announced contracts at market value	-	814,094
Cash at bank and at brokers	11,563,655	19,466,246
Time deposits	=	=
Receivables on subscriptions	665,703	36,377
Receivables on investments sold	=	=
Receivables on sale of to be announced contracts	-	3,031,875
Dividends receivable	-	-
Interest receivable	4,836,651	1,927,225
Tax reclaims receivable Fee waiver receivable*	22,024	3,348 23,493
Options purchased contracts at fair value	22,024	23,493
Unrealised gain on financial futures contracts	214.620	272.628
Unrealised gain on forward currency exchange contracts	9,623,158	1,287,542
Swap contracts at fair value	100,247	206,698
Other assets	272,072	-
Total assets	439,363,902	328,663,753
Liabilities		
Open short positions on to be announced contracts at market value	=	=
Bank overdrafts	-	-
Due to brokers	97,759	34,798
Payables on redemptions	286,074	32,036
Payables on investments purchased	-	- 3,852,531
Payables on purchase of to be announced contracts Interest payable	-	3,852,531
Distribution fees payable	92,122	4,079
Management and advisory fees payable	208,944	41,822
Fund servicing fees payable	36,895	28,841
Performance fees payable	-	-
Options written contracts at fair value	-	-
unrealised loss on financial futures contracts	128,058	149,584
Unrealised loss on forward currency exchange contracts	2,977,744	537,560
Swap contracts at fair value	652,214	1,651,325
Other liabilities**	948,566	51,504
Total liabilities	5,428,376	6,384,080

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

Short Duratior Bond Fund EUF	Global Government Bond Fund EUR	Global Corporate Bond Fund USD	Global Corporate Bond Duration-Hedged Fund USD	Ğlobal Bond Opportunities Sustainable Fund USD	JPMorgan Funds - Global Bond Opportunities Fund USD
74,823,237	2,536,395,990	4,416,455,935	53,988,514	1,263,764,999	4,845,659,053
(1,762,013	(182,541,941)	(563,336,751)	(7,299,370)	(168,341,462)	(676,660,912)
73,061,224	2,353,854,049	3,853,119,184	46,689,144	1,095,423,537	4,168,998,141
444,895	38,974,267	26,910,224	1,765,338	41,491,770	162,008,888
100,202	658,418	32,700,225	461,596	703,333	4,753,668
	-	· · · · -	· -	-	-
	-	-	-	-	-
	-	366,755	2,568	20,095	604,654
157,143	7,103,690	39,197,168	497,200	11,174,592	45,377,311
15 21	15,785 90,605	152.009	14.070	6,582	61,346 126,356
15,317	90,605	152,008	14,079	48,020	120,330
3,788	536,115	2,167,599	189,776	1,473,166	6,126,157
1,211,223	34,542,797	59,804,112	328,023	19,532,937	51,368,819
	1,875,854	· · · · · · ·	· -	1,594,463	18,162,036
123,676	7,603,063	2,625,572	36,530	353,137	1,780,852
75,117,468	2,445,254,643	4,017,042,847	49,984,254	1,171,821,632	4,459,368,228
	-	- 4.252	-	-	-
403	440	4,252	1,724	436	1,006
126 27,912	74,252 794,060	37,574 2,466,388	21,991	412,230 634,701	8,992,756 2,605,312
27,912	794,060	2,400,300	- -	654,701	2,005,312
	_	-	_	-	_
	-	-	-	-	-
565	10,539	115,797	1,657	45,086	469,272
15,71	375,866	1,402,970	20,880	620,658	2,642,506
6,105	206,661	334,043	4,140	98,216	372,401
	-	=	=	-	-
	-	-	-	-	-
11,964	1,638,829	3,330,992	2,308	191,315	1,528,271
1,000,828	51,913,614	25,694,421	365,703	5,585,853	23,873,436
	4,853,099	4,054,030	99,176	5,220,097	20,420,481
98,669	2,225,441	6,277,117	42,340	2,354,283	4,977,304
1,162,283	62,092,801	43,717,584	559,919	15,162,875	65,882,745

	JPMorgan Funds - Global Short Duration Bond Fund USD	JPMorgan Funds - Global Strategic Bond Fund USD
Assets		
Investments in securities at cost Unrealised gain/(loss)	588,937,633 (15,508,255)	2,005,573,359 (261,819,208)
Investments in securities at market value Investment in to be announced contracts at market value Cash at bank and at brokers	573,429,378 - 8,443,809	1,743,754,151 19,144,725 57,644,018
Time deposits Receivables on subscriptions	- 768,559	2,863,568
Receivables on investments sold Receivables on sale of to be announced contracts Dividends receivable	- - 56,040	- - 298.997
Interest receivable Tax reclaims receivable	3,368,404	15,459,956
Fee waiver receivable* Options purchased contracts at fair value	32,812 - 326,235	72,232 - 3,360,375
Unrealised gain on financial futures contracts Unrealised gain on forward currency exchange contracts Swap contracts at fair value	326,235 14,009,210 514,725	3,360,375 35,661,709 318,581
Other assets	521,208	419,966
Total assets	601,470,380	1,878,998,278
Liabilities		
Open short positions on to be announced contracts at market value Bank overdrafts	-	- 454
Due to brokers	456.877	1.008.944
Payables on redemptions	1,099,184	1,180,158
Payables on investments purchased	2,379,794	
Payables on purchase of to be announced contracts	-	19,223,398
Interest payable	2.404	-
Distribution fees payable Management and advisory fees payable	3,684 159,590	56,515 996,384
Fund servicing fees payable	50,188	155,309
Performance fees payable	-	166
Options written contracts at fair value	-	-
Unrealised loss on financial futures contracts	-	2,391
Unrealised loss on forward currency exchange contracts	7,051,022	6,116,691
Swap contracts at fair value Other liabilities**	816,388 1,154,588	4,719,732 3,792,600
Total liabilities	13,171,315	37,252,742
Total net assets	588,299,065	1,841,745,536

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

24,964,202 10,752,372,967 53,305,240 2,641,607,169 39,421,120 21,487,399 975,796 (1,491,485,103) (3,144,189) (15,884,615) (10,702,372) (178,600) 25,939,998 9,260,887,864 50,161,051 2,625,722,554 28,718,748 21,308,799 20,151 346,540,312 2,958,696 8,794,396 3,969,444 6,858,535 - 116,303,311 12,596 438,501 4,117 3,000,000 - 116,303,311 12,596 438,501 4,117 3,000,000 - 116,303,311 12,596 438,501 4,117 3,000,000 - 116,303,311 12,596 438,501 4,117 3,000,000 - 116,303,311 12,596 438,501 4,117 3,000,000 - 112,369 110,606,970 51,403 16,697,037 649,844 116,452 24,017 142,763 11,290 185,245 10,380 15,334 6,786 419,164 25,823 9,841,204 61,240 - 120,240 102,162 43,969,636 22,3429 9,841,204 61,240 - 299,399 2,841,204 61,240 - 299,399 135,803 38,224 250 325,514 12 12 12 12 12 12 12 12 12 12 12 12 12	JPMorgan Funds - Sterling Managed Reserves Fund GBP	JPMorgan Funds - Sterling Bond Fund GBP	JPMorgan Funds - Managed Reserves Fund USD	JPMorgan Funds - Italy Flexible Bond Fund EUR	JPMorgan Funds - Income Fund USD	JPMorgan Funds - Green Social Sustainable Bond Fund (7) USD
975,796 (I.491,485,103) (3.144,189) (15,884,615) (10,702,372) (178,600) 25,939,988 9,260,887,864 50,161,051 2,625,722,554 28,718,748 21,308,799 220,151 346,642,272 50,161,051 2,625,722,554 28,718,748 21,308,799 220,151 346,640,312 2,958,696 8,794,396 3,969,444 6,858,535 36,000,000 116,303,311 12,586 438,501 4,117 36,000,000 956,720,317 -	21.487.399	39.421.120	2.641.607.169	53.305.240	10.752.372.967	24.964.202
1,456,652,272						
. 116,303,311 12,586 438,501 4,117 36,000,000 . 116,303,311 12,586 438,501 4,117	21,308,799	28,718,748	2,625,722,554	50,161,051		25,939,998 -
956,720,317 1,805 73,760 129,369 101,606,970 51,403 16,697,037 649,844 116,452 24,017 142,763 11,290 185,245 10,380 15,334 6,786 419,164 25,823 - 52,402 102,162 43,696,636 23,429 9,841,204 61,240 - 329,399 9,841,204 61,240 - 329,399 9,841,204 61,240 - 121 26,433,486 12,283,759,172 53,547,501 2,662,061,852 33,791,689 64,299,241 - 613,519,375 - 1,069 239,829 - 104,904,445 999 2,530,356 55,918 353 - 1,797,145,614 - 307,917 42,238 - 40,904,445 - 307,917 42,238 114,744 6,485,383 45,518 464,462 19,459 2,186 2,248 744,894 4,552 226,005 2,200 5,706 - 1,05,706 - 1,05,706 - 1,069 2,180 2,180 2,180 2,248 744,894 4,552 226,005 2,202 5,706 - 1,05,706 - 1,05,706 - 1,05,706 - 1,05,706 - 1,069 2,180 2,180 2,248 744,894 4,552 226,005 2,202 5,706 - 1,05,706 - 1,05,706 - 1,05,706 - 1,05,706 - 1,069 2,180 2,248 744,894 4,552 226,005 2,202 5,706 - 1,05,706		3,969,444	8,794,396 -	2,958,696 -	346,940,312	220,151
1.805 73,760 - 382,665 -	-	4,117	438,501	12,586	116,303,311	-
1.805 73,760 - 382,665 -	-	-	-	-	-	-
129,369 101,606,970 51,403 16,697,037 649,844 116,452 24,017 142,763 11,290 185,245 10,380 15,334 6,786 419,164 25,823 - 52,402 - 102,162 43,696,636 23,429 9,841,204 61,240 - 9,198 315,803 3,824 250 - 121 26,433,486 12,283,759,172 53,547,501 2,662,061,852 33,791,689 64,299,241 - 613,519,375 - - - - 121 26,433,486 12,283,759,172 53,547,501 2,662,061,852 33,791,689 64,299,241 - 613,519,375 - - - - 120,369 - - - 1,069 - 2,529 - 120,369 - - - 40,904,445 999 2,530,356 55,918 353 - - 1,797,145,614 - - - <td>-</td> <td>-</td> <td>202.665</td> <td>- -</td> <td></td> <td>1 005</td>	-	-	202.665	- -		1 005
24,017 142,763 11,290 185,245 10,380 15,334 6,786 419,164 25,823 - 52,402 - 102,162 43,696,636 23,429 9,841,204 61,240 - 9,198 315,803 3,824 250 - 121 26,433,486 12,283,759,172 53,547,501 2,662,061,852 33,791,689 64,299,241 - 613,519,375 -	116 452	649 844		51 403		
6,786	-	-	-	-	-	-
102,162	15,334	10,380	185,245 -	11,290	142,763 -	24,017
- 299,399 - 325,514 - 121 26,433,486 12,283,759,172 53,547,501 2,662,061,852 33,791,689 64,299,241 - 613,519,375 - - - - - - 1,069 - 2,529 - - - - 40,904,445 999 2,530,356 55,918 353 - 1,797,145,614 - - - - - - 307,917 42,238 -	-	52,402	-	25,823	419,164	6,786
9,198 315,803 3,824 250 - 121 26,433,486 12,283,759,172 53,547,501 2,662,061,852 33,791,689 64,299,241 - 613,519,375 -	=		9,841,204		43,696,636	102,162
26,433,486 12,283,759,172 53,547,501 2,662,061,852 33,791,689 64,299,241 - 613,519,375 - 2,529 - - - 1,069 - 2,529 - 120,369 - 40,904,445 999 2,530,356 55,918 353 - 1,797,145,614 - - - - - 307,917 42,238 - 6,563 - - 307,917 42,238 - 6,563 - 14,744 6,485,383 45,518 464,462 19,459 2,186 2,248 744,894 4,552 226,005 2,802 5,706 - - - - - - 8,028 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - - 62,705,561 109,536 - 2,022,272 - <	-	325,514	- -			-
- 613,519,375	121	-	250	3,824	315,803	9,198
116 239,829 120,369 40,904,445 999 2,530,356 55,918 353 1,797,145,614 - - - - - 307,917 42,238 - 6,563 - 14,744 6,485,383 45,518 464,462 19,459 2,186 2,248 744,894 4,552 226,005 2,802 5,706 - - - - - - 8,028 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	64,299,241	33,791,689	2,662,061,852	53,547,501	12,283,759,172	26,433,486
116 239,829 120,369 40,904,445 999 2,530,356 55,918 353 1,797,145,614 - - - - - 307,917 42,238 - 6,563 - 14,744 6,485,383 45,518 464,462 19,459 2,186 2,248 744,894 4,552 226,005 2,802 5,706 - - - - - - 8,028 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299						
116 239,829 - 120,369 - - 40,904,445 999 2,530,356 55,918 353 - 1,797,145,614	=	=	-	=		=
- 40,904,445 999 2,530,356 55,918 353 - 1,797,145,614	-	120.240	2,529	-		-
1,797,145,614	323		2 530 356			116
- 307,917 42,238 - 6,563 - 14,744 6,485,383 45,518 464,462 19,459 2,186 2,248 744,894 4,552 226,005 2,802 5,706 - 2,802 5,706 - 2,802 8 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - 62,705,561 109,536 - 2,022,272 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	-	33,710	2,330,330	- -	40,904,443	
14,744 6,485,383 45,518 464,462 19,459 2,186 2,248 744,894 4,552 226,005 2,802 5,706 - - - - - - 8,028 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - - 62,705,561 109,536 - 2,022,272 - 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	=	-	-	-	1,797,145,614	-
14,744 6,485,383 45,518 464,462 19,459 2,186 2,248 744,894 4,552 226,005 2,802 5,706 - - - - - - 8,028 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - - 62,705,561 109,536 - 2,022,272 - 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	-	-	=	=	=	-
2,248 744,894 4,552 226,005 2,802 5,706 -	-		-			-
8,028 3,080,908 47,823 31,074 7,714 101,521 959,406 16,653 1,575,462 77,357 62,705,561 109,536 2,022,272 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299						
8,028 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - - 62,705,561 109,536 - 2,022,272 - 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	5,/06		226,005		/44,894	2,248
8,028 3,080,908 47,823 31,074 7,714 - 101,521 959,406 16,653 1,575,462 77,357 - - 62,705,561 109,536 - 2,022,272 - 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	-		-	-	-	-
101,521 959,406 16,653 1,575,462 77,357 - - 62,705,561 109,536 - 2,022,272 - 42,566 4,943,884 12,750 1,105,794 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	-		31.074	47.823	3.080.908	8.028
42,566 62,705,561 4,943,884 109,536 12,750 2,022,272 1,105,794 31,698 31,698 13,054 169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	=					
169,223 2,530,798,456 519,898 5,935,682 2,344,152 21,299	-					
	13,054	31,698	1,105,794	12,750	4,943,884	42,566
26,264,263 9,752,960,716 53,027,603 2.656.126.170 31.447.537 64.277.942	21,299	2,344,152	5,935,682	519,898	2,530,798,456	169,223
	64,277,942	31,447,537	2,656,126,170	53,027,603	9,752,960,716	26,264,263

	JPMorgan Funds -	JPMorgan Funds
	US Aggregate Bond	US High Yield Plus
	Fund	Bond Fund
	USD	USD
Assets		
Investments in securities at cost	4,248,574,449	125,692,231
Unrealised gain/(loss)	(454,266,152)	(17,887,940)
Investments in securities at market value	3,794,308,297	107,804,291
Investment in to be announced contracts at market value	-	0.246
Cash at bank and at brokers	35,941,348	9,260
Time deposits Receivables on subscriptions	27,113,383	148,195
Receivables on investments sold	119,668	40,916
Receivables on sale of to be announced contracts	119,000	40,710
Dividends receivable	248.176	11.545
Interest receivable	23,489,561	1,771,688
Tax reclaims receivable	-	, ,
Fee waiver receivable*	112,862	16,312
Options purchased contracts at fair value	=	
Unrealised gain on financial futures contracts	-	
Unrealised gain on forward currency exchange contracts	29,989,086	1,934,808
Swap contracts at fair value	-	•
Other assets	6,628	101
Total assets	3,911,329,009	111,737,116
Liabilities		
Open short positions on to be announced contracts at market value	_	
Bank overdrafts	34,055,391	
Due to brokers	-	
Payables on redemptions	3,301,595	1,425,293
Payables on investments purchased	19,951,563	201,667
Payables on purchase of to be announced contracts	· · · · · · · · · · · · · · · · · · ·	
Interest payable	-	:
Distribution fees payable	71,721	9,248
Management and advisory fees payable	1,552,487	48,953
Fund servicing fees payable	323,718	9,489
Performance fees payable	-	
Options written contracts at fair value	-	•
Unrealised loss on financial futures contracts	- 714 453	20.22
Unrealised loss on forward currency exchange contracts Swap contracts at fair value	716,452	30,227
Other liabilities**	2,647,038	176,493
Total liabilities	62,619,965	1,901,370
Total net assets	3,848,709,044	109,835,746

^{*} Please refer to Note 4a), 4d), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

** Other liabilities are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

JPMorgan Funds - Diversified Risk Fund USD	JPMorgan Funds - Multi-Manager Alternatives Fund USD	JPMorgan Funds - Global Multi-Strategy Income Fund EUR	JPMorgan Funds - USD Money Market VNAV Fund USD	JPMorgan Funds - EUR Money Market VNAV Fund EUR	JPMorgan Funds - US Short Duration Bond Fund USD
545,065,978	1,429,673,012	441,335,390	570,939,418	181,784,145	1,992,756,800
(9,000,127)	(108,022,346)	45,706,041	187,199	(49,024)	(68,762,539)
536,065,851	1,321,650,666	487,041,431	571,126,617	181,735,121	1,923,994,261
104,906,328 31,500,000	240,988,672 -	2,616,280 -	99,429,088	10,224,034 65,000,000	2,609,011
6,159 2,607,133	1,769,180 6,898,758	5,066	7,424,673	2,765,739	8,692,033
2,007,133	0,070,730	-	_	-	_
475,830	704,224	-	-	-	325,190
2,183,973	1,300,567	-	1,527,946	115,942	10,382,130
36,435	3,813	-	-	-	=
21,610	92,916	1,343	-	9,835	60,482
-	6,131,164	-	-	-	-
435,411	10,032,801	-	-	-	412,008
6,402,175	13,116,320	3,337,480	-	-	19,332,769
29,114,681	16,725,708	=	-	=	-
-	4,021	=	-	-	2,768
713,755,586	1,619,418,810	493,001,600	679,508,324	259,850,671	1,965,810,652
=	=	Ē	ē	=	=
-	13,451,890	-	-	-	1,454,299
20,138,102	232,216	-			.
35,034	732,739	200,957	8,692,451	1,671,980	1,878,581
-	14,116,550	=	=	2,994,359	=
=	445.300	-	-	-	-
2,947	465,389	244 (22	=	- 12.215	10.072
2,947 43,239	6,913 724,482	346,632 638,060	148,705	13,215 398	18,873 535,182
43,239 54,210	134,395	42,319	57,510	21,716	164,012
54,210	154,595	42,319	57,510	21,/10	164,012
	1,380,689	_	_	_	_
412,429	4,349,096	_	_	_	_
8.786.222	4,782,175	771	_	-	42,315
44,638,229	9,369,295	-	-	-	-
47,320	1,433,922	7,523	69,110	5,886	1,709,336
	F1 170 7F1	1,236,262	8,967,776	4,707,554	5,802,598
74,157,732	51,179,751	1,230,202	0,907,770	4,707,554	3,802,398

		JPMorgan Funds - Africa Equity
	Combined USD	Fund USD
Net assets at the beginning of the period*	133,962,706,297	116,428,607
Income		
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	655,229,470 871,153,256 8,596,971	1,485,148
Securities lending income Bank interest Other income	5,118,461 3,791,128 147,583	42,861 419
Total income	1,544,036,869	1,528,428
Expenses Management and advisory fees Fund servicing fees	513,046,646 64,630,455	755,015 55,454
Performance fees Depositary, corporate, administration and domiciliary agency fees	3,715,580 28,656,184	120,179
Distribution fees	40,181,405	95,637
Registrar and transfer agency fees Taxe d'abonnement	6,942,860 20,935,919	49,449 24,537
Bank and other interest expenses	1,579,855	24,337
Interest on swap contracts	34,826,664	-
Other expenses** Less: Fee waiver***	12,505,629 (18,581,647)	38,304 (132,114)
Total expenses	708,439,550	1,006,461
Net investment income/(loss)	835,597,319	521,967
Net realised gain/(loss) on:	45 - 55 - 55 - 55	4
Sale of investments To be announced contracts	(3,670,403,396) (36,620,614)	(11,163,447)
Option contracts	(6,181,499)	-
Financial futures contracts	158,631,675	-
Forward currency exchange contracts	(1,179,732,386)	31,867
Swaps contracts Currency exchange	150,267,350 306,807,943	(2,354,715)
Net realised gain/(loss) for the period	(4,277,230,927)	(13,486,295)
Net change in unrealised appreciation/(depreciation) on:		
Investments	2,642,756,297	7,990,929
To be announced contracts	12,002,986	-
Option contracts Financial futures contracts	1,299,223 13,707,308	-
Forward currency exchange contracts	1,014,025,016	-
Swaps contracts	(69,398,342)	=
Currency exchange	(155,627,805)	(393,133)
Net change in unrealised appreciation/(depreciation) for the period	3,458,764,683	7,597,796
Increase/(decrease) in net assets as a result of operations	17,131,075	(5,366,532)
Subscriptions Redemptions	24,734,954,879 (28,028,679,325)	6,822,610 (12,561,738)
Increase/(decrease) in net assets as a result of movements in share capital	(3,293,724,446)	(5,739,128)
Dividend distributions	(437,845,789)	(149,702)
Net assets at the end of the period	130,248,267,137	105,173,245
net assets at the end of the period	150,240,207,157	103,173,243

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

a figure of USD 133,962,706,297.

** Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Funds - China Fund USD	JPMorgan Funds - Brazil Equity Fund USD	JPMorgan Funds - Asia Pacific Equity Fund USD	JPMorgan Funds - Asia Growth Fund USD	JPMorgan Funds - ASEAN Equity Fund USD	JPMorgan Funds - America Equity Fund USD
6,216,283,539	116,800,418	1,083,784,293	1,326,970,481	1,345,431,176	3,440,195,346
23,956,561	5,853,492	15,150,783	8,641,164	14,863,262	19,002,244
641,392	-	-	-	-	-
106,479	-	19,811	126,817	73,971	1,379
23,149	299 -	1,423	537 -	2,298 -	1,292 -
24,727,581	5,853,791	15,172,017	8,768,518	14,939,531	19,004,915
31,273,219	954,893	3,696,405	5,395,752	6,157,673	15,868,281
2,443,454	67,647	553,083	611,107	703,799	1,804,566
1,085,141	76,965	390,006	- 455 , 840	677,166	370,388
3,334,518	69,266	58,750	198,243	174,677	359,781
233,880 944,372	49,482 31,169	55,333 119,980	67,822 184,588	68,942 190,136	140,596 495,713
200,148	· -	309	273	200	· -
600,771 (127,961)	55,360 (83,259)	75,010 (192,604)	96,117 (211,335)	71,132 (352,425)	227,281 (35,071)
39,987,542	1,221,523	4,756,272	6,798,407	7,691,300	19,231,535
33,307,312	1,221,525	1,730,172	5,775,107	7,672,300	17,251,555
(15,259,961)	4,632,268	10,415,745	1,970,111	7,248,231	(226,620)
(678,281,920)	(7,193,071)	(13,794,053)	(74,863,386)	(35,998,826)	446,476
-	- -	-	-	-	-
(3,044,032)	- 319	-	- 1,358	(1,386)	- (19,559,494)
16,193,361	(30,062)	246,008	769,327	(200,630)	4,741,035
(665,132,591)	(7,222,814)	(13,548,045)	(74,092,701)	(36,200,842)	(14,371,983)
(003,132,371)	(7,222,011)	(13,3 10,0 13)	(71,072,701)	(30,200,012)	(11,371,703)
10,250,557	16,402,681	(12,241,378)	(913,251)	146,302,967	(43,131,796)
-	-	-	-	-	-
- 2,331,150	-	-	- 9,797	-	- 17,556,135
(19,394,783)	(159)	(1,003,697)	- (2,571,035)	- 157,218	- (1,165,339)
(6,813,076)	16,402,522	(13,245,075)	(3,474,489)	146,460,185	(26,741,000)
(687,205,628)	13,811,976	(16,377,375)	(75,597,079)	117,507,574	(41,339,603)
1,045,677,141 (863,353,162)	64,402,202 (67,568,873)	423,453,641 (164,044,221)	195,865,650 (284,443,137)	444,121,270 (327,965,921)	558,461,635 (513,218,130)
182,323,979	(3,166,671)	259,409,420	(88,577,487)	116,155,349	45,243,505
(706,240)	(78,649)	(775,938)	(205,503)	(433,957)	(2,887,787)
5,710,695,650	127,367,074	1,326,040,400	1,162,590,412	1,578,660,142	3,441,211,461

	JPMorgan Funds - China A-Share Opportunities Fund CNH	JPMorgan Funds - Climate Change Solutions Fund USD
Net assets at the beginning of the period*	45,000,613,459	193,940,222
Income	277.100.202	(24.050
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	277,190,202 110,189 -	624,859 - -
Securities lending income Bank interest Other income	1,606,262 279,851 200	460 863
Total income	279,186,704	626,182
Expenses		
Management and advisory fees Fund servicing fees	206,388,064 18,199,736	710,021 115,510
Performance fees Depositary, corporate, administration and domiciliary agency fees	9,438,100	118,433
Distribution fees	20,779,176	203,263
Registrar and transfer agency fees Taxe d'abonnement	1,236,336 7,981,271	49,892 34,142
Bank and other interest expenses	1,057,339	=
Interest on swap contracts Other expenses**	1,954,236	52,645
Less: Fee waiver***	(957,873)	(146,046)
Total expenses	266,076,385	1,137,860
Net investment income/(loss)	13,110,319	(511,678)
Net realised gain/(loss) on:		
Sale of investments To be announced contracts	(2,733,524,036)	(5,533,996)
Option contracts	-	-
Financial futures contracts	42 202 027	(52,324)
Forward currency exchange contracts Swaps contracts	42,302,037 -	(52,524)
Currency exchange	(8,635,441)	(199,293)
Net realised gain/(loss) for the period	(2,699,857,440)	(5,785,613)
Net change in unrealised appreciation/(depreciation) on:		
Investments To be announced contracts	(1,626,410,547)	34,268,417
Option contracts	- -	-
Financial futures contracts	-	-
Forward currency exchange contracts Swaps contracts	25,624,347	197,434
Currency exchange	1,445,623	(1,402)
Net change in unrealised appreciation/(depreciation) for the period	(1,599,340,577)	34,464,449
Increase/(decrease) in net assets as a result of operations	(4,286,087,698)	28,167,158
Subscriptions Redemptions	5,580,667,565 (7,383,143,234)	36,983,684 (6,194,960)
Increase/(decrease) in net assets as a result of movements in share capital	(1,802,475,669)	30,788,724
Dividend distributions		
	(6,548,750)	(41)
Net assets at the end of the period	38,905,501,342	252,896,063

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

a figure of USD 133,962,706,297.

** Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

For the Period from 1 July 2022 to 31 December 2022

JPMorgan Funds - Emerging Markets Small Cap Fund USD	JPMorgan Funds - Emerging Markets Opportunities Fund USD	JPMorgan Funds - Emerging Markets Equity Fund USD	JPMorgan Funds - Emerging Markets Dividend Fund USD	JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund USD	JPMorgan Funds - Emerging Europe Equity Fund (1) EUR
1,281,758,522	3,227,778,220	7,932,197,448	457,638,173	10,792,163	89,826,636
12,001,255	46,948,819	54,002,723 -	9,371,877 -	276,525 -	3,101,255
81,646 10,915	- 145,402 5,084 428	- 62,875 5,029 294	28,753 4,217	4,632 50 1,624	398 163
12,093,816	47,099,733	54,070,921	9,404,847	282,831	3,101,816
6,322,738	8,372,306	25,558,599	1,321,082	9,008	-
612,495 - 618,689	1,474,552 - 989,033	3,442,707 - 2,205,463	229,120 - 266,349	5,136 - 42,562	45,598 - 97,146
311,433 77,245 227,047	146,001 101,214 256,502 124	664,632 187,113 848,176 696	133,898 82,364 57,865 589	3,395 9,287 775 305	- 28,847 57,297 260
51,574 (258,631)	115,159 (425,456)	- 643,750 (704,519)	- 99,839 (283,430)	36,916 (86,031)	- 58,418 (171,274)
7,962,590	11,029,435	32,846,617	1,907,676	21,353	116,292
4,131,226	36,070,298	21,224,304	7,497,171	261,478	2,985,524
(59,385,752) -	(58,524,947)	(261,832,821)	(13,162,355)	(640,910)	(5,998,063) -
(622,551) (14,544)	(207,291) (866,053)	- - (7,884,450)	- - (5,472,679)	(4,329) (279) (103,958)	- - -
(420,132)	(680,137)	1,082,667	1,277,972	(5,537)	(182,905)
(60,442,979)	(60,278,428)	(268,634,604)	(17,357,062)	(755,013)	(6,180,968)
64,958,807 -	(36,838,949)	217,691,202	(2,495,419)	171,255 -	9,966,520 -
- 169,042 -	- - 788,004	- - 6,743,001	- - 3,422,491	(435) -	- -
(1,687,915)	(514,034)	(8,765,278)	(148,492)	48,102 (288,960)	128,321
63,439,934	(36,564,979)	215,668,925	778,580	(70,038)	10,094,841
7,128,181	(60,773,109)	(31,741,375)	(9,081,311)	(563,573)	6,899,397
58,754,302 (121,006,982)	225,040,814 (654,021,808)	384,441,552 (650,370,938)	97,270,308 (66,818,729)	223,040 (228,770)	-
(62,252,680)	(428,980,994)	(265,929,386)	30,451,579	(5,730)	-
(499,825)	(4,756,500)	(8,097,079)	(5,539,475)	-	-
1,226,134,198	2,733,267,617	7,626,429,608	473,468,966	10,222,860	96,726,033

⁽¹⁾ This Sub-Fund has been suspended from trading since 28 February 2022 in order to protect the best interests of Shareholders in the Sub-Fund. As a result, the last official Net Asset Value (NAV) per Share published was on 25 February 2022. The NAV reported here is an indicative NAV as at 30 December 2022 and is not an official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from the Sub-Fund. An indicative NAV is an internal estimate of the value of the Sub-Fund's assets taking into account the Investment Manager's inability to trade Russian assets both onshore and offshore, lack of relevant pricing sources and market uncertainty.

	JPMorgan Funds - Emerging Markets Sustainable Equity Fund USD	JPMorgan Funds - Emerging Middle East Equity Fund USD
Net assets at the beginning of the period*	719,343,192	174,085,971
Income Dividend income, net of withholding taxes	6,524,780	1,777,036
Interest income from investments, net of withholding taxes Interest on swap contracts		
Securities lending income Bank interest Other income	1,193	- - -
Total income	6,525,973	1,777,036
Expenses		
Management and advisory fees Fund servicing fees Performance fees	1,506,528 359,694	1,280,998 91,772
Depositary, corporate, administration and domiciliary agency fees	306,244	348,835
Distribution fees	26,120	90,304 58,193
Registrar and transfer agency fees Taxe d'abonnement	35,755 46,598	40,027
Bank and other interest expenses	-	5,380
Interest on swap contracts Other expenses**	46,418	49,774
Less: Fee waiver***	(219,145)	(330,573)
Total expenses	2,108,212	1,634,710
Net investment income/(loss)	4,417,761	142,326
Net realised gain/(loss) on:		
Sale of investments To be announced contracts	(5,806,319)	4,020,148
Option contracts	- -	-
Financial futures contracts		-
Forward currency exchange contracts Swaps contracts	637	(16,682)
Currency exchange	74,596	23,308
Net realised gain/(loss) for the period	(5,731,086)	4,026,774
Net change in unrealised appreciation/(depreciation) on:		
Investments	6,168,095	(12,030,927)
To be announced contracts Option contracts	- -	-
Financial futures contracts	-	-
Forward currency exchange contracts Swaps contracts	- -	=
Currency exchange	(24,891)	3,449
Net change in unrealised appreciation/(depreciation) for the period	6,143,204	(12,027,478)
Increase/(decrease) in net assets as a result of operations	4,829,879	(7,858,378)
<u> </u>	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
Subscriptions Redemptions	480,080,065 (404,633,645)	56,438,204 (60,953,755)
Increase/(decrease) in net assets as a result of movements in share capital	75,446,420	(4,515,551)
Dividend distributions	(1,772,370)	(775,105)
Net assets at the end of the period	797,847,121	160,936,937

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Funds - Europe Equity Absolute Alpha Fund EUR	JPMorgan Funds - Europe Dynamic Technologies Fund EUR	JPMorgan Funds - Europe Dynamic Small Cap Fund EUR	JPMorgan Funds - Europe Dynamic Fund EUR	JPMorgan Funds - Euroland Equity Fund EUR	JPMorgan Funds - Euroland Dynamic Fund EUR
200,178,641	691,936,714	362,022,300	520,137,052	761,126,596	86,755,620
1,840,012	2,652,148	2,721,228	3,854,222	7,144,908	599,908
102,447	-	-	-	-	-
34,339	101,724	46,770	53,897	- -	- -
257 677	403 168	3,871 345	306 512	808 259	- 151
1,977,732	2,754,443	2,772,214	3,908,937	7,145,975	600,059
1,906,553	4,742,581	1,823,355	2,366,119	3,318,950	584,874
156,953	346,239	167,389	259,610	421,934	44,970
1,336,257 149,763	162,695	104,138	168,894	- 191,373	48,712 38,676
271,954	616,960	114,048	148,075	226,759	111,628
59,920	67,789	23,172	58,930	54,722	16,584
79,210 84,085	142,560 288	59,338 418	76,946 1,638	133,141 180	19,764 872
48,904	-	-	-	-	-
(111,029)	78,088 (53,564)	43,525 (45,928)	83,613 (92,237)	76,549 (58,180)	37,426 (36,276)
3,982,570	6,103,636	2,289,455	3,071,588	4,365,428	867,230
(2.2.2.2.2)	(2 - 1 - 1 - 1)				(2.2-12)
(2,004,838)	(3,349,193)	482,759	837,349	2,780,547	(267,171)
(4,556,218)	(24,459,395)	(25,697,453)	(4,951,511)	(6,985,445)	(282,061)
=	-	=	-	-	<u>-</u>
816,274	788,890 5,238,565	- -	(147,700) 8,134,099	1,425,064 483,412	336,662
29,116,154	-	-	=	=	- (2.22)
(242,743)	(1,198,803)	60,563	(1,790,910)	(125,884)	(2,158)
25,133,467	(19,630,743)	(25,636,890)	1,243,978	(5,202,853)	52,443
16,594,549	42,743,821	28,837,006	47,784,759	84,161,310	8,883,850
-	- -	-	-	- -	-
-	-	-	169,148	146,795	44,715
751,072 418,795	(4,026,997)	- -	(6,956,562)	(458,787)	- -
(36,847,292)	243,956	10,851	514,190	(68,468)	(17,400)
(19,082,876)	38,960,780	28,847,857	41,511,535	83,780,850	8,911,165
4,045,753	15,980,844	3,693,726	43,592,862	81,358,544	8,696,437
293,799,484 (110,965,718)	66,677,846 (151,907,577)	4,982,067 (64,976,918)	85,286,527 (133,544,810)	126,594,692 (97,931,860)	11,322,560 (12,181,106)
182,833,766	(85,229,731)	(59,994,851)	(48,258,283)	28,662,832	(858,546)
(166)	(45,124)	(272,060)	(605,932)	(2,517,688)	(29,606)
387,057,994	622,642,703	305,449,115	514,865,699	868,630,284	94,563,905

Decision		JPMorgan Funds - Europe Equity Fund EUR	JPMorgan Funds - Europe Equity Plus Fund EUR
Division (Income. net of withfolding taxes 1,40,122 1,455,229 1,40,120 1,40,12	Net assets at the beginning of the period*	666,237,335	1,546,448,890
Interest income from investiments, net of withholding taxes 14,45,700 18,666,	Income		
Interest on swap contracts 744,590 Securities lending frome 88,982 3.441 Stank interest 205 9.20 Income 6,29,595 15,666,869 Expenses 88,982 3.44,104 Expenses 88,982 3.24,119 Expenses 348,975 856,738 Fund system of an advisory fees 348,975 856,738 Performance fees 176,557 348,975 Expenses 172,527 348,972 Expenses of a general fees 176,557 348,972 Expenses of a general fees 176,557 348,972 Expenses of a general fees 176,557 348,972 Expense of a general fees 176,557 348,972 Expenses of general fees of general fees 186,972 348,972 Expenses of g	Dividend income, net of withholding taxes	6,140,122	14,595,229
Securities leading introme		- -	744 300
Other Income 250 1,227 Total Income 6,229,599 15,666,869 Expenses 3 4,274,173 4,241,174 8,274,173 8,274,173 1,274,173 8,274,173 1,274,174 8,274,173 1,274,173 1,274,173 1,274,174 <th< td=""><td>Securities lending income</td><td>88,982</td><td></td></th<>	Securities lending income	88,982	
	Bank interest	205	912
Page	Other income	250	1,927
Management and advisory fees 2,44,1194 8,274,173 Ferror forms cere fees 348,393 8,86,738 Performance fees 176,587 348,592 Distribution fees 176,587 348,592 Begins and not rander agency fees 14,203 6,070 Bask and other interest expenses 2,225 2,259 Bask and other interest expenses 6,50,002 2,584 State of outer forms and the interest expenses 6,50,002 3,586 State of inverses 6,50,002 3,586 State of inverse of swap contracts 3,286,017 2,942,942 2,986,932 Net realised gain/floss) on: 3,286,017 2,008,032 3,008,032	Total income	6,229,559	15,666,869
Management and advisory fees 2,44,1194 8,274,173 Ferror forms cere fees 348,393 8,86,738 Performance fees 176,587 348,592 Distribution fees 176,587 348,592 Begins and not rander agency fees 14,203 6,070 Bask and other interest expenses 2,225 2,259 Bask and other interest expenses 6,50,002 2,584 State of outer forms and the interest expenses 6,50,002 3,586 State of inverses 6,50,002 3,586 State of inverse of swap contracts 3,286,017 2,942,942 2,986,932 Net realised gain/floss) on: 3,286,017 2,008,032 3,008,032	Expenses		
Performance fees	Management and advisory fees		
Depositary, corporate, administration and domiciliary agency fees 110,587 148,542 Distribution fees 122,28 60,770 Registrar and transfer agency fees 54,933 60,970 Bank and other interest expenses 2,022 52,594 Other expenses** 62,091 81,465 Eases Fee Walver** (50,002) 51,880 Total expenses 3,286,617 12,679,937 Net realised gain/(loss) 2,942,942 2,986,932 Net realised gain/(loss) on: 3,598,157 66,018,750 Sale of investments (3,598,157) 66,018,750 To be announced contracts 10,893 13,433,42 Financial futures contracts 10,893 13,433,62 Forward currency exchange contracts 10,893 13,433,62 Net realised gain/(loss) for the period 5,672,801 24,001,62 Net change in unrealised appreciation/(depreciation) on: 11,620,93 Net change in unrealised appreciation/(depreciation) on: 12,24,054 Investments 4,207,92 7,787,940 Subscriptions 4,207,92	Fund servicing fees	348,935	
Distribution fees 132,288 66,7734 Registrar and transfer agency fees 54,933 60,973 Take of abnonment 132,809 248,487 Bank and other interest expenses 2,022 25,594 Interest on swap contracts 65,002 51,850 Total expenses 3,286,617 12,679,937 Net investment income/(loss) 2,942,942 2,986,932 Net realised gain/(loss) on: 3 3,286,177 66,018,750 Sale of investments 3,598,157 66,018,750 10,87,90 To be announced contracts 1,083,81 1,083,82 1,083,81 1,083,82 1,083,82 1,083,82 1,083,82 1,083,82 1,083,82 1,083,82		174 507	
Registra and transfer agency fees \$4,933 6,970 Bank and other interest expenses 2,022 55,594 Other expenses** 66,007 \$1,850 Other expenses** 66,007 \$1,850 Interest on swap contracts 62,911 \$1,850 Total expenses 2,942,942 2,986,932 Net realised gain/(loss) 2,942,942 2,986,932 Net realised gain/(loss) on: 3,586,617 \$2,601,8750 Sale of investments (3,598,157) \$2,601,8750 To be amounced contracts 1,018,938 13,443,824 Option contracts 1,018,938 13,443,824 Fees and the expense contracts 1,018,938 13,443,824 Samps contracts 1,08,938 13,646,756 Currency exchange contracts 1,08,938 13,646,756 Every contracts 1,08,938 13,646,756 Currency exchange contracts 1,08,938 112,424,054 To be announced contracts 1,08,938 112,424,054 To be announced contracts 4,031 5,400,000 <t< td=""><td></td><td></td><td></td></t<>			
132.809			
Interest is was contracts 1,4,6,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5,5	Taxe d'abonnement		
other expenses** 62.011 8.1456 less fee waver*** 65.000 5(1,850) Total expense 3,286.617 12,679,937 Net investment income/(loss) 2,942,942 2,986,932 Net realised gain/(loss) on: 3,286,617 2,66,018,750 Sale of investments 3,598,157 2,66,018,750 To be announced contracts 1,018,938 13,438,24 For yeard currency exchange contracts 10,813,191 6,150,045 Swaps contracts 10,813,191 6,150,045 Currency exchange 2,579,271 1,143,209 Net change in unrealised appreciation/(depreciation) on: 1 1 Investments 5,672,801 4,203,13 2,404,625 To be announced contracts 9 1,242,054 Net change in unrealised appreciation/(depreciation) on: 1 1,242,054 Investments 4,203,1 2,209,100 2,209,100 Swaps contracts 9,209,100 2,209,100 2,209,100 2,209,100 2,209,100 2,209,100 2,209,100 2,209,100 2,209,100	Bank and other interest expenses	2,022	52,594
Interest		-	-
Net investment income/(loss) 2,942,942 2,986,932			
Net realised gain/(loss) on: Sale of investments Sale of investments Sale of investments (3.598,157) To be announced contracts Option contracts 1.018,938 1.018,318 1.0			
Net realised gain/(loss) on: Sale of investments (3,598,157) (26,018,750) To be announced contracts (-1) Financial futures contracts (1,018,938 13,443,824 Forward currency exchange contracts (1,018,938 13,443,824 Forward currency exchange contracts (1,018,938 13,443,824 Forward currency exchange contracts (2,579,471) (1,143,209 Net realised gain/(loss) for the period (2,579,471) (1,143,209 Investments (34,007,628 112,424,054 To be announced contracts (34,007,628 112,424,054 To be announced contracts (4,279,02 (7,787,984 Forward currency exchange contracts (4,327,902 (7,787,984 Forward currency exchange contracts (4,327,902 (7,787,984 Forward currency exchange contracts (32,379,02 (32		-,,	
Sale of investments (3,598,157) (26,018,750) To be announced contracts - </td <td>Net investment income/(loss)</td> <td>2,942,942</td> <td>2,986,932</td>	Net investment income/(loss)	2,942,942	2,986,932
Sale of investments (3,598,157) (26,018,750) To be announced contracts - </td <td></td> <td></td> <td></td>			
To be announced contracts Option contracts Financial futures contracts Financial futures contracts Financial futures contracts Financial futures contracts Swaps contracts Currency exchange Other cealised gain/(loss) for the period Net realised appreciation/(depreciation) on: Investments Inves	Net realised gain/(loss) on:	(0.000.100)	(
Diption contracts 1.018.938 13.443.824 Financial futures contracts 1.018.938 13.443.405 Financial futures contracts 1.018.938 13.443.824 Financial futures contracts 1.018.938 Financial futures contracts		(3,598,157)	(26,018,750)
Financial futures contracts		-	-
Forward currency exchange contracts		1.018.938	13.443.824
Swaps contracts 31,646,265 Currency exchange (2,579,471) (1,143,209) Net realised gain/(loss) for the period 5,672,801 24,078,175 Net change in unrealised appreciation/(depreciation) on: S4,007,628 112,424,054 Investments 54,007,628 112,424,054 To be announced contracts - - Option contracts 42,031 524,094 Forward currency exchange contracts 43,27,902 7,787,984 Forward currency exchange contracts 43,27,902 7,291,710 Currency exchange 323,709 (10,100,873) Net change in unrealised appreciation/(depreciation) for the period 50,045,466 102,351,001 Increase/(decrease) in net assets as a result of operations 58,661,209 129,416,108 Subscriptions 304,947,973 491,333,421 Redemptions (321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)			
Net realised gain/(loss) for the period 5,672,801 24,078,175 Net change in unrealised appreciation/(depreciation) on:		-	31,646,265
Net change in unrealised appreciation/(depreciation) on: Investments 54,007,628 112,424,054 To be announced contracts	Currency exchange	(2,579,471)	(1,143,209)
Investments 54,007,628 112,424,054 To be announced contracts - - Option contracts - - Financial futures contracts 42,031 524,094 Forward currency exchange contracts (4,327,902) (7,787,984) Swaps contracts - 7,291,710 Currency exchange 323,709 (10,100,873) Net change in unrealised appreciation/(depreciation) for the period 50,045,466 102,351,001 Increase/(decrease) in net assets as a result of operations 304,947,973 491,333,421 Redemptions (321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)	Net realised gain/(loss) for the period	5,672,801	24,078,175
Investments 54,007,628 112,424,054 To be announced contracts - - Option contracts - - Financial futures contracts 42,031 524,094 Forward currency exchange contracts (4,327,902) (7,787,984) Swaps contracts - 7,291,710 Currency exchange 323,709 (10,100,873) Net change in unrealised appreciation/(depreciation) for the period 50,045,466 102,351,001 Increase/(decrease) in net assets as a result of operations 304,947,973 491,333,421 Redemptions (321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)	Net change in unrealised appreciation/(depreciation) on-		
To be announced contracts Option contracts Financial futures contracts Financial futures contracts Forward currency exchange contracts Swaps contracts Currency exchange Currency exchange Forward currency exchange contracts Swaps contracts Currency exchange Forward currency exchange contracts Swaps contracts Currency exchange Forward currency exchange contracts Swaps contracts Currency exchange Forward currency exchange contracts Forward currency exchange currency exchange contracts Forward currency exchange currency exchange cur		54,007,628	112,424,054
Financial futures contracts 42,031 524,094 Forward currency exchange contracts (4,327,902) (7,787,984) Swaps contracts - 7,291,710 - 7,291,710 Currency exchange 323,709 (10,100,873) Net change in unrealised appreciation/(depreciation) for the period 50,045,466 102,351,001 Increase/(decrease) in net assets as a result of operations 304,947,973 491,333,421 Redemptions 304,947,973 491,333,421 Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)			
Forward currency exchange contracts (4,327,902) (7,787,984) Swaps contracts 7,291,710 7,291,710 Currency exchange 323,709 (10,100,873) Net change in unrealised appreciation/(depreciation) for the period 50,045,466 102,351,001 Increase/(decrease) in net assets as a result of operations 304,947,973 491,333,421 Redemptions 321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)		-	-
Swaps contracts 7,291,710 Currency exchange 323,709 (10,100,873) Net change in unrealised appreciation/(depreciation) for the period 50,045,466 102,351,001 Increase/(decrease) in net assets as a result of operations 58,661,209 129,416,108 Subscriptions Redemptions 304,947,973 491,333,421 Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)			
Currency exchange 323,709 (10,100,873) Net change in unrealised appreciation/(depreciation) for the period 50,045,466 102,351,001 Increase/(decrease) in net assets as a result of operations 58,661,209 129,416,108 Subscriptions Redemptions 304,947,973 491,333,421 Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)		(4,327,902)	
Increase/(decrease) in net assets as a result of operations 58,661,209 129,416,108 Subscriptions Redemptions 304,947,973 304,947,973 321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital Dividend distributions (4,413,701) (760,016)		323,709	
Subscriptions 304,947,973 491,333,421 Redemptions (321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)	Net change in unrealised appreciation/(depreciation) for the period	50,045,466	102,351,001
Subscriptions 304,947,973 491,333,421 Redemptions (321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)			
Redemptions (321,320,918) (295,697,351) Increase/(decrease) in net assets as a result of movements in share capital (16,372,945) 195,636,070 Dividend distributions (4,413,701) (760,016)	Increase/(decrease) in net assets as a result of operations	58,661,209	129,416,108
Increase/(decrease) in net assets as a result of movements in share capital Dividend distributions (16,372,945) 195,636,070 (4,413,701) (760,016)	Subscriptions	304,947,973	491,333,421
Dividend distributions (4,413,701) (760,016)	Redemptions	(321,320,918)	(295,697,351)
	Increase/(decrease) in net assets as a result of movements in share capital	(16,372,945)	195,636,070
Net assets at the end of the period 704,111,898 1,870,741,052	Dividend distributions	(4,413,701)	(760,016)
	Net assets at the end of the period	704,111,898	1,870,741,052

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

The accompanying notes form an integral part of these Financial Statements.

JPMorgan Funds - Global Equity Fund (2) USD	JPMorgan Funds - Europe Sustainable Small Cap Equity Fund EUR	JPMorgan Funds - Europe Sustainable Equity Fund EUR	JPMorgan Funds - Europe Strategic Value Fund EUR	JPMorgan Funds - Europe Strategic Growth Fund EUR	JPMorgan Funds - Europe Small Cap Fund EUR
196,162,384	245,477,730	669,603,981	1,745,471,037	754,560,297	403,700,723
74,985	2,266,745	3,759,276	22,050,285	4,473,655	3,689,755
-	-	-	-	-	- -
5,523	-	-	303,824	79,399	83,929
315	192 292	159 445	5,600 2,480	216 2,015	221 2,221
80,823	2,267,229	3,759,880	22,362,189	4,555,285	3,776,126
116,072 11,700	865,919 128,006	1,363,555 353,318	8,220,561 797,366	4,083,909 378,673	2,276,547 202,931
(3,422)	- 78,953	- 152,151	- 275,805	- 170,671	114,106
14,969	61,278	116,072	122,657	346,189	131,410
-	22,427	32,129	65,389	52,797	49,578
(336)	24,741 785	51,493 2,788	252,985 1,620	124,030 6,089	74,171 3,356
-	-	- -	-	-	-
404 (501)	43,713 (60,323)	46,247 (36,663)	92,993 (38,740)	61,891 (43,023)	54,693 (54,090)
138,886	1,165,499	2,081,090	9,790,636	5,181,226	2,852,702
(58,063)	1,101,730	1,678,790	12,571,553	(625,941)	923,424
	(0.000.00)	(2)	(00.000.00)		(2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2. 2
5,720,855 -	(9,580,412) -	(21,775,854) -	(32,989,847)	20,445,686	(31,267,007)
- 27.175	-	(210 505)		1.440.334	-
36,165 (347,526)	- -	(310,585)	22,060 276,256	1,460,226 769,036	849,877
172,160	- 25,471	(106,405)	- 34,896	(341,959)	(271,116)
5,581,654	(9,554,941)	(22,192,844)	(32,656,635)	22,332,989	(30,688,246)
(13,501,175)	15,255,579	66,358,086	129,677,038	17,177,288	36,288,585
-	- -	-	- -	- -	-
45,630 231,563	-	(2,040)	430,274 (161,863)	1,017,116 (675,158)	- (589,536)
17,884,208	(6,970)	(6,185)	(255,797)	(347,471)	35,370
4,660,226	15,248,609	66,349,861	129,689,652	17,171,775	35,734,419
10,183,817	6,795,398	45,835,807	109,604,570	38,878,823	5,969,597
696,175 (207,042,376)	9,995,472 (8,432,242)	92,025,222 (121,223,726)	231,281,551 (534,734,191)	59,859,321 (156,193,781)	14,492,522 (23,885,704)
(206,346,201)	1,563,230	(29,198,504)	(303,452,640)	(96,334,460)	(9,393,182)
	(17,433)	(102,929)	(21,602,325)	(606,104)	(2,095,906)
	253,818,925	686,138,355	·	-	

Income Dividend income, net of withholding taxes 17,559,388 Interest income from investments, net of withholding taxes 17,559,388 Interest income from investments, net of withholding taxes 18,555		JPMorgan Funds - Global Focus Fund EUR	JPMorgan Funds - Global Growth Fund USD
Direction forceme, not of withinholding taxes 17,550,388	Net assets at the beginning of the period*	2,356,144,743	363,555,520
Interest income from investments, net of withholding taxes Securities (ending income Securities		17 550 200	1 107 124
Bank interest 1,147 Ototal income 17,614,371 Expenses 12,650,952 Management and advisory fees 12,650,952 Fund servicing fees 1,282,285 Feer formance fees 33,551 Distribution fees 33,551 Distribution fees 33,551 Distribution fees 38,757 Distribution fees 38,757 Take of abnormance fees 13,617,77 Take of abnormance fees 16,217,77 Bank and other interest expenses 16,22 Take of abnormance contracts 16,22 Other expenses** 100,668 Less Fee watery 10,068 Less Fee watery 10,068<	Interest income from investments, net of withholding taxes	17,559,388 - -	1,107,124 - -
Total income 17,614,371	Bank interest		9,955 763
Expenses 12,650,955 128,2885 126,500,955 128,2885 128,	Other income	680	
Management and advisory fees 1,26,60,952 Fer found servicing fees 1,282,885 Fee from ance fees 1,282,885 Fee from ance fees 1,286,075 Fee fees fees for the period of the period	Total income	17,614,371	1,117,842
Fund servicing fees			
Depostary, corporate, administration and domiciliary agency fees 338,561 Distribution fees 11,66,075 Registra and transfer agency fees 116,111 Bank and other interest expenses 16.3 Interest on swap contracts 100,668 Cluster spenses*** (22,116) Total expenses 16,223,317 2 Net investment income/floss) 1,391,054 0 Net realised gain/floss) on: 24,803,361 19. Sale of investments 24,803,361 19. To be amounced contracts 24,803,361 19. To be amounced contracts 2 4,803,361 19. Financial futures contracts 2 4,803,361 19. Forward currency exchange contracts 30,8,601 4 Swaps contracts 30,6,801 4 Currency exchange contracts 90,329,197 2 Currency exchange contracts 90,329,197 2 To be amounced contracts 90,329,197 2 Option contracts 90,329,197 2 To be amounced contr	Fund servicing fees		1,583,773 182,427
Registra and transfer agency fees 118,177 Take d'abnoment 38,7952 Bank and other interest expenses 163 Interest on swap contracts 0 Other expenses** 100,668 Less: Fee waiver**** 162,2116 Total expenses 16,223,317 2 Net investment income/(loss) 1,391,054 0 Net realised gain/(loss) on: 3 3 Sale of investments 24,803,361 (19-7) To be announced contracts - - Option contracts - - Forward currency exchange contracts (13,057,434) (4 Swaps contracts (396,801) (23,000) Net realised gain/(loss) for the period 11,349,126 (23,000) Net change in unrealised appreciation/(depreciation) on: - - Investments 90,329,197 26 To be amnounced contracts - - Option contracts - - Option contracts - - Forward currency exchange contracts	Depositary, corporate, administration and domiciliary agency fees	338,561	107,466
Take datonnement 387,952 Bank and other interest expenses 163 Interest on swap contracts 100,668 Less: Fee waiver*** (22,116) Total expenses 16,223,317 2 Net trivestment income/(loss) 1,391,054 0 Net realised gain/(loss) one: 24,803,361 (19,900) Sale of investments: 24,803,361 (19,900) To be announced contracts: 10,900 1,397,434 (4 Swaps contracts: (13,057,434) (4 <td></td> <td></td> <td>66,085 37,135</td>			66,085 37,135
Interest on swap contracts	Taxe d'abonnement		56,776
Other expensers** 100,668 (22,116) Less Fee waiver**** (22,116) Total expenses 16,223,317 2 Net investment income/(loss) 1,391,054 0 Net realised gain/(loss) on: 24,803,361 (19, Sale of investments 24,803,361 (19, To be announced contracts 2 4,803,361 (19, Forward currency exchange contracts 13,507,434 (4 Swaps contracts 13,507,434 (4 Swaps contracts (39,680) (23,000) Net realised gain/(loss) for the period 11,349,126 (23,000) Net change in unrealised appreciation/(depreciation) on: 11,349,126 (23,000) Investments 90,329,197 24 To be announced contracts 90,329,197 24 Fe contract currency exchange contracts 11,249,126 (23,000) Swaps contracts 11,222,227 44 Swaps contracts 11,222,227 44 Currency exchange contracts 16,000,300 28 Investment currency exchange contracts		163	-
Total expenses 16,223,317 2 Net investment income/(loss) 1,391,054 (1,391,054 (1,391,055 (1		100,668	68,526
Net investment income/(loss) 1,391,054 (Net realised gain/(loss) on: 24,803,361 (19,803,361) (19,803,	Less: Fee waiver***	(22,116)	(59,954)
Net realised gain/(loss) on: Sale of investments	Total expenses	16,223,317	2,042,234
Net realised gain/(loss) on: 24,803,361 (19, 10, 10, 10, 10, 10, 10, 10, 10, 10, 10			
Sale of investments 24,803,361 (19, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20	Net investment income/(loss)	1,391,054	(924,392)
To be announced contracts Option contracts Financial futures contracts Forward currency exchange contracts Forward currency exchange contracts Currency exchange Net realised gain/(loss) for the period Net realised gain/(loss) for the period Net change in unrealised appreciation/(depreciation) on: Investments To be announced contracts Option contracts Financial futures contracts Financial futures contracts Financial futures contracts Currency exchange on tracts Financial futures contracts Financial		24 902 271	(10,000,455)
Financial futures contracts Forward currency exchange contracts Swaps contracts Currency exchange Net realised gain/(loss) for the period Net change in unrealised appreciation/(depreciation) on: Investments Investments To be announced contracts Option contracts Financial futures contracts Option contracts Financial futures contracts F		24,803,361	(19,900,455)
Forward currency exchange contracts Swaps contracts Currency exchange (396,801) Swaps contracts Currency exchange (396,801) Swaps contracts Currency exchange (396,801) Swaps contracts (691,231) Swaps contracts (691,2		-	-
Swaps contracts Currency exchange (396,801) Net realised gain/(loss) for the period 11,349,126 (23, 23, 23, 23, 23, 23, 23, 23, 23, 23,		- (13 057 434)	(4,178,016)
Net realised gain/(loss) for the period 11,349,126 (23,40) Net change in unrealised appreciation/(depreciation) on:	Swaps contracts	-	(1,170,010)
Net change in unrealised appreciation/(depreciation) on: Investments 7 to be announced contracts 90,329,197 22 To be announced contracts 90,529,197 24 To be announced contracts 1	Currency exchange	(396,801)	200,863
Investments 90,329,197 24 To be announced contracts - Coption contracts - Coption contracts - Coption contracts - Coption contracts - Commence of the second	Net realised gain/(loss) for the period	11,349,126	(23,877,608)
To be announced contracts Option contracts Option contracts Financial futures contracts Forward currency exchange contracts Swaps contracts Currency exchange Net change in unrealised appreciation/(depreciation) for the period Increase/(decrease) in net assets as a result of operations Subscriptions Subscriptions Redemptions 113,670,373 A 128,070,373 A 129,716,770 A 130,716,770 A 140,770 A 150,752 A 160,752 A 160,75			
Option contracts Financial futures contracts Forward currency exchange contracts Swaps contracts Currency exchange Net change in unrealised appreciation/(depreciation) for the period Increase/(decrease) in net assets as a result of operations Subscriptions Redemptions Increase/(decrease) in net assets as a result of movements in share capital Option contracts Financial futures contracts Forward currency exchange (691,231) 100,930,193 28. 113,670,373 4		90,329,197	24,482,612
Forward currency exchange contracts Swaps contracts Currency exchange Net change in unrealised appreciation/(depreciation) for the period Increase/(decrease) in net assets as a result of operations Subscriptions Redemptions Increase/(decrease) in net assets as a result of movements in share capital 987,552 (43,	Option contracts	-	-
Swaps contracts Currency exchange Net change in unrealised appreciation/(depreciation) for the period 100,930,193 28 Increase/(decrease) in net assets as a result of operations 113,670,373 4 Subscriptions Redemptions 397,416,770 13 Redemptions (396,429,218) (56, Increase/(decrease) in net assets as a result of movements in share capital		- 11 202 227	- 4,461,057
Net change in unrealised appreciation/(depreciation) for the period 100,930,193 28. Increase/(decrease) in net assets as a result of operations 113,670,373 4 Subscriptions 397,416,770 13 Redemptions 399,429,218) (56. Increase/(decrease) in net assets as a result of movements in share capital 987,552 (43.	Swaps contracts	-	-
Increase/(decrease) in net assets as a result of operations 113,670,373 4 Subscriptions Redemptions 397,416,770 13 Redemptions (396,429,218) (56, Increase/(decrease) in net assets as a result of movements in share capital 987,552 (43,	Currency exchange	(691,231)	838
Subscriptions 397,416,770 13 Redemptions (396,429,218) (56, Increase/(decrease) in net assets as a result of movements in share capital 987,552 (43,	Net change in unrealised appreciation/(depreciation) for the period	100,930,193	28,944,507
Redemptions (396,429,218) (56, Increase/(decrease) in net assets as a result of movements in share capital 987,552 (43,	Increase/(decrease) in net assets as a result of operations	113,670,373	4,142,507
Increase/(decrease) in net assets as a result of movements in share capital 987,552 (43,			13,493,671 (56,845,457)
			(43,351,786)
(e. · · j=· =)		<u> </u>	(52,603)
Net assets at the end of the period 2,470,203,476 324			324,293,638

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Funds - Global Value Fund USD	JPMorgan Funds - Global Sustainable Equity Fund USD	JPMorgan Funds - Global Research Enhanced Index Equity Fund EUR	JPMorgan Funds - Global Real Estate Securities Fund (USD) USD	JPMorgan Funds - Global Natural Resources Fund EUR	JPMorgan Funds - Global Healthcare Fund USD
32,909,589	240,486,904	721,656,223	92,811,932	1,377,570,363	4,594,079,806
497,383	1,230,822	6,012,164	1,278,206	28,742,299	17,819,411 174,854
4,186 1,448	- 123	91,155 2,990	9,887 329	486,436 545	56,998 6,236 2,904
503,017	1,230,945	6,106,309	1,288,422	29,229,280	18,060,403
183,895 20,442	1,530,170 123,462	544,789 199,787	305,288 42,340	8,655,950 714,052	27,274,672 2,440,913
71,187 28,053 25,981 10,488	66,373 522,950 41,422 53,644	212,739 - 52,850 113,894	55,179 37,020 23,144 11,675	238,201 760,549 145,769 281,663	477,302 3,748,106 243,443 1,005,553
37,380 (120,285)	41,732 (34,411)	4,572 - 84,932 (163,586)	- 38,267 (80,844)	1,279 - 115,767 (28,153)	371,305 (34,905)
257,141	2,345,342	1,049,977	432,069	10,885,077	35,526,389
245,876	(1,114,397)	5,056,332	856,353	18,344,203	(17,465,986)
(1,062,961)	(1,661,845)	43,632,293 -	(4,540,575)	114,317,619	48,475,875 -
92,477 (114,372)	- - (354,260) -	(455,143) (8,567,511)	- (1,602,551) -	- - 5,026	(5,218,726)
6,675	5,674	2,734,104	(39,287)	(282,224)	311,724
(1,078,181)	(2,010,431)	37,343,743	(6,182,413)	114,040,421	43,568,873
4,483,371	15,098,992 -	(31,378,043)	(1,779,521)	(2,543,916)	136,239,136
2,552 213,642	- - 384,071	(183,874) 7,903,836	- - 1,643,028	- - -	- - 12,144,659
(27,370)	3,295	(2,107,121)	18,278	(5,783)	15,204
4,672,195	15,486,358	(25,765,202)	(118,215)	(2,549,699)	148,398,999
3,839,890	12,361,530	16,634,873	(5,444,275)	129,834,925	174,501,886
12,349,079 (708,656)	38,223,652 (56,672,953)	329,478,006 (328,627,058)	8,656,812 (15,549,943)	395,098,821 (551,329,836)	686,998,480 (538,687,090)
11,640,423	(18,449,301)	850,948	(6,893,131)	(156,231,015)	148,311,390
(1,407)	(76,464)	(3,368,935)	(232,338)	(3,507,637)	(32,948)
48,388,495	234,322,669	735,773,109	80,242,188	1,347,666,636	4,916,860,134

	JPMorgan Funds - Greater China Fund USD	JPMorgan Funds - India Fund USD
Net assets at the beginning of the period*	2,199,982,558	481,012,994
Income	17.027.720	2 (55 447
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	16,826,678 - -	2,655,447 - -
Securities lending income	18,190	-
Bank interest Other income	-	2,777
Total income	16,844,868	2,658,224
Expenses		
Management and advisory fees Fund servicing fees	11,307,711 928,044	3,573,083 259,605
Performance fees Depositary, corporate, administration and domiciliary agency fees	- 573,308	286,761
Distribution fees	1,126,947	490,566
Registrar and transfer agency fees	113,089	55,091
Taxe d'abonnement Bank and other interest expenses	380,098 2,095	111,810 276
Interest on swap contracts	-	-
Other expenses** Less: Fee waiver***	216,530 (118,167)	9,360 (58,385)
Total expenses	14,529,655	4,728,167
Net investment income/(loss)	2,315,213	(2,069,943)
Net realised gain/(loss) on:		
Sale of investments	(169,953,169)	9,440,193
To be announced contracts Option contracts		-
Financial futures contracts	-	-
Forward currency exchange contracts	(14,201)	(282)
Swaps contracts Currency exchange	3,811,000	(557,718)
Net realised gain/(loss) for the period	(166,156,370)	8,882,193
Net change in unrealised appreciation/(depreciation) on:		
Investments	(62,935,285)	20,935,669
To be announced contracts Option contracts	-	-
Financial futures contracts	- -	-
Forward currency exchange contracts	-	-
Swaps contracts Currency exchange	(4,746,476)	(2,856,823)
Net change in unrealised appreciation/(depreciation) for the period	(67,681,761)	18,078,846
Increase/(decrease) in net assets as a result of operations	(231,522,918)	24,891,096
Subscriptions Redemptions	189,471,448 (313,479,594)	57,119,569 (65,316,342)
Increase/(decrease) in net assets as a result of movements in share capital	(124,008,146)	(8,196,773)
Dividend distributions	(124,006,140)	(48,664)
Net assets at the end of the period	1,844,198,273	497,658,653

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

For the Period from 1 July 2022 to 31 December 2022

JPMorgan Funds - Social Advancement Fund (4) USD	JPMorgan Funds - Russia Fund (3) USD	JPMorgan Funds - Pacific Equity Fund USD	JPMorgan Funds - Latin America Equity Fund USD	JPMorgan Funds - Korea Equity Fund USD	JPMorgan Funds - Japan Equity Fund JPY
-	34,667,082	1,791,500,760	405,612,803	969,599,799	272,623,283,357
63,459	1,390,198	12,538,177	18,223,378	13,481,827	1,896,099,558
-		-	-		-
-	-	282,631	-	654,130	89,321,078
147	9,302	-	1,581	677	237,303
63,606	1,399,500	12,820,808	18,224,959	14,136,634	1,985,657,939
28,669 4,858	18,841	10,979,193 882,622	2,385,944 212,740	3,352,418 430,480	1,152,443,890 143,944,154
18,763	49,884	- 506,847	196,128	391,393	- 56,674,988
- 4 F14	17.040	455,816	75,037	73,843	25,863,053
4,514 1,451	17,948 64,833	126,363 377,565	62,414 78,957	39,119 66,349	22,177,649 38,848,248
· -	· -	1,434	1,275	· -	9,848,724
38,105	88,948	65,134	66,574	54,441	23,179,754
(57,733)	(187,913)	(93,575)	(92,346)	(222,733)	(18,618,157)
38,627	52,541	13,301,399	2,986,723	4,185,310	1,454,362,303
24,979	1,346,959	(480,591)	15,238,236	9,951,324	531,295,636
(51,104)	(116,773)	(66,853,865)	(15,002,231)	(133,217,349)	11,671,715,976
-	-	-	-	-	-
-	-	-	-	-	4,929,156,291
(6,484)	151,412	(17,447)	(15,871)	(21,417)	(69,583,743)
(57,588)	34,639	(66,871,312)	(15,018,102)	(133,238,766)	16,531,288,524
					(
337,449 -	3,145,608	84,337,530 -	54,763,904	92,662,358	(5,949,453,959)
-	- -	-	-	- -	- -
-	-	-	-	-	(5,608,222,914)
(8,752)	(173,118)	(986,956)	33,945	46,265	504,633,087
328,697	2,972,490	83,350,574	54,797,849	92,708,623	(11,053,043,786)
296,088	4,354,088	15,998,671	55,017,983	(30,578,819)	6,009,540,374
	4,334,066	15,798,071	55,017,985	(30,376,619)	
10,000,000	- -	181,146,586 (203,118,531)	53,959,280 (85,222,783)	63,328,526 (194,313,829)	52,036,897,450 (76,955,243,134)
10,000,000	-	(21,971,945)	(31,263,503)	(130,985,303)	(24,918,345,684)
	-	(196,276)	(6,237,377)	(139,553)	(9,744,104)
10,296,088	39,021,170	1,785,331,210	423,129,906	807,896,124	253,704,733,943

⁽³⁾ This Sub-Fund has been suspended from trading since 28 February 2022 in order to protect the best interests of Shareholders in the Sub-Fund. As a result, the last official Net Asset Value (NAV) per Share published was on 25 February 2022. The NAV reported here is an indicative NAV as at 30 December 2022 and is not an official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from the Sub-Fund. An indicative NAV is an internal estimate of the value of the Sub-Fund's assets taking into account the Investment Manager's inability to trade Russian assets both onshore and offshore, lack of relevant pricing sources and market uncertainty.

⁽⁴⁾ This Sub-Fund was launched on 8 July 2022.

	JPMorgan Funds - Sustainable Consumption Fund (5) USD	JPMorgan Funds - Sustainable Infrastructure Fund (6) USD
Net assets at the beginning of the period*		-
Income	12 (17	25.454
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	43,617	35,651 - -
Securities lending income Bank interest Other income	333	- - 111
Total income	43,950	35,762
Expenses Management and advisory fees Fund servicing fees	29,465 4,993	10,032 1,725
Performance fees Depositary, corporate, administration and domiciliary agency fees Distribution fees	19,039	- - -
Registrar and transfer agency fees Taxe d'abonnement Bank and other interest expenses	4,527 1,480 196	1,374 794
Interest on swap contracts Other expenses** Less: Fee waiver***	36,554 (56,360)	- 11,197 (11,553)
Total expenses	39,894	13,569
Net investment income/(loss)	4,056	22,193
Net realised gain/(loss) on: Sale of investments	32,155	21,732
To be announced contracts Option contracts	- -	-
Financial futures contracts Forward currency exchange contracts	-	-
Swaps contracts Currency exchange	(9,143)	305
Net realised gain/(loss) for the period	23,012	22,037
Net change in unrealised appreciation/(depreciation) on: Investments	497,467	543,375
To be announced contracts Option contracts	·	· - -
Financial futures contracts Forward currency exchange contracts	- -	-
Swaps contracts Currency exchange	- (412)	-
Net change in unrealised appreciation/(depreciation) for the period	497,055	543,375
Increase/(decrease) in net assets as a result of operations	524,123	587,605
Subscriptions Redemptions	10,000,936 (913)	10,000,000
Increase/(decrease) in net assets as a result of movements in share capital	10,000,023	10,000,000
Dividend distributions	-	-
Net assets at the end of the period	10,524,146	10,587,605

⁽⁵⁾ This Sub-Fund was launched on 2 November 2022.
(6) This Sub-Fund was launched on 8 July 2022.

* The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

The accompanying notes form an integral part of these Financial Statements.

JPMorgan Funds - US Opportunistic Long-Short Equity Fund USD	JPMorgan Funds - US Hedged Equity Fund USD	JPMorgan Funds - US Growth Fund USD	JPMorgan Funds - US Equity All Cap Fund USD	JPMorgan Funds - Thematics - Genetic Therapies USD	JPMorgan Funds - Taiwan Fund USD
425,594,680	393,368,153	1,679,886,196	2,080,830,064	1,128,460,086	156,956,163
681,160	2,430,918	8,455,883	14,511,385	2,514,941	3,994,630
2,503,076	-	(172)	-	-	-
247,224 3,053	- 371	- 589	12,996	-	-
62,167	4,837	793	809	1,860	493
3,496,680	2,436,126	8,457,093	14,525,190	2,516,801	3,995,123
1,241,223	1,306,157	7,218,391	4,434,298	3,147,551	913,263
183,448	202,056	818,127	1,110,331	572,656 -	73,808
132,329	99,447	227,176	277,392	289,901	100,999
60,310	-	551,747	-	808,182	26,068
43,222 32,979	16,517 95,116	98,069 255,878	33,848 219,204	99,891 243,256	30,062 28,698
-	-	-	241	189	-
110,385	47.551	151 / 50	- 07.340	- 00 771	
56,108 (118,222)	47,551 (49,298)	151,659 (39,502)	96,240 (14,620)	99,771 (127,447)	51,487 (94,755)
1,741,782	1,717,546	9,281,545	6,156,934	5,133,950	1,129,630
1,754,898	718,580	(824,452)	8,368,256	(2,617,149)	2,865,493
(12 (77 (52)	(2.462.700)	0.07/.105	(1.024.420)	(124.051.604)	(15.07.0.200)
(13,677,652)	(2,463,700)	8,876,195 -	(1,924,428)	(124,851,694)	(15,868,288)
-	(3,739,917)	-	-	-	-
(2,157,297) (22,181,027)	158,514 (795,545)	(18,238,757)	(45,749,608)	(14,507,166)	-
(4,105,373)	(795,545)	(10,230,737)	(45,749,006)	(14,507,100)	-
2,470,361	216,854	3,967,657	10,652,604	(18,234)	(232,158)
(39,650,988)	(6,623,794)	(5,394,905)	(37,021,432)	(139,377,094)	(16,100,446)
7,000,005		(2.455.002	47.024.540		4504455
7,990,385 -	6,884,540 -	63,155,803	47,034,548 -	144,854,155	4,596,655 -
(125,981)	(88,256)	-	-	-	-
20,592,419	825,720	19,326,041	43,880,068	16,324,429	-
(12,714,272) 1,012,244	(62,347)	(1,623,450)	(2,973,233)	(4,088)	23,706
16,754,795	7,559,657	80,858,394	87,941,383	161,174,496	4,620,361
10,75 1,75	7,557,657		67,7 11,505	101,17 1, 170	1,020,001
(21,141,295)	1,654,443	74,639,037	59,288,207	19,180,253	(8,614,592)
24.007.224	40 200 172	A1A 710 E14	215 070 754	E7 41E 100	27 001 457
24,987,224 (110,604,578)	60,290,172 (73,922,367)	414,719,516 (656,379,898)	315,978,756 (393,610,780)	57,615,183 (159,816,539)	27,891,657 (35,801,183)
(85,617,354)	(13,632,195)	(241,660,382)	(77,632,024)	(102,201,356)	(7,909,526)
(13,098)	(1,008)	(48,104)	(42,174)	(79,642)	(718,337)
	381,389,393	1,512,816,747	2,062,444,073	1,045,359,341	139,713,708

	JPMorgan Funds - US Select Equity Plus Fund USD	JPMorgan Funds - US Small Cap Growth Fund USD
Net assets at the beginning of the period*	2,605,825,178	393,891,420
Income	15 147 515	052.501
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	15,147,515 - -	853,501 - -
Securities lending income Bank interest Other income	10,302 32,071	54,826 - -
Total income	15,189,888	908,327
Expenses		
Management and advisory fees Fund servicing fees	12,129,462 1,336,061	2,593,109 205,426
Performance fees Depositary, corporate, administration and domiciliary agency fees	- 357,237	90,690
Distribution fees	558,278	149,795
Registrar and transfer agency fees Taxe d'abonnement	104,586 425,511	52,726 91,843
Bank and other interest expenses	1,906	91,045
Interest on swap contracts	5,897,169	-
Other expenses** Less: Fee waiver***	147,775 (58,461)	49,903 (36,188)
Total expenses	20,899,524	3,197,304
Net investment income/(loss)	(5,709,636)	(2,288,977)
Net realised gain/(loss) on:		
Sale of investments	61,835,272	(36,785,065)
To be announced contracts Option contracts	-	-
Financial futures contracts	(3,063,684)	-
Forward currency exchange contracts	(27,063,980)	(2,330,179)
Swaps contracts	23,797,560 5,791,044	- EE1 101
Currency exchange		551,181
Net realised gain/(loss) for the period	61,296,212	(38,564,063)
Net change in unrealised appreciation/(depreciation) on:		
Investments To be announced contracts	66,179,242	43,361,302
Option contracts	- -	-
Financial futures contracts	(582,670)	-
Forward currency exchange contracts	35,572,846	1,983,928
Swaps contracts Currency exchange	1,323,122 (273,998)	492
Net change in unrealised appreciation/(depreciation) for the period	102,218,542	45,345,722
Increase/(decrease) in net assets as a result of operations	157,805,118	4,492,682
Subscriptions Redemptions	399,418,059 (555,266,572)	33,317,532 (65,932,470)
Increase/(decrease) in net assets as a result of movements in share capital	(155,848,513)	(32,614,938)
Dividend distributions	(15,848,513)	
		(12,237)
Net assets at the end of the period	2,607,767,123	365,756,927

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Funds - Total Emerging Markets Income Fund USD	JPMorgan Funds - Asia Pacific Income Fund USD	JPMorgan Funds - US Value Fund USD	JPMorgan Funds - US Technology Fund USD	JPMorgan Funds - US Sustainable Equity Fund USD	JPMorgan Funds - US Smaller Companies Fund USD
319,800,676	1,898,281,367	4,762,175,777	4,486,226,759	348,654,884	1,183,750,015
4,052,896	16,021,642	38,500,289	8,591,817	1,945,562	5,753,793
4,135,074	19,654,577	-	-	-	- -
10,586	20,540	16,065	392,506	-	81,952
15,608	5,337 13,654	701 -	407	-	-
8,214,164	35,715,750	38,517,055	8,984,730	1,945,562	5,835,745
1,747,444 149,876	12,733,825 870,594	19,638,446 2,301,892	26,917,340 2,400,422	413,277 202,117	4,733,928 602,060
202,072	453,140	- 428,127	416,212	96,789	183,002
548,616	187,331	764,206	2,454,755	7,967	63,580
63,659 64,160	140,721 401,456	179,369 708,399	262,892 861,188	21,062 35,854	51,693 181,703
107	1,258	-	111	-	574
- 51,872	489,605	222,433	536,114	42,169	64,805
(116,525)	(124,056)	(18,807)	(24,130)	(64,981)	(19,291)
2,711,281	15,153,874	24,224,065	33,824,904	754,254	5,862,054
5,502,883	20,561,876	14,292,990	(24,840,174)	1,191,308	(26,309)
(10,890,125)	(54,954,292)	112,344,122	(212,630,615)	(15,839,559)	23,581,495
-	÷	=	=	-	-
73,211 (840,123)	(30,809,571)	(45,334,318)	(2,969,223)	(428,680)	(726,208)
(42,479)	- 6,821,300	- 12,537,478	(88,530)	(85,761)	- 179,334
(11,699,516)	(78,942,563)	79,547,282	(215,688,368)	(16,354,000)	23,034,621
7,502,046	(12,834,500)	263,651,219	8,976,073	22,463,893	59,574,341
-	- -	-	-	-	-
- 812,358	19,897,608	35,809,998	- 3,929,656	- 369,132	604,629
- 64,454	(186,550)	(2,567,913)	(390,509)	(4,841)	(43,835)
8,378,858	6,876,558	296,893,304	12,515,220	22,828,184	60,135,135
2,182,225	(51,504,129)	390,733,576	(228,013,322)	7,665,492	83,143,447
17,445,172 (37,164,616)	243,725,502 (379,358,696)	1,072,117,994 (1,574,969,254)	870,462,702 (766,835,084)	78,821,396 (24,526,234)	49,254,634 (179,301,221)
(19,719,444)	(135,633,194)	(502,851,260)	103,627,618	54,295,162	(130,046,587)
(2,978,290)	(36,941,977)	(872,348)	(428,019)	(1)	(29,493)
299,285,167	1,674,202,067	4,649,185,745	4,361,413,036	410,615,537	1,136,817,382

	JPMorgan Funds - Global Convertibles Fund (EUR) EUR	JPMorgan Funds - Aggregate Bond Fund USD
Net assets at the beginning of the period*	697,087,619	1,940,160,764
Income	500.330	
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	508,220 2,419,069	413,414 22,263,198
Securities lending income	3,397	145.051
Bank interest Other income	190 194	145,851 78,115
Total income	2,931,070	22,900,578
Expenses		
Management and advisory fees Fund servicing fees	2,869,254 328,659	1,926,575 1,094,552
Performance fees Depositary, corporate, administration and domiciliary agency fees	159,016	389,277
Distribution fees	175,617	80,234
Registrar and transfer agency fees Taxe d'abonnement	62,363 97,772	52,890 221,247
Bank and other interest expenses	442	39,029
Interest on swap contracts	-	-
Other expenses** Less: Fee waiver***	63,801 (73,928)	151,696 (576,650)
Total expenses	3,682,996	3,378,850
Net investment income/(loss)	(751,926)	19,521,728
Net realised gain/(loss) on:		
Sale of investments	(29,800,405)	(176,916,676)
To be announced contracts Option contracts	-	(845,668)
Financial futures contracts	- -	(10,879,357)
Forward currency exchange contracts	(33,399,832)	(18,743,755)
Swaps contracts Currency exchange	- 168,790	5,085,558 9,991,060
Net realised gain/(loss) for the period	(63,031,447)	(192,308,838)
	(23,223,111,	(===,===,===,
Net change in unrealised appreciation/(depreciation) on: Investments	18,444,655	101,554,453
To be announced contracts	-	93,445
Option contracts	-	-
Financial futures contracts Forward currency exchange contracts	- 27,940,836	1,629,391 38,123,531
Swaps contracts	-	(5,181,794)
Currency exchange	(184,542)	10,226,006
Net change in unrealised appreciation/(depreciation) for the period	46,200,949	146,445,032
Increase/(decrease) in net assets as a result of operations	(17,582,424)	(26,342,078)
Subscriptions Redemptions	40,092,965 (204,584,824)	838,829,458 (174,312,601)
Increase/(decrease) in net assets as a result of movements in share capital	(164,491,859)	664,516,857
Dividend distributions	(493,143)	(355,305)
Net assets at the end of the period	514,520,193	2,577,980,238

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Funds - Emerging Markets Investment Grade Bond Fund USD	JPMorgan Funds - Emerging Markets Debt Fund USD	JPMorgan Funds - Emerging Markets Corporate Bond Fund USD	JPMorgan Funds - Emerging Markets Aggregate Bond Fund USD	JPMorgan Funds - China Bond Opportunities Fund USD	JPMorgan Funds - APAC Managed Reserves Fund (7) USD
579,933,573	1,492,211,679	912,159,741	464,813,065	174,023,066	-
359,660 11,696,714	1,189,161 40,415,238	- 23,239,844	317,384 10,808,177	109,031 2,989,372	3,764 83,065
-	23,416				
2,657	13,534	703 5 , 220	2,078 1,625	3,715 201	-
12,059,031	41,641,349	23,245,767	11,129,264	3,102,319	86,829
1,155,201	4,136,495	2,939,926	20,890	508,267	4,128
263,235	697,731	419,894	190,255	73,858	2,007
148,630 32,989	333,545 123,144	254,337 194,893	100,986	88,728 64,359	- -
51,452	118,901	101,230	3,547	46,963	15,168
70,157	160,928	157,881	16,576	26,518	1,261
2,919	1,439 270,826	35,284 446,608	7,157 94,246	225	=
64,551	173,229	92,628	41,762	46,546	21,492
(90,844)	(172,446)	(169,461)	(162,871)	(162,454)	(37,802)
1,698,290	5,843,792	4,473,220	312,548	693,010	6,254
10.2/0.741	25 707 557	10 772 547	10.017.717	2 400 200	00.575
10,360,741	35,797,557	18,772,547	10,816,716	2,409,309	80,575
(40,106,455)	(134,284,266)	(36,607,333)	(38,330,331)	(19,256,515)	1,337
-	-	-	-	-	-
331,298	2,279,880	(471,597)	(39,504)	1,041,428	-
(24,590,142)	(56,807,268)	(23,397,238)	(36,639,941)	(4,736,400)	-
-	(1,645,406)	(2,498,147)	(644,332)	(40,600)	-
6,314,329	13,129,779	6,564,675	6,427,614	1,186,821	224
(58,050,970)	(177,327,281)	(56,409,640)	(69,226,494)	(21,805,266)	1,561
31,160,305	156,280,381	46,135,620	40,932,124	12,725,803	32,658
51,100,305	-	-	-	12,723,803	-
- 113,015	- (47,578)	- 193,459	(10,570)	(56,164)	- -
19,426,409	43,296,023	19,786,466	19,973,647	3,113,843	(29,032)
	(148,547)	(2,974,668)	(450,396)	10,193	
(1,421,699)	(2,779,867)	(1,111,631)	(122,806)	(822,338)	-
49,278,030	196,600,412	62,029,246	60,321,999	14,971,337	3,626
1,587,801	55,070,688	24,392,153	1,912,221	(4,424,620)	85,762
1,307,001	33,070,000	- 1,372,133	1,716,661	(1,727,020)	03,702
51,148,051 (168,501,684)	232,199,565 (327,757,019)	127,202,567 (159,467,549)	14,184,155 (102,106,703)	4,344,775 (93,876,643)	10,000,000
(117,353,633)	(95,557,454)	(32,264,982)	(87,922,548)	(89,531,868)	10,000,000
(2,578,686)	(28,992,172)	(7,453,977)	-	(1,909,846)	-
461,589,055	1,422,732,741	896,832,935	378,802,738	78,156,732	10,085,762

⁽⁷⁾ This Sub-Fund was launched on 19 October 2022.

	JPMorgan Funds - Emerging Markets Local Currency Debt Fund USD	JPMorgan Funds - Emerging Markets Strategic Bond Fund USD
Net assets at the beginning of the period*	1,384,919,124	700,209,688
Income		
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	838,546 34,246,301 53,593	19,014,289 368,554
Securities lending income Bank interest Other income	3,975 1,416	18,050 2,352
Total income	35,143,831	19,403,245
Expenses		
Management and advisory fees Fund servicing fees Performance fees	3,635,987 664,637	2,279,697 340,513 -
Depositary, corporate, administration and domiciliary agency fees	774,872	323,468
Distribution fees Registrar and transfer agency fees	353,809 106,626	659,923 48,937
Taxe d'abonnement	154,549	82,059
Bank and other interest expenses Interest on swap contracts	145,111 8,773	23,279 662,189
Other expenses**	133,649	57,581
Less: Fee waiver***	(480,946)	(182,290)
Total expenses	5,497,067	4,295,356
Not investment income/(less)	20 444 744	1F 107 000
Net investment income/(loss)	29,646,764	15,107,889
Net realised gain/(loss) on:	(((
Sale of investments To be announced contracts	(63,289,929)	(41,100,983)
Option contracts	528,346	(271,833)
Financial futures contracts	(476,584) (19,779,534)	1,173,622 (44,255,519)
Forward currency exchange contracts Swaps contracts	7,940,604	9,442,348
Currency exchange	2,864,297	10,268,060
Net realised gain/(loss) for the period	(72,212,800)	(64,744,305)
Net change in unrealised appreciation/(depreciation) on:		
Investments	69,036,182	51,246,759
To be announced contracts Option contracts	(606,871)	117,188
Financial futures contracts	360,939	601,339
Forward currency exchange contracts	14,574,979	40,746,516
Swaps contracts Currency exchange	(6,601,771) 2,030,228	(11,512,751) (2,242,767)
Net change in unrealised appreciation/(depreciation) for the period	78,793,686	78,956,284
Increase/(decrease) in net assets as a result of operations	36,227,650	29,319,868
<u> </u>		
Subscriptions Redemptions	182,276,285 (301,358,700)	49,214,673 (48,821,685)
Increase/(decrease) in net assets as a result of movements in share capital	(119,082,415)	392,988
Dividend distributions	(25,796,241)	(2,587,237)
Net assets at the end of the period	1,276,268,118	727,335,307

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Funds - Europe High Yield Short Duration Bond Fund EUR	JPMorgan Funds - Europe High Yield Bond Fund EUR	JPMorgan Funds - Euro Government Short Duration Bond Fund EUR	JPMorgan Funds - Euro Corporate Bond Fund EUR	JPMorgan Funds - Euro Aggregate Bond Fund EUR	JPMorgan Funds - EU Government Bond Fund EUR
93,181,520	472,721,578	556,323,831	104,063,462	22,748,823	1,683,124,910
-	-	-	107	-	-
1,729,303	9,690,457 -	2,167,347 -	878,743 -	125,613	10,623,375 -
-	183	134	-	-	- 2,365
122	-	1,800	-	-	8,959
1,729,425	9,690,640	2,169,281	878,850	125,613	10,634,699
228,050 46,936	1,569,763 240,050	559,389 257,074	225,166 51,381	74,158 11,308	2,138,387 918,499
- 37,434	111,607	115,640	29,990	24,009	- 326,827
81,508	432,048	9,892	61,647	14,484	111,884
20,212	31,960	25,000	10,137	9,014	60,950
14,067	94,832	52,563	12,668	5,181	251,211
574 -	1,730	39,532 -	2,246 6,319	833	101,894
38,094	(47,994)	43,045	36,811	36,243	69,817
(85,809)	(135,656)	(182,345)	(68,315)	(63,767)	(393,558)
381,066	2,298,340	919,790	368,050	111,463	3,585,911
1,348,359	7 202 200	1 240 401	510,800	14 150	7,048,788
1,340,339	7,392,300	1,249,491	510,800	14,150	7,046,766
(771,585)	(9,459,709)	(5,952,394)	(2,473,732)	(2,009,896)	(46,298,486)
-	-	- -	-	-	=
=	=	(1,791,909)	(349,470)	27,395	(3,399,982)
36,764	155,152	-	-	- ()	(33,425)
(6,849)	(369,077) 47,454	(326)	(21,671) (2,385)	(12,895) 51,845	257,152 107,335
(741,670)	(9,626,180)	(7,744,629)	(2,847,258)	(1,943,551)	(49,367,406)
3,160,953	25,508,734	(4,313,989)	(32,642)	421,070	(70,960,054)
-	- -	-	-	- -	- -
-	-	(634,857)	(51,589)	32,452	(2,919,920)
(15,629)	238,468	-	-	34,606	291,805 (2,116,439)
2,449	67,705	714,186	179,603	225,777	(5,653,329)
3,147,773	25,814,907	(4,234,660)	95,372	713,905	(81,357,937)
3,754,462	23,581,027	(10,729,798)	(2,241,086)	(1,215,496)	(123,676,555)
36,832,280 (23,422,094)	72,018,646 (63,322,315)	204,217,103 (258,448,559)	2,258,004 (5,659,471)	1,863,072 (1,370,894)	545,870,952 (257,630,966)
13,410,186	8,696,331	(54,231,456)	(3,401,467)	492,178	288,239,986
(426,969)	(4,148,664)	(3,358)	-	(384)	(2,958)
	500,850,272	491,359,219	98,420,909	22,025,121	1,847,685,383

	JPMorgan Funds - Financials Bond Fund EUR	JPMorgan Funds - Flexible Credit Fund USD
Net assets at the beginning of the period*	200,252,859	458,742,626
Income		
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	5,807 3,599,693 -	19,485 8,553,219 1,821
Securities lending income Bank interest Other income	- 1,218 271	48,249 -
Total income	3,606,989	8,622,774
Expenses		
Management and advisory fees Fund servicing fees Performance fees	736,365 95,528	1,199,997 217,565
Depositary, corporate, administration and domiciliary agency fees	47,766	127,974
Distribution fees	318,501	532,116
Registrar and transfer agency fees Taxe d'abonnement	23,636 41,798	33,518 73,094
Bank and other interest expenses	12,516	3,559
Interest on swap contracts	-	766,333
Other expenses** Less: Fee waiver***	37,904 (60,251)	49,000 (132,224)
Total expenses	1,253,763	2,870,932
	-,,,,,,,,	
Net investment income/(loss)	2,353,226	5,751,842
Net investment income/(loss)	2,333,220	5,751,642
Net realised gain/(loss) on:		
Sale of investments	(2,124,855)	(13,092,776)
To be announced contracts Option contracts	- -	-
Financial futures contracts	607,801	4,826,675
Forward currency exchange contracts	(9,734,818)	(23,545,793)
Swaps contracts	- 2.422.024	(580,398)
Currency exchange	2,622,036	4,542,550
Net realised gain/(loss) for the period	(8,629,836)	(27,849,742)
Net change in unrealised appreciation/(depreciation) on:		
Investments	(6,538,196)	16,546,909
To be announced contracts Option contracts	-	-
Financial futures contracts	120,419	786,189
Forward currency exchange contracts	8,578,697	17,695,353
Swaps contracts Currency exchange	- (975,070)	(1,026,373) (882,821)
Net change in unrealised appreciation/(depreciation) for the period	1,185,850	33,119,257
Increase/(decrease) in net assets as a result of operations	(5,090,760)	11,021,357
Subscriptions Redemptions	8,434,611 (20,081,591)	32,211,449 (64,478,004)
Increase/(decrease) in net assets as a result of movements in share capital	(11,646,980)	(32,266,555)
Dividend distributions	(2,885,144)	(3,561,902)
Net assets at the end of the period	180,629,975	433,935,526

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

For the Period from 1 July 2022 to 31 December 2022

JPMorgan Funds - Global Government Bond Fund EUR	JPMorgan Funds - Global Corporate Bond Fund USD	JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund USD	JPMorgan Funds - Global Bond Opportunities Sustainable Fund USD	JPMorgan Funds - Global Bond Opportunities Fund USD	JPMorgan Funds - Global Aggregate Bond Fund USD
2,141,360,181	4,690,599,436	48,228,383	1,133,722,977	4,476,900,738	305,364,385
_	2,558,791	19,783	278,365	3,305,173	_
12,675,286	72,352,145	788,647	20,162,359	84,485,919	3,400,477
-	178		-	-	-
9,019 245	302,901 717	10,500	149,132 778	476,907 567	36,495 6,874
12,684,550	75,214,732	818,930	20,590,634	88,268,566	3,443,846
2,165,436	8,921,309	120,011	3,615,498	15,331,568	254,164
1,223,463	2,163,580	24,156	571,038	2,178,906	153,935
388,360	543,303	45,551	269,024	647,302	89,484
66,732	678,020	7,970	252,525	2,766,387	23,648
49,906	145,914	12,777	54,655	194,571	13,648
197,181	547,373	11,645	140,317	942,813	20,915
207,273	38,774	877	36,675	91,421	11,798
6,079 129,670	1,020,550 413,664	23,119 38,267	1,060,079 81,596	8,323,058 431,069	38,749
(561,142)	(871,978)	(93,155)	(308,600)	(746,932)	(144,035)
3,872,958	13,600,509	191,218	5,772,807	30,160,163	462,306
8,811,592	61,614,223	627,712	14,817,827	58,108,403	2,981,540
(61,748,939)	(272,037,831)	(2,026,726)	(37,562,307)	(120,413,568)	(30,749,321)
(01,740,939)	(272,037,031)	(2,020,720)	-	(120,413,300)	(163,689)
(16,768,609)	(16,095,672)	2,448,783	20,821,927	- 75,264,495	- 129,427
34,563,633	(83,367,202)	115,482	(67,821,809)	(65,886,087)	2,774,842
327,805	(287,258)	(13,590)	1,314,032	(710,647)	900,421
3,123	28,039,508	(34,516)	15,855,013	18,400,190	(90,497)
(43,622,987)	(343,748,455)	489,433	(67,393,144)	(93,345,617)	(27,198,817)
(69,907,928)	133,263,790 -	810,732	25,501,063	123,878,011	17,367,584 25,455
(2,628,216)	(3,870,373)	404,678	- 3,594,179	11,634,187	- 511,455
(33,315,024)	70,606,352	(99,504)	47,057,677	67,785,702	1,496,827
(2,971,220)	(958,789)	(20,536)	(3,936,821)	(20,489,077)	(1,548,262)
5,824,149	(1,744,772)	(192,438)	(786,824)	2,780,112	1,866,148
(102,998,239)	197,296,208	902,932	71,429,274	185,588,935	19,719,207
(137,809,634)	(84,838,024)	2,020,077	18,853,957	150,351,721	(4,498,070)
631,747,712	933,491,348	3,401,284	137,935,572	475,979,335	80,594,237
(252,081,660)	(1,541,668,479)	(4,223,976)	(133,636,174)	(688,207,278)	(59,085,313)
379,666,052	(608,177,131)	(822,692)	4,299,398	(212,227,943)	21,508,924
		(1.433)	(217.575)	(21 520 022)	(05.5(4)
(54,757)	(24,259,018)	(1,433)	(217,575)	(21,539,033)	(95,566)

18.00 18.0		JPMorgan Funds - Global Government Short Duration Bond Fund EUR	JPMorgan Funds - Global Short Duration Bond Fund USD
18.00 18.0	e nid income, net of withholding taxes st income from investments, net of withholding taxes st on swap contracts stary. Corporate, administration and domiciliary agency fees stary, corporate, administration and domiciliary agency fees stary, corporate, administration and domiciliary agency fees stary corporate, administration and domiciliary agency fees stary and transfer agency fees stary corporate, administration and star and transfer agency fees stoneward star and transfer agency fees stoneward stoneward star and transfer agency fees stoneward star and star agency fees stoneward star and star agency fees star and transfer agency fees star and transfer agency fees stoneward star and transfer agency fees star and trans	200,931,701	693,117,260
Internet Internet	Income		
Balk interest One in come 3,105 3,48,483 Otola income 490,334 6,122,152 Exercise 490,334 6,122,152 Exercise Controller 490,334 6,122,152 Exercise Controller 15,100 10,000,253 Event of controller (res) 65,712 10,000,253 Experience (res) 65,712 10,000,253 Registra and transfer agenty (res) 3,005 2,007,200 Registra and transfer agenty (res) 30,005 30,005 Registra and transfer agenty (res) 30,005 30,005 Registra and transfer agenty (res) 30,005 30,005 10,000 Registra and transfer agenty (res) 30,005 30,005 10,000 Registra and transfer agenty (res) 30,005 42,000 10,000 Build and other interest spoeses 30,000 42,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 10,000 <td>Interest income from investments, net of withholding taxes Interest on swap contracts</td> <td>486,619</td> <td></td>	Interest income from investments, net of withholding taxes Interest on swap contracts	486,619	
Depender	Securities lending income Bank interest Other income	3,715 -	
Management and advisory fee 1,99,202 1,030,253 31,024 28,022 28,02	Total income	490,334	6,122,152
Management and advisory fees 1,99,202 1,030,253 231,020 27,020 20,000 20,	Evnences		
Depositary, corporate, administration and domicilary agency fees 44,893 166,799 Registra and transfer agency fees 30,722 44,536 Registra and transfer agency fees 20,979 8,311 Bank and other interest expenses 1,244 7,018 Uniter expenses** (15,588) 62,219 Other expenses** (15,588) 62,219 Total expenses 252,167 1,509,619 Net investment income/(loss) 238,67 4,612,53 Net realised galar/(loss) On: 23,617 2,9489,224 To be amounced contracts 1,574,8102 29,489,224 To be amounced contracts 1,509,509 3,636,320 Option contracts 1,509,509 3,636,320 Score of correct, exchange contracts 1,000,433,255 3,636,320 Score of correct, exchange contracts 1,000,433,255 3,636,320 Currency exchange contracts 2,800,330 4,821,750 Net change in unrealised gain/(loss) for the period 1,057,451 1,059,431 Net change in unrealised appreciation/(depreciation) corrects 1,059,451 1,059,431 <td>Management and advisory fees Fund servicing fees</td> <td></td> <td></td>	Management and advisory fees Fund servicing fees		
Distribution fees 3,085 20,679 Registrar and transfer agency fees 30,72 44,536 Take d'abonnement 27,981 83,315 Bank and other interest expenses 1,24 7,018 Interest on swap contracts 39,491 6,212 Cless: Fee waiver** 39,491 6,222,505 Total expenses 252,167 1,500,619 Net investment income/(loss) 238,167 4,612,533 Net get add gin/(loss) on: 38,167 4,612,533 Sale of investments 5,748,102 (29,489,224) To be announced contracts 5 1,600,250 Option contracts (25,592) 36,068 Forward currency exchange contracts (10,26,225) 8,600,320 Swaps contracts (10,26,125) 8,600,320 Svaps contracts (10,26,125) 8,600,320 Net change in unrealised appreciation/(depreciation) on- Investments (10,26,125) 1,7495,371 To be announced contracts (10,26,125) 1,7495,371 To be announced contracts (10,26,125) 1,7495,371		49,893	166,759
Taxe d abnomement 27,881 8,315 Bank and other interest expenses 1,244 7,018 Interest on swap contracts 3,941 64,212 Less: Fee walver*** 39,491 64,212 Total expenses 25,216 1,509,619 Net investments 238,167 4,612,533 Net realised gain/(loss) on: 38,167 29,489,2244 To be announced contracts 5,748,102 29,489,2244 To be announced contracts 10,263,255 16,808,320 Swaps contracts 10,263,255 16,808,320 Swaps contracts 10,263,255 16,808,320 Swaps contracts 10,063,255 16,808,320 Swaps contracts 1,067,418 32,261,59 Net change in unrealised appreciation/depreciation) on: 1,067,418 32,261,59 Net change in unrealised appreciation/depreciation) on: 1,062,259 1,749,537 I to be announced contracts 1,062,409,40 1,749,537 To be announced contracts 1,062,409,40 1,749,537 To be announced contracts 1,062,409,40 <t< td=""><td>Distribution fees</td><td></td><td></td></t<>	Distribution fees		
Bank and other interest expenses interest on swap contracts 1,244 7,088 Other expenses*** 13,949 64,212 Less: Fee waiter*** 252,167 1,509,619 Net investment income/(loss) 238,167 4,612,533 Net realised gain/(loss) on:			
Interest on swap contracts			
Less: Fee waiver*** (115,881) (224,195) Total expenses 252,167 1,509,619 Net investment income/(loss) 238,167 4,612,533 Net realised gain/(loss) on: 3 238,167 4,612,533 Net realised gain/(loss) on: 5,748,102 (29,489,224) Sale of investments 5,748,102 (29,489,224) To be amounted contracts (25,592) 63,0,855 Forward currency exchange contracts (10,263,255) (8,690,320) Swaps contracts (10,263,255) (8,690,320) Sewaps contracts (10,263,255) (8,690,320) Contracts (10,263,255) (8,690,320) Contracts (10,263,255) (8,690,320) Net change in unrealised appreciation/(depreciation) on: (4,821,976) (17,495,371) Investments (4,821,976) (17,495,371) (1,595,371) To be amounted contracts (4,821,976) (17,495,371) (1,595,278) Financial futures contracts (1,10,200,214) (1,250,224) (1,250,224) Forward currency exchange contracts (Interest on swap contracts		-
Total expenses 252,167 1,509,619 Net investment income/(loss) 238,167 4,612,533 Net realised gain/(loss) on:	Other expenses**		
Net investment income/(loss) 238,167 4,612,533 Net realised gain/(loss) on:			
Net realised gain/(loss) on: Sale of investments	Total expenses	252,107	1,507,017
Net realised gain/(loss) on: Sale of investments			
Sale of investments 5,748,102 (29,489,224) To be announced contracts (252,592) 63,685 Forward currency exchange contracts (10,263,255) (8,680,320) Swaps contracts 2,800,330 4,892,782 Net realised gain/(loss) for the period (1,967,415) (32,261,159) Net change in unrealised appreciation/(depreciation) on: (4,821,976) 17,495,371 To be announced contracts (111,432) 1,552,298 Forward currency exchange contracts (111,432) 1,552,298 Forward currency exchange contracts (1,355,825) 1,2306,245 Currency exchange (1,456,825) 3,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share	Net investment income/(loss)	238,167	4,612,533
To be announced contracts	Net realised gain/(loss) on:		
Option contracts -		5,748,102	(29,489,224)
Financial futures contracts (252,592) 630,685 Forward currency exchange contracts (10,263,255) (8,680,320) Swaps contracts 2,800,330 4,892,782 Net realised gain/(loss) for the period (1,967,415) (32,261,159) Net change in unrealised appreciation/(depreciation) on:		-	-
Forward currency exchange contracts (10,263,255) (8,880,320) Swaps contracts 384,918 384,918 Currency exchange (1,967,415) (32,261,159) Net realised gain/(loss) for the period (1,967,415) (32,261,159) Net change in unrealised appreciation/(depreciation) on:		(252,592)	630,685
Currency exchange 2,800,330 4,892,782 Net realised gain/(loss) for the period (1,967,415) (32,261,159) Net change in unrealised appreciation/(depreciation) on:			
Net realised gain/(loss) for the period (1,967,415) (32,261,159) Net change in unrealised appreciation/(depreciation) on:		-	
Net change in unrealised appreciation/(depreciation) on: Investments (4,821,976) 17,495,371 To be announced contracts - - Option contracts - - Financial futures contracts (111,432) 1,552,298 Forward currency exchange contracts 2,856,641 12,306,245 Swaps contracts - (1,355,828) Currency exchange (164,668) 1,188,429 Net change in unrealised appreciation/(depreciation) for the period (2,241,435) 31,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)			
Investments (4,821,976) 17,495,371 To be announced contracts - - Option contracts - - Financial futures contracts (111,432) 1,552,298 Forward currency exchange contracts 2,856,641 12,306,245 Swaps contracts - (1,355,828) Currency exchange (164,668) 1,188,429 Net change in unrealised appreciation/(depreciation) for the period (2,241,435) 31,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)	Net realised gain/(loss) for the period	(1,967,415)	(32,261,159)
To be announced contracts	Net change in unrealised appreciation/(depreciation) on:		
Option contracts - - Financial futures contracts (111,432) 1,552,298 Forward currency exchange contracts 2,856,641 12,306,245 Swaps contracts - (1,355,828) Currency exchange (164,668) 1,188,429 Net change in unrealised appreciation/(depreciation) for the period (2,241,435) 31,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)		(4,821,976)	17,495,371
Financial futures contracts (111,432) 1,552,298 Forward currency exchange contracts 2,856,641 12,306,245 Swaps contracts - (1,355,828) Currency exchange (164,668) 1,188,429 Net change in unrealised appreciation/(depreciation) for the period (2,241,435) 31,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)		- -	-
Swaps contracts (1,355,828) Currency exchange (164,668) 1,188,429 Net change in unrealised appreciation/(depreciation) for the period (2,241,435) 31,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions Redemptions 24,682,428 (109,993,252 (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)		(111,432)	1,552,298
Currency exchange (164,668) 1,188,429 Net change in unrealised appreciation/(depreciation) for the period (2,241,435) 31,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions Redemptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)		2,856,641	12,306,245
Net change in unrealised appreciation/(depreciation) for the period (2,241,435) 31,186,515 Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)		(16.4.66.9)	
Increase/(decrease) in net assets as a result of operations (3,970,683) 3,537,889 Subscriptions Redemptions 24,682,428 (109,993,252 (147,307,357) 102,8287,903 (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)			
Subscriptions 24,682,428 109,993,252 Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)	Net change in unrealised appreciation/(depreciation) for the period	(2,241,435)	31,186,515
Redemptions (147,307,357) (218,287,903) Increase/(decrease) in net assets as a result of movements in share capital (122,624,929) (108,294,651) Dividend distributions (380,904) (61,433)	Increase/(decrease) in net assets as a result of operations	(3,970,683)	3,537,889
Increase/(decrease) in net assets as a result of movements in share capital Dividend distributions (122,624,929) (108,294,651) (380,904) (61,433)	Subscriptions	24,682,428	
Dividend distributions (380,904) (61,433)	Redemptions	(147,307,357)	(218,287,903)
	Increase/(decrease) in net assets as a result of movements in share capital	(122,624,929)	(108,294,651)
Net assets at the end of the period 73,955,185 588,299,065	Dividend distributions	(380,904)	(61,433)
	Net assets at the end of the period	73,955,185	588,299,065

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

JPMorgan Funds - Sterling Bond Fund GBP	JPMorgan Funds - Managed Reserves Fund USD	JPMorgan Funds - Italy Flexible Bond Fund EUR	JPMorgan Funds - Income Fund USD	JPMorgan Funds - Green Social Sustainable Bond Fund (8) USD	JPMorgan Funds - Global Strategic Bond Fund USD
43,332,471	3,435,153,531	56,885,794	9,969,416,271	-	1,837,656,484
_	1,933,759	_	5,972,069	2,196	1,728,163
818,334 37,627	35,099,749	144,759 458,099	241,064,509 5,051,104	48,057	34,554,571
4,778	5,003	1,594	46 1,136,401 1,913	1,170 167	236,806
860,739	37,038,511	604,452	253,226,042	51,590	36,519,540
134,086 19,652	3,210,957 1,574,607	273,924 27,702	38,331,453 4,473,810	23,910 3,738	5,729,392 900,426
28,441	302,359	40,626	880,411	-	166 360,588
38,305 12,096	34,346	257,757 16,948	1,968,005 277,078	- 19,573	327,504 86,126
8,229	567,205	13,377	2,153,430	3,118	284,030
1,716	5,243	2,015	3,033	-,	14,582
-	-	94,248	10,325,972	-	4,836,383
31,571	241,819	36,459	1,471,359	12,059	152,089
(61,253)	(1,272,742)	(79,709)	(884,147)	(31,337)	(443,627)
212,843	4,663,794	683,347	59,000,404	31,061	12,247,659
647,896	32,374,717	(78,895)	194,225,638	20,529	24,271,881
	32,374,717	(70,073)	174,223,030	20,329	24,271,001
(4,006,300)	(5,423,465)	(91,192)	(181,081,816)	179,279	(44,009,718)
-	-	-	(32,930,138)	-	77,061
(1.4.4.00.4)	2 410 577	(101.214)	(3,100,027)	(2.41)	-
(144,994) (76,035)	3,418,566 (28,727,414)	(191,214) 31,952	31,921,525 (115,146,662)	(241) 215,842	65,125,587 (97,174,052)
251,320	(20,727,414)	624,045	5,235,856	213,042	4,453,155
97,247	7,151,858	26,432	29,134,398	17,278	24,503,277
(3,878,762)	(23,580,455)	400,023	(265,966,864)	412,158	(47,024,690)
(882,625)	14,080,660	(961,396)	(10,336,794) 10,574,948	975,796 -	25,066,089 (237,501)
-	- 	-	-		-
72,952	(351,734)	(25,541)	(14,013,023)	(1,242)	9,005,536
54,574 (59,876)	23,009,600	28,112 520,696	102,247,772 (12,074,685)	641	79,372,745 (7,088,765)
105,810	(1,731,724)	(23,818)	(5,722,085)	(206,369)	(15,904,166)
(709,165)	35,006,802	(461,947)	70,676,133	768,826	90,213,938
(2.040.021)	42.001.074	(140.010)	(1.0/5.003)	1 201 512	(7.4(1.120
(3,940,031)	43,801,064	(140,819)	(1,065,093)	1,201,513	67,461,129
4,713,257 (12,402,038)	848,594,364 (1,671,166,321)	2,611,181 (6,112,002)	2,132,651,531 (2,188,004,876)	25,062,750 -	177,299,797 (239,388,023)
(7,688,781)	(822,571,957)	(3,500,821)	(55,353,345)	25,062,750	(62,088,226)
(256,122)	(256,468)	(216,551)	(160,037,117)	-	(1,283,851)
31,447,537	2,656,126,170	53,027,603	9,752,960,716	26,264,263	1,841,745,536

	JPMorgan Funds - Sterling Managed Reserves Fund GBP	JPMorgan Funds - US Aggregate Bond Fund USD
Net assets at the beginning of the period*	59,582,377	3,576,326,744
Income		
Dividend income, net of withholding taxes Interest income from investments, net of withholding taxes Interest on swap contracts	62,847 520,048 -	1,951,021 57,127,790 -
Securities lending income Bank interest Other income	3,089	5,343 -
Total income	585,984	59,084,154
Expenses		
Management and advisory fees Fund servicing fees Performance fees	11,001 31,364	8,884,566 1,847,999
Depositary, corporate, administration and domiciliary agency fees Distribution fees	25,072 -	397,331 464,553
Registrar and transfer agency fees Taxe d'abonnement Bank and other interest expenses	13,645 2,933	156,535 530,054 534
Interest on swap contracts Other expenses** Less: Fee waiver***	31,927 (85,953)	318,266 (659,017)
Total expenses	29,989	11,940,821
Net investment income/(loss)	555,995	47,143,333
Net realised gain/(loss) on:	(22,405)	(4 (700 202)
Sale of investments To be announced contracts	(22,495)	(16,799,283) (2,758,180)
Option contracts Financial futures contracts	- -	-
Forward currency exchange contracts	2,780	(65,816,607)
Swaps contracts Currency exchange	501	- 17,183,421
Net realised gain/(loss) for the period	(19,214)	(68,190,649)
Net change in unrealised appreciation/(depreciation) on:		
Investments To be announced contracts	54,247 -	(145,471,808) 1,546,639
Option contracts	-	-
Financial futures contracts Forward currency exchange contracts	- 1,795	64,332,049
Swaps contracts Currency exchange	- -	(4,813,396)
Net change in unrealised appreciation/(depreciation) for the period	56,042	(84,406,516)
Increase/(decrease) in net assets as a result of operations	592,823	(105,453,832)
- The case, (accrease) in her assets as a result of operations	372,023	(103,433,632)
Subscriptions Redemptions	14,919,112 (10,781,710)	1,243,501,526 (854,745,840)
Increase/(decrease) in net assets as a result of movements in share capital	4,137,402	388,755,686
Dividend distributions	(34,660)	(10,919,554)
Net assets at the end of the period	64,277,942	3,848,709,044

^{*} The opening balance was combined using the foreign exchange rates as at 31 December 2022. The same net assets when combined using the foreign exchange rates ruling as at 30 June 2022 reflected

^{**} Other expenses are principally comprised of Directors' fees, audit and tax related fees and expenses, registration, publication, mailing, printing, legal and marketing expenses.

*** Please refer to Note 4a), 4b), 4d) and 4e). To the extent that actual operating costs exceed the capped percentage, the amount borne by the Management Company will be separately disclosed as a "Fee Waiver" in the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets.

The accompanying notes form an integral part of these Financial Statements.

JPMorgan Funds - Diversified Risk Fund USD	JPMorgan Funds - Multi-Manager Alternatives Fund USD	JPMorgan Funds - Global Multi-Strategy Income Fund EUR	JPMorgan Funds - USD Money Market VNAV Fund USD	JPMorgan Funds - EUR Money Market VNAV Fund EUR	JPMorgan Funds - US Short Duration Bond Fund USD	JPMorgan Funds - US High Yield Plus Bond Fund USD
851,337,553	1,665,468,063	525,339,349	506,876,864	186,291,341	1,398,767,987	125,462,858
2,606,296	1,241,712	2,309,642	-	-	1,029,216	96,148
6,969,882 1,381,142	18,804,324 134,752	-	10,117,397	759,509 -	26,086,177	3,647,827
- 153,817 -	674,435 -	- - -	107	- - -	- 28,968 582	43 267
11,111,137	20,855,223	2,309,642	10,117,504	759,509	27,144,943	3,744,285
220.045	44.424.724	2042044	705.007	2514	2 224 242	207.440
239,815 366,959	11,436,724 807,370	3,842,946 257,499	795,996 318,398	2,514 116,982	2,824,212 862,848	297,410 58,742
252,934 14,804	854,379 38,474	85,307 2,107,805	105,904	57,783	237,640 119,534	56,114 53,594
24,242	73,373	39,645	49,778	18,641	52,072	27,609
36,195	119,754	31,891	33,061	12,264	320,566	18,850
58,647 219,765	13,307 647,219	6,944	-	11,147	-	3,062
66,794	119,674	39,794	160,652	38,097	112,744	50,714
(183,462)	(606,424)	(22,443)	(14,464)	(81,529)	(362,159)	(118,333)
1,096,693	13,503,850	6,389,388	1,449,325	175,899	4,167,457	447,762
10,014,444	7,351,373	(4,079,746)	8,668,179	583,610	22,977,486	3,296,523
(7,827,171) -	(31,988,989)	13,041,224	- -	-	(14,212,904)	(2,098,258)
(0.221.150)	401,932	-	-	-	(2.715.407)	-
(9,231,158) (46,248,312)	(154,018) (97,746,351)	(2,350,059)	-	-	(2,715,487) (21,993,226)	(4,799,249)
52,141,760	(15,909,995)	-	=	-	-	-
7,465,560	19,875,270	89,772	-	10	6,272,010	1,177,072
(3,699,321)	(125,522,151)	10,780,937	-	10	(32,649,607)	(5,720,435)
25,240,335	41,604,119	(12,960,261)	422,487	(42,159)	(8,077,316)	2,433,096
-	-	-	-	-	-	-
- 53,452	1,788,906 4,801,198	-	-	-	1,616,654	-
19,825,306	55,094,696	4,562,374	-	-	32,124,715	4,328,600
5,687,370 (45,069,573)	8,291,521 (3,323,940)	-	-	-	(2,484,101)	(322,609)
5,736,890	108,256,500	(8,397,887)	422,487	(42,159)	23,179,952	6,439,087
12,052,013	(9,914,278)	(1,696,696)	9,090,666	541,461	13,507,831	4,015,175
57,520,188 (281,148,106)	175,913,562 (263,224,395)	30,585,247 (49,953,039)	429,823,782 (275,250,764)	182,055,467 (113,745,152)	1,028,133,348 (480,009,193)	6,340,653 (24,017,963)
(223,627,918)	(87,310,833)	(19,367,792)	154,573,018	68,310,315	548,124,155	(17,677,310)
(163,794)	(3,893)	(12,509,523)	-	-	(391,919)	(1,964,977)
639,597,854	1,568,239,059	491,765,338	670,540,548	255,143,117	1,960,008,054	109,835,746

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Africa Equity Fund				
JPM Africa Equity A (perf) (acc) - EUR	1,549,973.217	95,476.897 209,534.513	100,037.728 444,128.163	1,545,412.386
JPM Africa Equity A (perf) (acc) - USD JPM Africa Equity A (perf) (dist) - EUR	4,369,812.188 23,552.968	3,559.121	2,320.373	4,135,218.538 24,791.716
JPM Africa Equity A (perf) (dist) - GBP	292,774.254	14,590.688	25,462.228	281,902.714
JPM Africa Equity A (perf) (dist) - USD	2,767.000	-	1,140.000	1,627.000
JPM Africa Equity C (perf) (acc) - EUR	23,295.599	1,951.932	6,124.506	19,123.025
JPM Africa Equity C (perf) (acc) - USD JPM Africa Equity C (perf) (dist) - GBP	624,571.927 52,559.533	89,720.642 3,578.525	18,899.796 2,324.432	695,392.773 53,813.626
JPM Africa Equity D (perf) (acc) - EUR	141,267.771	11,022.484	10,239.763	142,050.492
JPM Africa Equity D (perf) (acc) - USD	1,845,879.770	49,205.532	108,167.122	1,786,918.180
JPM Africa Equity I (perf) (acc) - USD	50,742.204	-	42,640.000	8,102.204
JPM Africa Equity I2 (perf) (acc) - EUR JPM Africa Equity I2 (perf) (acc) - USD	7,180.011 23,657.783	433.200 4,933.686	43.266 5,267.888	7,569.945 23,323.581
JPM Africa Equity T (perf) (acc) - EUR	3,284.440	245.474	599.528	2,930.386
JPMorgan Funds - America Equity Fund JPM America Equity A (acc) - AUD	288,941.357	137,701.147	61,628.376	365,014.128
JPM America Equity A (acc) - AUD (Hedged)	1,012,195.128	327,679.600	483,126.071	856,748.657
JPM America Equity A (acc) - EUR	64,730.543	12,085.589	7,225.034	69,591.098
JPM America Equity A (acc) - EUR (hedged)	3,752,919.900	919,210.387	511,020.878	4,161,109.409
JPM America Equity A (acc) - HKD	7,239,632.090	2,491,194.870	3,638,647.439	6,092,179.521 445.240.932
JPM America Equity A (acc) - RMB (hedged) JPM America Equity A (acc) - SGD	138.750	917,115.005	471,874.073 -	138.750
JPM America Equity A (acc) - USD	5,657,887.563	1,213,866.973	1,205,083.977	5,666,670.559
JPM America Equity A (dist) - USD	2,427,246.627	437,768.623	532,840.207	2,332,175.043
JPM America Equity C (acc) - EUR	559,588.756	26,140.154	48,647.712	537,081.198
JPM America Equity C (acc) - EUR (hedged) JPM America Equity C (acc) - USD	5,241,764.616 7,870,241.604	213,086.884 1,567,664.719	479,725.204 1,521,530.803	4,975,126.296 7,916,375.520
JPM America Equity C (dist) - GBP	2,481.968	1,126.939	442.519	3,166.388
JPM America Equity C (dist) - USD	65,741.391	6,068.931	6,198.211	65,612.111
JPM America Equity D (acc) - EUR	113,273.406	83,040.892	42,497.376	153,816.922
JPM America Equity D (acc) - EUR (hedged) JPM America Equity D (acc) - USD	2,209,920.346 1,463,336.730	343,045.847 275,285.400	179,095.651 200,853.464	2,373,870.542 1,537,768.666
JPM America Equity I (acc) - GSD JPM America Equity I (acc) - EUR	1,463,536.730 792,311.545	234,049.055	200,653.464	818,249.254
JPM America Equity I (acc) - USD	1,402,345.393	115,100.757	168,159.316	1,349,286.834
JPM America Equity I2 (acc) - EUR (hedged)	34,032.495	22,048.992	3,076.376	53,005.111
JPM America Equity I2 (acc) - USD	60,095.260	9,359.975	8,140.174	61,315.061
JPM America Equity I2 (dist) - USD JPM America Equity X (acc) - USD	12,018,448.673 972,619.865	891,580.251 1,234,964.669	588,902.267 273,078.579	12,321,126.657 1,934,505.955
JPMorgan Funds - ASEAN Equity Fund JPM ASEAN Equity A (acc) - EUR	2,003,071.679	319,049.602	283,286.959	2,038,834.322
JPM ASEAN Equity A (acc) - Edit	1,745,053.547	179,773.136	145,602.666	1,779,224.017
JPM ASEAN Equity A (acc) - USD	4,956,982.611	1,081,367.829	1,036,208.193	5,002,142.247
JPM ASEAN Equity A (dist) - USD	187,295.923	9,270.417	7,830.129	188,736.211
JPM ASEAN Equity C (acc) - EUR	534,439.261	48,270.807	95,413.548 19,398.496	487,296.520
JPM ASEAN Equity C (acc) - SGD JPM ASEAN Equity C (acc) - USD	55,980.101 1,791,610.308	385.000 281,307.399	552,290.096	36,966.605 1,520,627.611
JPM ASEAN Equity C (dist) - GBP	20,823.478	2,968.761	11,700.798	12,091.441
JPM ASEAN Equity C (dist) - USD	133,015.907	17,478.241	15,351.364	135,142.784
JPM ASEAN Equity CPF (acc) - SGD	1 470 502 010	100.000	-	100.000
JPM ASEAN Equity D (acc) - EUR JPM ASEAN Equity D (acc) - PLN	1,478,503.810 10,748.915	161,406.434 26,966.682	231,399.025 29,125.404	1,408,511.219 8,590.193
JPM ASEAN Equity D (acc) - USD	889,510.533	61,648.473	64,519.199	886,639.807
JPM ASEAN Equity I (acc) - EUR	48,008.400	1,396.723	34,240.931	15,164.192
JPM ASEAN Equity I (acc) - USD	4,352,119.691	2,124,639.552	1,063,270.359	5,413,488.884
JPM ASEAN Equity I2 (acc) - EUR JPM ASEAN Equity I2 (acc) - USD	22,609.654 220,198.230	8,286.256 3,115.109	3,488.911 46,258.188	27,406.999 177,055.151
JPM ASEAN Equity 12 (dcc) - d3D JPM ASEAN Equity 12 (dist) - USD	14,093.382	3,113.109	4,891.269	9,202.113
JPM ASEAN Equity T (acc) - EUR	6,728.787	71.608	1,844.949	4,955.446
JPM ASEAN Equity X (acc) - USD	27,332.022	5,581.692	2,729.847	30,183.867
JPMorgan Funds - Asia Growth Fund JPM Asia Growth A (acc) - EUR	107,728.789	24,306.765	9,641.649	122,393.905
JPM Asia Growth A (acc) - EGR JPM Asia Growth A (acc) - SGD	100,862.579	33,971.859	20,843.619	113,990.819
JPM Asia Growth A (acc) - SGD (hedged)	30,590.000	40,869.208	· =	71,459.208
JPM Asia Growth A (dist) JUSD	5,545,000.395	2,137,952.537	1,265,978.892	6,416,974.040
JPM Asia Growth A (dist) - USD JPM Asia Growth C (acc) - EUR	1,120,987.853 586,901.352	217,109.875 40,670.834	47,111.268 87,700.701	1,290,986.460 539,871.485
JPM Asia Growth C (acc) - LUN JPM Asia Growth C (acc) - USD	1,986,395.824	103,324.746	383,396.721	1,706,323.849
JPM Asia Growth C (dist) - USD	203,889.628	23,942.870	33,690.557	194,141.941
JPM Asia Growth CPF (acc) - SGD		100.000	-	100.000
JPM Asia Growth D (acc) - EUR JPM Asia Growth D (acc) - USD	78,676.030 345,674.317	6,314.786 14,934.508	4,330.270 57,356.719	80,660.546 303,252.106
JPM Asia Growth I (acc) - GSD JPM Asia Growth I (acc) - EUR	545,674.517	1,401.300	151,035.996	360,484.214
JPM Asia Growth I (acc) - USD	2,563,600.459	454,858.643	695,947.082	2,322,512.020
JPM Asia Growth I2 (acc) - USD	2,062,323.705	403,838.243	566,804.712	1,899,357.236
JPM Asia Growth I2 (dist) - USD	103,601.000	24 551 024	647 200 429	103,601.000
JPM Asia Growth X (acc) - USD	766,968.413	24,551.926	647,200.628	144,319.711

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Asia Pacific Equity Fund				
JPM Asia Pacific Equity A (acc) - EUR	3,338,180.528	320,177.130	331,288.108	3,327,069.550
JPM Asia Pacific Equity A (acc) - HKD JPM Asia Pacific Equity A (acc) - SGD	1,442,291.757 97,852.333	89,678.908 20,642.764	40,958.032 19,236.267	1,491,012.633 99,258.830
JPM Asia Pacific Equity A (acc) - 36D JPM Asia Pacific Equity A (acc) - USD	1,372,938.327	1,791,996.586	1,694,700.551	1,470,234.362
JPM Asia Pacific Equity A (dist) - GBP	15,958.513	7.624	58.786	15,907.351
JPM Asia Pacific Equity A (dist) - USD	637,208.117	9,311.165	27,387.949	619,131.333
JPM Asia Pacific Equity C (acc) - EUR	587,358.027	73,526.934	155,935.298	504,949.663
JPM Asia Pacific Equity C (acc) - USD JPM Asia Pacific Equity C (dist) - USD	183,042.219 27,775.260	11,935.160 3,283.578	5,354.291 574.000	189,623.088 30,484.838
JPM Asia Pacific Equity D (acc) - EUR	10,969.792	983.957	1,742.620	10,211.129
JPM Asia Pacific Equity D (acc) - USD	99,969.410	6,884.069	6,847.656	100,005.823
IPM Asia Pacific Equity I (acc) - EUR	793,806.519	60,162.061	48,254.233	805,714.347
IPM Asia Pacific Equity I (acc) - USD	1,165,833.737	2,230,117.685	452,237.859	2,943,713.563
JPM Asia Pacific Equity I2 (acc) - EUR JPM Asia Pacific Equity I2 (acc) - USD	651,529.507 19,280.021	356,235.704 14,394.520	63,803.700 456.490	943,961.511 33,218.051
IPM Asia Pacific Equity X (acc) - USD	1,515,141.869	33,727.382	42,774.000	1,506,095.251
JPMorgan Funds - Brazil Equity Fund	500.000	22 000 005	24.007.545	104 000 41
JPM Brazil Equity A (acc) - EUR JPM Brazil Equity A (acc) - SGD	197,000.067 362,978.909	23,990.095 1,401,363.386	24,896.545 1,447,540.810	196,093.617 316,801.485
JPM Brazil Equity A (acc) - SGD JPM Brazil Equity A (acc) - USD	16,127,119.189	8,478,209.031	8,809,117.268	15,796,210.952
IPM Brazil Equity A (dist) - USD	320,725.372	2,323.794	8,932.003	314,117.163
IPM Brazil Equity C (acc) - USD	349,683.717	67,655.472	24,544.243	392,794.946
IPM Brazil Equity D (acc) - EUR	123,115.674	32,062.518	41,702.609	113,475.583
JPM Brazil Equity D (acc) - USD	1,531,058.282	142,108.949	292,673.747	1,380,493.484
JPM Brazil Equity I (acc) - EUR JPM Brazil Equity I (acc) - USD	10.000 10,793.498	588.401 56,258.000	=	598.401 67,051.498
JPM Brazil Equity T (acc) - EUR	12,046.890	510.039	6,912.904	5,644.025
JPM Brazil Equity X (acc) - USD	42,151.033	1,828.708	9,087.702	34,892.039
JPMorgan Funds - China Fund	559,391.395	04 200 749	20 FFF 4.44	424 124 F10
JPM China A (acc) - EUR JPM China A (acc) - RMB	3,158,444.328	96,290.768	29,555.644 703,608.225	626,126.519 2,454,836.103
JPM China A (acc) - SGD	3,625,519.488	964,957.937	705,292.861	3,885,184.564
IPM China A (acc) - USD	15,993,028.735	2,217,127.676	3,007,812.690	15,202,343.721
IPM China A (dist) - HKD	34,984,272.073	4,820,837.349	8,003,182.105	31,801,927.317
IPM China A (dist) - USD	20,580,627.065	2,107,809.107	2,483,199.602	20,205,236.570
JPM China C (acc) - RMB JPM China C (acc) - USD	220,778.888 8,261,523.714	2,414,461.758	121,964.727 2,199,340.940	98,814.161 8,476,644.532
JPM China C (dist) - EUR	-	10.000	-	10.000
JPM China C (dist) - EUR (hedged)	451,953.394	90,015.017	94,246.835	447,721.576
IPM China C (dist) - USD	590,575.621	47,724.669	373,641.205	264,659.085
JPM China CPF (acc) - SGD JPM China D (acc) - EUR	1 744 202 502	100.000	120 005 702	100.000 1,822,234.854
JPM China D (acc) - Edk JPM China D (acc) - USD	1,744,302.592 2,938,755.945	208,917.965 169,110.349	130,985.703 253,415.654	2,854,450.640
IPM China F (acc) - USD	580,354.141	58,120.306	169,927.408	468,547.039
IPM China I (acc) - EUR	3,288.880	38,989.799	1,235.322	41,043.357
JPM China I (acc) - USD	15,844,361.427	4,963,536.058	2,399,588.020	18,408,309.465
JPM China I (dist) - USD	6,863.044	75 202 551	1,550.000	5,313.044
JPM China T (acc) - EUR JPM China X (acc) - USD	1,403,485.271 219,604.891	75,292.551 -	82,953.977 130,610.837	1,395,823.845 88,994.054
JPMorgan Funds - China A-Share Opportunities Fund				
JPM China A-Share Opportunities A (acc) - EUR JPM China A-Share Opportunities A (acc) - HKD	32,440,901.560 5 343,658,870	4,628,642.620	3,634,757.997 1,562,463.697	33,434,786.183
JPM China A-Share Opportunities A (acc) - RMB	5,343,658.870 2,819,342.938	95,831.329 64,063.425	300,918.236	3,877,026.502 2,582,488.127
JPM China A-Share Opportunities A (acc) - SEK	-	10.662	-	10.662
JPM China A-Share Opportunities A (acc) - SGD	10,298,450.772	2,625,516.432	958,560.393	11,965,406.811
JPM China A-Share Opportunities A (acc) - USD	14,087,771.086	1,067,301.396	1,678,871.928	13,476,200.554
JPM China A-Share Opportunities A (dist) - EUR	18,347.621	8,029.153	1,257.000	25,119.774
JPM China A-Share Opportunities C (acc) - EUR JPM China A-Share Opportunities C (acc) - EUR (hedged)	20,082,843.961 752,550.617	3,146,352.752 163,022.924	2,601,765.464 180,484.421	20,627,431.249 735,089.120
JPM China A-Share Opportunities C (acc) - HKD	2,553,836.038	103,022.924	1,260,487.264	1,293,348.774
JPM China A-Share Opportunities C (acc) - RMB	2,034,002.831	18,052.204	203,703.549	1,848,351.486
IPM China A-Share Opportunities C (acc) - USD	50,035,805.149	3,038,247.959	8,056,046.877	45,018,006.231
JPM China A-Share Opportunities C (dist) - GBP	196,565.283	12,601.736	38,375.267	170,791.752
JPM China A-Share Opportunities C (dist) - USD JPM China A-Share Opportunities D (acc) - EUR	4,160,160.856 5,232,286.020	154,417.829 474,172.538	740,909.901 337,505.944	3,573,668.784 5,368,952.614
JPM China A-Share Opportunities D (acc) - EUR JPM China A-Share Opportunities I (acc) - EUR	5,232,286.020	202,399.486	51,851.455	5,368,952.614
IPM China A-Share Opportunities I (acc) - GBP	1,870,813.324	246,463.696	1,127,402.523	989,874.497
JPM China A-Share Opportunities I (acc) - SGD	1,900,197.046	464,766.394	809,893.605	1,555,069.835
IPM China A-Share Opportunities I (acc) - USD	1,627,786.187	1,581,298.815	1,037,183.749	2,171,901.253
JPM China A-Share Opportunities I (acc) - USD (hedged)	982,961.676	42,885.003	362,384.631	663,462.048
JPM China A-Share Opportunities I (dist) - USD JPM China A-Share Opportunities I2 (acc) - EUR	329,215.291 1,882,169.348	10,565.480 171,444.007	41,207.328 849,889.401	298,573.443 1,203,723.954
IPM China A-Share Opportunities 12 (acc) - EUR (hedged)	753,527.221	93,533.872	90,147.210	756,913.883
IPM China A-Share Opportunities I2 (acc) - USD	517,043.318	36,219.298	102,357.281	450,905.335
IPM China A-Share Opportunities I2 (dist) - USD	802,732.908	109,094.328	29,047.657	882,779.579
	63,055.208	1,973.819	2,026.885	63,002.142
			,	
JPM China A-Share Opportunities T (acc) - EUR JPM China A-Share Opportunities X (acc) - USD JPM China A-Share Opportunities X (dist) - GBP	1,899,831.232 477,614.891	106,785.804 68,128.470	422,216.090	2,006,617.036 123,527.271

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Climate Change Solutions Fund				
JPM Climate Change Solutions A (acc) - CHF (hedged)	9.229	-	-	9.229
JPM Climate Change Solutions A (acc) - EUR	7,471.277	6,058.112	380.824	13,148.565
JPM Climate Change Solutions A (acc) - EUR (hedged)	885.720	617.921	4.796	1,498.845
JPM Climate Change Solutions A (acc) - USD	2,613.095	2,276.184	983.718	3,905.561
JPM Climate Change Solutions A (dist) - EUR	13.256	262.845	-	276.101
JPM Climate Change Solutions A (dist) - USD	10.000	0.046	-	10.046
JPM Climate Change Solutions C (acc) - CHF (hedged)	4,614.630	-	-	4,614.630
JPM Climate Change Solutions C (acc) - EUR	1,010.000	27,373.852	1,157.175	27,226.677
JPM Climate Change Solutions C (acc) - EUR (hedged)	5,000.000	-	=	5,000.000
JPM Climate Change Solutions C (acc) - GBP	10.000	-	-	10.000
JPM Climate Change Solutions C (acc) - USD	989,057.300	14,614.674	-	1,003,671.974
JPM Climate Change Solutions C (dist) - EUR	10.000	6,850.079	-	6,860.079
JPM Climate Change Solutions C (dist) - EUR (hedged)	10.000	0.084	=	10.084
JPM Climate Change Solutions C (dist) - GBP	10.000	0.078	-	10.078
JPM Climate Change Solutions D (acc) - EUR	955.287	2,442.108	597.227	2,800.168
JPM Climate Change Solutions D (acc) - EUR (hedged)	26,190.689	22,558.292	954.415	47,794.566
JPM Climate Change Solutions D (acc) - USD	27,805.385	14,461.972	2,806.469	39,460.888
JPM Climate Change Solutions I (acc) - EUR	10.000	-	-	10.000
JPM Climate Change Solutions I (acc) - EUR (hedged)	10.000	-	-	10.000
JPM Climate Change Solutions I (acc) - JPY	1,363,347.899	45,230.403	31,409.798	1,377,168.504
JPM Climate Change Solutions I (acc) - USD	10.000	-	-	10.000
JPM Climate Change Solutions I (dist) - EUR	10.000	0.079	-	10.079
JPM Climate Change Solutions I (dist) - EUR (hedged)	10.000	0.084	-	10.084
JPM Climate Change Solutions I2 (acc) - EUR	10.000	10,634.302	97.595	10,546.707
JPM Climate Change Solutions I2 (acc) - EUR (hedged)	10.000	-	-	10.000
JPM Climate Change Solutions I2 (acc) - USD	10.000	-	-	10.000
JPM Climate Change Solutions S2 (acc) - SEK	-	184,169.328	-	184,169.328
JPM Climate Change Solutions S2 (acc) - USD	43,705.535	2,079.963	6,350.000	39,435.498
JPM Climate Change Solutions T (acc) - EUR	295,335.828	78,564.092	23,661.599	350,238.321
JPM Climate Change Solutions T (acc) - EUR (hedged)	67,117.041	25,053.779	8,484.452	83,686.368
JPM Climate Change Solutions X (acc) - EUR	10.000	-	-	10.000
JPM Climate Change Solutions X (acc) - USD	10.000	-	-	10.000
JPMorgan Funds - Emerging Europe Equity Fund (1)				
JPM Emerging Europe Equity A (acc) - EUR	1,080,138.640	=	-	1,080,138.640
JPM Emerging Europe Equity A (acc) - USD	94,328.915	-	-	94,328.915
JPM Emerging Europe Equity A (dist) - EUR	4,437,061.794	=	-	4,437,061.794
JPM Emerging Europe Equity A (dist) - USD	465,078.748	-	=	465,078.748
JPM Emerging Europe Equity C (acc) - EUR	1,321,700.396	-	=	1,321,700.396
JPM Emerging Europe Equity C (acc) - USD	7,868.997	-	=	7,868.997
JPM Emerging Europe Equity C (dist) - EUR	10,504.591	-	-	10,504.591
JPM Emerging Europe Equity C (dist) - USD	1,507.139	-	-	1,507.139
JPM Emerging Europe Equity D (acc) - EUR	385,318.648	-	=	385,318.648
JPM Emerging Europe Equity D (acc) - USD	69,091.964	-	-	69,091.964
JPM Emerging Europe Equity I (acc) - EUR	67,950.493	-	=	67,950.493
JPM Emerging Europe Equity I2 (dist) - USD	10.000	-	-	10.000
JPM Emerging Europe Equity X (acc) - EUR	2,660,264.994	-	-	2,660,264.994
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund				
JPM Emerging Markets Diversified Equity Plus A (acc) - EUR	758.903	1,333.709	2,082.612	10.000
JPM Emerging Markets Diversified Equity Plus C (acc) - EUR	8,730.768	. · · · · ·		8,730.768
JPM Emerging Markets Diversified Equity Plus C (acc) - GBP	10.000	-	-	10.000
JPM Emerging Markets Diversified Equity Plus D (acc) - EUR	8,712.437	896.967	331.905	9,277.499
JPM Emerging Markets Diversified Equity Plus I (acc) - EUR	10.000		-	10.000
JPM Emerging Markets Diversified Equity Plus I (acc) - USD	10.000	-	-	10.000
JPM Emerging Markets Diversified Equity Plus X (acc) - EUR	10.000	-	-	10.000
JPM Emerging Markets Diversified Equity Plus X (acc) - USD	99,930.000	-	-	99,930.000
2 0 1 1 (4.4)	,			-,

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Emerging Markets Dividend Fund				
JPM Emerging Markets Dividend A (acc) - CHF (hedged)	3,018.262	450.000	-	3,468.262
JPM Emerging Markets Dividend A (acc) - EUR	100,221.130	17,722.689	8,689.136	109,254.683
JPM Emerging Markets Dividend A (acc) - USD	61,573.454	17,980.805	5,044.027	74,510.232
JPM Emerging Markets Dividend A (dist) - EUR	75,042.669	9,979.034	1,825.053	83,196.650
JPM Emerging Markets Dividend A (dist) - GBP	1,356.708	207.182	14 000 404	1,563.890
JPM Emerging Markets Dividend A (div) - EUR	255,462.197	33,988.459	14,809.404 82,853.005	274,641.252 959,667.041
JPM Emerging Markets Dividend A (irc) - AUD (hedged) JPM Emerging Markets Dividend A (irc) - GBP (hedged)	1,004,309.072 134,411.689	38,210.974 14,198.928	82,853.005 2,329.597	146,281.020
JPM Emerging Markets Dividend A (mth) - HKD	3,883,474.427	172,851.227	525,458.010	3,530,867.644
JPM Emerging Markets Dividend A (mth) - SGD	230,724.544	74,307.099	41,424.750	263,606.893
JPM Emerging Markets Dividend A (mth) - SGD (hedged)	738,948.837	56,009.121	53,518.759	741,439.199
JPM Emerging Markets Dividend A (mth) - USD	258,339.402	43,550.759	7,483.685	294,406.476
JPM Emerging Markets Dividend C (acc) - EUR	278,357.307	349,026.241	230,475.541	396,908.007
JPM Emerging Markets Dividend C (acc) - USD	13,604.236	114,090.055	3,991.825	123,702.466
JPM Emerging Markets Dividend C (dist) - EUR	12,488.500	1,210.000	477.000	13,221.500
JPM Emerging Markets Dividend C (dist) - GBP	11,186.000	1,053.202	1,000.000	11,239.202
JPM Emerging Markets Dividend C (div) - EUR	189,073.747	72,360.175	157,825.946	103,607.976
JPM Emerging Markets Dividend D (acc) - EUR	63,417.963	10,989.260	5,409.051	68,998.172
JPM Emerging Markets Dividend D (div) - EUR	308,709.100	17,689.305	14,413.624	311,984.781
JPM Emerging Markets Dividend D (mth) - EUR	36,051.453	2,584.831	3,177.204	35,459.080
JPM Emerging Markets Dividend I (acc) - EUR^		188,475.705	14,931.697	173,544.008 53,796.107
JPM Emerging Markets Dividend I (acc) - USD JPM Emerging Markets Dividend I2 (div) - CHF (hedged)	50,313.295 10.000	5,323.402	1,840.590	10.000
JPM Emerging Markets Dividend 12 (div) - CHF (nedged) JPM Emerging Markets Dividend 12 (div) - EUR (hedged)	642,110.082	-	209,118.996	432,991.086
JPM Emerging Markets Dividend T (acc) - EUR	12.590.072	572.817	4,055.722	9,107.167
JPM Emerging Markets Dividend T (div) - EUR	43,933.316	3,898.819	12,620.470	35,211.665
JPM Emerging Markets Dividend X (acc) - EUR	27,745.128	2,811.422	1,150.000	29,406.550
JPM Emerging Markets Dividend X (acc) - USD	1,202,582.595	-	8,447.585	1,194,135.010
JPM Emerging Markets Dividend X (dist) - EUR	413,720.000	-	-	413,720.000
JPMorgan Funds - Emerging Markets Equity Fund				
JPM Emerging Markets Equity A (acc) - EUR	24,932,773.624	1,080,693.350	2,970,222.290	23,043,244.684
JPM Emerging Markets Equity A (acc) - EUR (hedged)	260,081.105	18,580.182	31,903.347	246,757.940
JPM Emerging Markets Equity A (acc) - SGD	2,036,142.028	226,460.789	173,443.704	2,089,159.113
JPM Emerging Markets Equity A (acc) - USD JPM Emerging Markets Equity A (dist) - GBP	17,161,000.880 185,640.753	762,571.681 2,351.506	896,930.086 23,186.933	17,026,642.475 164,805.326
JPM Emerging Markets Equity A (dist) - USD	16,657,046.706	2,128,002.088	977,619.118	17,807,429.676
JPM Emerging Markets Equity C (acc) - EUR	1,463,308.928	100,619.020	261,601.213	1,302,326.735
JPM Emerging Markets Equity C (acc) - EUR (hedged)	194,335.058	14,616.235	14,460.742	194,490.551
JPM Emerging Markets Equity C (acc) - USD	12,564,626.959	1,090,964.626	2,121,592.719	11,533,998.866
JPM Emerging Markets Equity C (dist) - EUR	=	466,190.000	1,710.000	464,480.000
JPM Emerging Markets Equity C (dist) - GBP	201,032.339	14,298.774	7,784.644	207,546.469
JPM Emerging Markets Equity C (dist) - USD	846,357.785	3,899.923	408,197.287	442,060.421
JPM Emerging Markets Equity C2 (acc) - EUR	137,177.094	88,230.846	44,944.498	180,463.442
JPM Emerging Markets Equity D (acc) - EUR	6,535,004.161	443,341.611	470,233.839	6,508,111.933
JPM Emerging Markets Equity D (acc) - EUR (hedged)	110,013.319	10,212.535	7,090.843	113,135.011
JPM Emerging Markets Equity D (acc) - USD	1,248,269.592	25,704.215	96,004.604	1,177,969.203
JPM Emerging Markets Equity I (acc) - EUR	18,898,603.811	2,915,544.805	1,063,869.099	20,750,279.517
JPM Emerging Markets Equity I (acc) - EUR (hedged)	454,177.762	2,301.362	40,116.459	416,362.665
JPM Emerging Markets Equity I (acc) - SGD	27,118,833.877	367,442.475 2,304,446.374	522,234.664 2,092,212.271	26,964,041.688 16,662,509.244
JPM Emerging Markets Equity I (acc) - USD JPM Emerging Markets Equity I (dist) - EUR	16,450,275.141 1,597,140.366	4,189.118	175.000	1,601,154.484
JPM Emerging Markets Equity 1 (dist) - EUR	2,528,897.910	49,290.004	249,781.117	2,328,406.797
JPM Emerging Markets Equity 12 (acc) - USD	6,393,255.960	132,046.954	785,059.869	5,740,243.045
JPM Emerging Markets Equity 12 (dist) - EUR	10,088.083	1,042.930	861.500	10,269.513
JPM Emerging Markets Equity I2 (dist) - USD	31,665.000	10,745.111	807.044	41,603.067
JPM Emerging Markets Equity T (acc) - EUR	258,868.322	8,917.116	28,117.938	239,667.500
JPM Emerging Markets Equity X (acc) - EUR	752,473.367	1,762.108	1,060.000	753,175.475
JPM Emerging Markets Equity X (acc) - USD	56,287,047.837	70,105.000	100,978.263	56,256,174.574
JPM Emerging Markets Equity X (dist) - EUR	27,009,013.706		8,419,560.605	18,589,453.101

[^] Share Class reactivated during the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Emerging Markets Opportunities Fund				
JPM Emerging Markets Opportunities A (acc) - CHF (hedged)	16,300.769	270.000	753.000	15,817.769
JPM Emerging Markets Opportunities A (acc) - EUR	452,135.565	25,544.870	32,378.970	445,301.465
JPM Emerging Markets Opportunities A (acc) - SGD	53,140.921 175,208.979	2,124.234 10,172.375	10,794.772 14,759.762	44,470.383 170,621.592
JPM Emerging Markets Opportunities A (acc) - SGD (hedged) JPM Emerging Markets Opportunities A (acc) - USD	175,208.979 509,754.374	38,368.900	14,759.762	443,882.277
JPM Emerging Markets Opportunities A (dist) - EUR	154,157.459	1,026.826	15,564.322	139,619.963
JPM Emerging Markets Opportunities A (dist) - GBP	3,161.109	47.670	200.000	3,008.779
JPM Emerging Markets Opportunities A (dist) - USD	66,941.080	1,005.635	4,082.417	63,864.298
JPM Emerging Markets Opportunities C (acc) - CHF (hedged)	221,016.790	27,860.000	1,868.000	247,008.790
JPM Emerging Markets Opportunities C (acc) - EUR	506,894.699	45,130.838	58,243.184	493,782.353
JPM Emerging Markets Opportunities C (acc) - PLN JPM Emerging Markets Opportunities C (acc) - USD	34,754.619 517,698.134	2,069.213 32,732.668	908.461 83,908.026	35,915.371 466,522.776
JPM Emerging Markets Opportunities C (dist) - EUR	499,940.567	12,039.000	220,773.108	291,206.459
JPM Emerging Markets Opportunities C (dist) - GBP	628,769.547	492.129	279,902.139	349,359.537
JPM Emerging Markets Opportunities C (dist) - USD	923,594.142	37,692.069	127,505.927	833,780.284
JPM Emerging Markets Opportunities D (acc) - EUR	279,685.465	23,171.867	15,831.389	287,025.943
JPM Emerging Markets Opportunities D (acc) - PLN	7,812.834	14.186	1,721.040	6,105.980
JPM Emerging Markets Opportunities D (acc) - USD	63,948.545	2,182.234	3,830.685	62,300.094
JPM Emerging Markets Opportunities I (acc) - EUR	2,094,637.607	421,943.822	341,249.559	2,175,331.870
JPM Emerging Markets Opportunities I (acc) - SGD	13,358,035.816	262 224 764	2,823,192.335	13,358,035.816 2,394,295.949
JPM Emerging Markets Opportunities I (acc) - USD JPM Emerging Markets Opportunities I (dist) - USD*	4,854,163.520 36,571.856	363,324.764	2,023,192.333 36.571.856	2,394,293.949
JPM Emerging Markets Opportunities 12 (acc) - EUR	695,212.010	46,174.094	63,512.736	677.873.368
JPM Emerging Markets Opportunities I2 (acc) - USD	1,349,447.981	776,482.338	542,500.017	1,583,430.302
JPM Emerging Markets Opportunities T (acc) - EUR	14,701.027	420.541	8,324.971	6,796.597
JPM Emerging Markets Opportunities X (acc) - EUR	3,776,000.046	9,377.968	118,162.070	3,667,215.944
JPM Emerging Markets Opportunities X (acc) - GBP	1,372,603.591	-	89,939.956	1,282,663.635
JPM Emerging Markets Opportunities X (acc) - USD	1,026,135.989	5,934.000	56,579.084	975,490.905
JPM Emerging Markets Opportunities X (dist) - GBP	14,225.000	2,420.000	-	16,645.000
JPMorgan Funds - Emerging Markets Small Cap Fund JPM Emerging Markets Small Cap A (perf) (acc) - EUR	12,699,724.551	719,128.689	1,533,067.860	11,885,785.380
JPM Emerging Markets Small Cap A (perf) (acc) - USD	17,659,644.123	826,370.962	1,218,787.308	17,267,227.777
JPM Emerging Markets Small Cap A (perf) (dist) - GBP	331,574.131	1,118.128	70,453.055	262,239.204
JPM Emerging Markets Small Cap A (perf) (dist) - USD	3,322.000	-	910.000	2,412.000
JPM Emerging Markets Small Cap C (perf) (acc) - EUR	1,503,881.809	49,562.471	64,795.679	1,488,648.601
JPM Emerging Markets Small Cap C (perf) (acc) - USD	2,724,841.241	97,794.301	319,382.070	2,503,253.472
JPM Emerging Markets Small Cap C (perf) (dist) - GBP	206,181.431	22,404.942	32,105.570	196,480.803
JPM Emerging Markets Small Cap D (perf) (acc) - EUR	275,450.217 1,045,892.040	45,098.861 29,402.271	29,778.340 70,643.770	290,770.738 1,004,650.541
JPM Emerging Markets Small Cap D (perf) (acc) - USD JPM Emerging Markets Small Cap I (perf) (acc) - USD	1,224,840.678	79,235.497	278,912.664	1,025,163.511
JPM Emerging Markets Small Cap I (perf) (dist) - USD	6,561.711	1,075.000	1,020.000	6,616.711
JPM Emerging Markets Small Cap T (perf) (acc) - EUR	5,543.585	73.446	2,716.534	2,900.497
JPM Emerging Markets Small Cap X (acc) - EUR	405,555.041	1,028.179	855.000	405,728.220
JPM Emerging Markets Small Cap X (acc) - JPY	150,230.290	-	22,878.777	127,351.513
JPM Emerging Markets Small Cap X (acc) - USD	636,440.551	=	-	636,440.551
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	25 224 724	27.672.102	4.009.005	E0 000 033
JPM Emerging Markets Sustainable Equity A (acc) - EUR JPM Emerging Markets Sustainable Equity A (acc) - SGD	35,326.726 3,113.287	724.354	4,008.995	58,989.833 3,837.641
JPM Emerging Markets Sustainable Equity A (acc) - USD	47,805.631	44,459.141	5,049.178	87,215.594
JPM Emerging Markets Sustainable Equity A (dist) - EUR	16,864.587	1,612.281	570.992	17,905.876
JPM Emerging Markets Sustainable Equity A (dist) - USD	1,659.796	13.846	0.136	1,673.506
JPM Emerging Markets Sustainable Equity C (acc) - EUR	264,598.416	32,529.507	81,004.414	216,123.509
JPM Emerging Markets Sustainable Equity C (acc) - USD	141,522.067	31,691.932	83,788.566	89,425.433
JPM Emerging Markets Sustainable Equity C (dist) - EUR	8,900.000	619.000	=	9,519.000
JPM Emerging Markets Sustainable Equity C (dist) - USD JPM Emerging Markets Sustainable Equity D (acc) - EUR	280.000 50,027.898	2,502.100	1,327.446	280.000 51,202.552
JPM Emerging Markets Sustainable Equity I (acc) - EUR	295,011.776	1,234,058.792	35,254.149	1,493,816.419
JPM Emerging Markets Sustainable Equity I (dist) - EUR	1,676.723	2,048,492.317	17,436.223	2,032,732.817
JPM Emerging Markets Sustainable Equity I2 (acc) - EUR	412,871.246	363,770.035	105,238.494	671,402.787
JPM Emerging Markets Sustainable Equity S2 (acc) - EUR#	1,062,891.473	135,915.866	1,198,807.339	-
JPM Emerging Markets Sustainable Equity S2 (dist) - EUR#	16,314.383	5,454.092	21,768.475	-
JPM Emerging Markets Sustainable Equity T (acc) - EUR	19,177.577	3,089.372	1,613.867	20,653.082
JPM Emerging Markets Sustainable Equity X (acc) - EUR JPM Emerging Markets Sustainable Equity X (acc) - USD	2,162,411.456 862,117.781	13,741.646	- 161,945.430	2,162,411.456 713,913.997
JPMorgan Funds - Emerging Middle East Equity Fund				
JPM Emerging Middle East Equity A (acc) - EUR	747,473.491	439,961.583	423,966.409	763,468.665
JPM Emerging Middle East Equity A (acc) - USD	1,022,356.829	460,637.868	520,043.935	962,950.762
JPM Emerging Middle East Equity A (dist) - USD	2,508,408.756	639,933.922	737,369.628	2,410,973.050
JPM Emerging Middle East Equity C (acc) - USD	829,558.311	58,256.091	225,291.186	662,523.216
JPM Emerging Middle East Equity C (dist) - USD	2,359.537	183.356	370.407	2,172.486
JPM Emerging Middle East Equity D (acc) - EUR	50,914.762	16,222.843	18,901.778	48,235.827
JPM Emerging Middle East Equity D (acc) - USD	264,162.657 4.581.100	47,344.317 16,066,864	45,155.429 4 500 476	266,351.545
JPM Emerging Middle East Equity I (acc) - EUR JPM Emerging Middle East Equity I (acc) - USD	4,581.190 110,000.000	16,066.864	4,599.476	16,048.578 110,000.000
TEM ELLIGIBING MINNIE EGST EMNITÀ I (GCC) - NOD	110,000.000	-	-	110,000.000

^{*} Share Class inactive as at the end of the period. # Share Class closed as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Euroland Dynamic Fund				
JPM Euroland Dynamic A (perf) (acc) - EUR	136,296.946	8,139.490	17,854.216	126,582.220
JPM Euroland Dynamic A (perf) (dist) - EUR	5,828.379	4.846	504.845	5,328.380 81,889.640
JPM Euroland Dynamic C (perf) (acc) - EUR JPM Euroland Dynamic C (perf) (dist) - EUR	79,096.215 7,121.701	22,507.437 20,388.774	19,714.012 480.310	27,030.165
JPM Euroland Dynamic D (perf) (dist) - EUR	114,209.934	5,144.956	9,084.160	110,270.730
JPM Euroland Dynamic I (perf) (acc) - EUR	10,468.213	913.155	4,671.521	6,709.847
JPM Euroland Dynamic I2 (perf) (acc) - EUR	54,249.560	1,729.143	1,778.958	54,199.745
JPMorgan Funds - Euroland Equity Fund				
JPM Euroland Equity A (acc) - CHF (hedged)	2,098.440	-	670.000	1,428.440
JPM Euroland Equity A (acc) - EUR	3,553,305.006	121,697.888	491,818.210	3,183,184.684
JPM Euroland Equity A (acc) - GBP (hedged)	1,133.711	2.745.004	210.000	923.711
JPM Euroland Equity A (dict) - ELID	26,362.014 2,035,658.500	2,745.994 66,639.659	4,782.109 67,396.667	24,325.899 2,034,901.492
JPM Euroland Equity A (dist) - EUR JPM Euroland Equity A (dist) - USD	2,035,638.300 1,989,644.195	83,664.110	187,164.913	1,886,143.392
JPM Euroland Equity A (dist)	4,370.942	521.840	417.480	4,475.302
JPM Euroland Equity C (acc) - EUR	6,396,298.811	2,427,065.247	653,934.538	8,169,429.520
JPM Euroland Equity C (acc) - USD (hedged)	1,297.214	38.862	240.376	1,095.700
JPM Euroland Equity C (dist) - EUR	18,230.897	3,671.941	681.630	21,221.208
JPM Euroland Equity C (dist) - USD	239.795	-	-	239.795
JPM Euroland Equity D (acc) - EUR	3,129,665.519	88,828.076	345,497.453	2,872,996.142
JPM Euroland Equity I (acc) - EUR	781,756.793	212,223.478	56,025.530	937,954.741
JPM Euroland Equity I2 (acc) - EUR	2,281,074.647	200,204.763	439,549.476	2,041,729.934
JPM Euroland Equity T (acc) - EUR	169,958.986	4,211.419	15,556.964	158,613.441
JPMorgan Funds - Europe Dynamic Fund	1100 000 775	100 5/5 501	242.044.554	055 502 (00
JPM Europe Dynamic A (acc) - AUD (hedged)	1,108,983.665	189,565.581	343,046.556	955,502.690
JPM Europe Dynamic A (acc) - EUR	1,632,709.455 5,813,324.846	118,462.058 84,329.803	216,222.977 968,939.895	1,534,948.536 4.928.714.754
JPM Europe Dynamic A (acc) - HKD (hedged) JPM Europe Dynamic A (acc) - SGD (hedged)	2,013,032.025	64,370.857	218,325.955	1,859,076.927
JPM Europe Dynamic A (acc) - 3dD (neugeu) JPM Europe Dynamic A (acc) - USD	177,927.239	104,264.590	79,006.573	203,185.256
JPM Europe Dynamic A (acc) - USD (hedged)	293,528.553	7,856.005	47,522.795	253,861.763
JPM Europe Dynamic A (dist) - EUR	1,811,788.880	64,922.608	143,507.378	1,733,204.110
JPM Europe Dynamic A (dist) - GBP	17,533.980	967.301	1,634.457	16,866.824
JPM Europe Dynamic C (acc) - EUR	621,449.312	31,867.075	59,325.786	593,990.601
JPM Europe Dynamic C (acc) - USD	17,871.066		4,231.205	13,639.861
JPM Europe Dynamic C (acc) - USD (hedged)	33,018.563	92.000	3,301.013	29,809.550
JPM Europe Dynamic C (dist) - EUR	32,383.784	Ē	Ē	32,383.784
JPM Europe Dynamic C (dist) - GBP	3,713.199	506.685	-	4,219.884
JPM Europe Dynamic D (acc) - EUR	1,109,302.425	24,757.479	91,317.189	1,042,742.715
JPM Europe Dynamic D (acc) - USD	133,784.495	1,602.294	71,286.722	64,100.067
JPM Europe Dynamic D (acc) - USD (hedged)	1,919.121 2,854,929.891	20.212 19.504.926	428.120 1.789.093.909	1,511.213 1,085,340.908
JPM Europe Dynamic I (acc) - EUR JPM Europe Dynamic I (acc) - USD (hedged)	2,854,929.891 30,449.619	355.363	1,789,093.909 5,996.435	1,085,340.908
JPM Europe Dynamic I2 (acc) - EUR	185.914	440,208.901	3,770.433	440,394.815
JPM Europe Dynamic T (acc) - EUR	11.632.097	101.669	2,144.042	9,589.724
JPM Europe Dynamic X (acc) - EUR	637,824.181	1,280.000	52,649.299	586,454.882
JPM Europe Dynamic X (acc) - USD (hedged)	207,549.383	14,720.537	9,072.629	213,197.291
JPMorgan Funds - Europe Dynamic Small Cap Fund				
JPM Europe Dynamic Small Cap A (perf) (acc) - EUR	2,651,065.433	78,255.029	607,756.215	2,121,564.247
JPM Europe Dynamic Small Cap A (perf) (dist) - EUR	873,593.571	9,102.496	150,572.517	732,123.550
JPM Europe Dynamic Small Cap C (perf) (acc) - EUR	623,679.259	805.020	157,115.498	467,368.781
JPM Europe Dynamic Small Cap C (perf) (dist) - EUR	29,480.929	18.996	1,815.959	27,683.966
JPM Europe Dynamic Small Cap D (perf) (acc) - EUR JPM Europe Dynamic Small Cap I (perf) (acc) - EUR	861,398.877 412,005.788	20,759.433 1,835.061	75,663.636 1,026.007	806,494.674 412,814.842
JPM Europe Dynamic Small Cap I (perf) (acc) - EUR JPM Europe Dynamic Small Cap I2 (perf) (acc) - EUR	5,758.218	1,033.001	1,026.007	5,758.218
JPM Europe Dynamic Small Cap X (perf) (acc) - EUR	114.221	-	-	114.221
JPMorgan Funds - Europe Dynamic Technologies Fund				
JPM Europe Dynamic Technologies A (acc) - EUR	3,649,827.123	292,523.355	593,809.603	3,348,540.875
JPM Europe Dynamic Technologies A (acc) - USD (hedged)	147,375.266	5,967.707	33,602.630	119,740.343
JPM Europe Dynamic Technologies A (dist) - EUR	4,122,990.339	572,445.078	940,468.719	3,754,966.698
JPM Europe Dynamic Technologies A (dist) - GBP	83,607.360	1,617.883	5,774.242	79,451.001
JPM Europe Dynamic Technologies C (acc) - EUR	113,430.240	19,485.452	47,981.616	84,934.076
JPM Europe Dynamic Technologies C (acc) - USD (hedged)	15,295.143	1 0 44 004	5,374.243	9,920.900
JPM Europe Dynamic Technologies C (dist) - EUR	11,679.496	1,841.921	2,751.651	10,769.766
JPM Europe Dynamic Technologies C (dist) - GBP	3,690.047	2,155.156	2,441.754	3,403.449
JPM Europe Dynamic Technologies D (acc) - EUR JPM Europe Dynamic Technologies I (acc) - EUR	6,102,752.502 450.952.716	463,738.996	648,567.630 143,623.843	5,917,923.868
JPM Europe Dynamic Technologies I (acc) - EUR JPM Europe Dynamic Technologies I2 (acc) - EUR	459,952.716 47,180.777	14,793.622 6,618.073	143,623.843 6,761.916	331,122.495 47,036.934
JPM Europe Dynamic Technologies X (acc) - EUR JPM Europe Dynamic Technologies X (acc) - EUR	47,180.777 623.735	0,010.073	0,701.710	623.735
The Europe Dynamic recimologics A (acc) Eur	023.733	-	-	023.733

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Europe Equity Absolute Alpha Fund				
JPM Europe Equity Absolute Alpha A (perf) (acc) - CHF (hedged)	10,352.527	5,350.000	427.522	15,275.005
JPM Europe Equity Absolute Alpha A (perf) (acc) - EUR	499,953.573	703,902.724	235,927.320	967,928.977
JPM Europe Equity Absolute Alpha A (perf) (acc) - SEK (hedged) JPM Europe Equity Absolute Alpha A (perf) (acc) - USD	2,144.837 9,284.614	3,839.604 3,365.601	2,562.663 3,935.866	3,421.778 8,714.349
JPM Europe Equity Absolute Alpha A (perf) (acc) - usb JPM Europe Equity Absolute Alpha A (perf) (acc) - USD (hedged)	27,167.654	44,054.061	14,539.938	56,681.777
JPM Europe Equity Absolute Alpha A (perf) (dist) - EUR	6,333.524	7,444.836	226.067	13,552.293
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP	198.299	-	-	198.299
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP (hedged)	2,237.804	19.027	14.550	2,242.281
JPM Europe Equity Absolute Alpha C (perf) (acc) - EUR	487,011.981	709,723.280	359,840.475	836,894.786
JPM Europe Equity Absolute Alpha C (perf) (dist) - GBP (hedged) JPM Europe Equity Absolute Alpha D (perf) (acc) - EUR	3,759.436 421.251.844	3,382.644 546,976.625	206.723 178,371.053	6,935.357 789,857.416
JPM Europe Equity Absolute Alpha I (perf) (acc) - EUR	3,225.196	103,964.275	4,153.052	103,036.419
JPM Europe Equity Absolute Alpha I2 (perf) (acc) - EUR	30,116.344	15,455.562	10,942.572	34,629.334
JPMorgan Funds - Europe Equity Fund	1/1220.000	22.755.272	24.000.000	452 202 454
JPM Europe Equity A (acc) - AUD (hedged)	164,338.088	23,755.363	34,800.000	153,293.451
JPM Europe Equity A (acc) - EUR JPM Europe Equity A (acc) - USD	3,245,354.115 1,577,236.481	747,953.695 4,224,868.622	896,952.620 3,269,105.714	3,096,355.190 2,532,999.389
JPM Europe Equity A (acc) - USD (hedged)	511,269.696	60,977.924	529,800.611	42,447.009
JPM Europe Equity A (dist) - EUR	2,558,701.918	185,899.562	126,606.160	2,617,995.320
JPM Europe Equity A (dist) - USD	534,303.856	45,608.821	98,741.646	481,171.031
JPM Europe Equity C (acc) - EUR	2,244,894.041	701,990.631	629,630.601	2,317,254.071
JPM Europe Equity C (acc) - USD	70,932.300	497,492.550	19,902.494	548,522.356
JPM Europe Equity C (acc) - USD (hedged) JPM Europe Equity C (dist) - EUR	20,829.161 32,015.925	134,433.880 837.522	148,119.615 458.191	7,143.426 32,395.256
JPM Europe Equity C (dist) - USD	19,638.817	-	1,335.940	18.302.877
JPM Europe Equity D (acc) - EUR	1,981,520.469	169,385.485	305,200.507	1,845,705.447
JPM Europe Equity D (acc) - USD	219,727.840	=	94,287.900	125,439.940
JPM Europe Equity D (acc) - USD (hedged)	7,183.665	43.825	1,376.487	5,851.003
JPM Europe Equity I (acc) - EUR JPM Europe Equity X (acc) - EUR	365,569.920 3,550,279.316	12,617.791 605,000.000	40,082.631 415,000.000	338,105.080 3,740,279.316
JPMorgan Funds - Europe Equity Plus Fund				
JPM Europe Equity Plus A (perf) (acc) - EUR	14,384,048.397	314,015.700	1,161,592.059	13,536,472.038
JPM Europe Equity Plus A (perf) (acc) - USD	597,752.260	36,702.169	87,005.800	547,448.629
JPM Europe Equity Plus A (perf) (acc) - USD (hedged)	213,805.679	-	39,209.234	174,596.445
JPM Europe Equity Plus A (perf) (dist) - EUR JPM Europe Equity Plus A (perf) (dist) - GBP	2,860,580.963 76,949.442	92,450.909 122.121	112,721.795 1,447.574	2,840,310.077 75,623.989
JPM Europe Equity Plus C (acc) - EUR	140,364.634	518.031	1,044.841	139,837.824
JPM Europe Equity Plus C (perf) (acc) - EUR	1,533,418.869	107,963.520	268,299.248	1,373,083.141
JPM Europe Equity Plus C (perf) (acc) - USD	36,064.192	≘	3,219.983	32,844.209
JPM Europe Equity Plus C (perf) (acc) - USD (hedged)	79,195.190	-	6,384.526	72,810.664
JPM Europe Equity Plus C (perf) (dist) - EUR	19,619.792	658.000	7,368.750	12,909.042
JPM Europe Equity Plus C (perf) (dist) - GBP JPM Europe Equity Plus D (perf) (acc) - EUR	818.763 7,905,997.802	288,600.795	525.000 572,501.068	293.763 7,622,097.529
JPM Europe Equity Plus D (perf) (acc) - LUSD	44,870.164	200,000.793	74.738	44,795.426
JPM Europe Equity Plus D (perf) (acc) - USD (hedged)	1,624.597	18.716	72.434	1,570.879
JPM Europe Equity Plus I (perf) (acc) - EUR	1,770,171.742	243,727.492	297,466.040	1,716,433.194
JPM Europe Equity Plus I2 (perf) (acc) - EUR	2,782,145.766	3,218,212.318	1,096,795.801	4,903,562.283
JPM Europe Equity Plus X (perf) (acc) - EUR	1,792,370.024	872,023.000	-	2,664,393.024
JPMorgan Funds - Europe Small Cap Fund JPM Europe Small Cap A (acc) - EUR	1,723,642.539	29,382.634	190,760.333	1,562,264.840
JPM Europe Small Cap A (acc) - SEK	313.972	4.525	2.701	315.796
JPM Europe Small Cap A (acc) - USD	79,093.564	17,979.003	18,453.409	78,619.158
JPM Europe Small Cap A (acc) - USD (hedged)	60,154.909	4,919.206	15,006.918	50,067.197
JPM Europe Small Cap A (dist) - EUR	1,944,521.987	57,907.820	70,628.190	1,931,801.617
JPM Europe Small Cap A (dist) - GBP JPM Europe Small Cap C (acc) - EUR	86,229.295 1,056,667.377	1,071.673 82,970.568	7,987.659 55,098.527	79,313.309 1,084,539.418
JPM Europe Small Cap C (dist) - EUR	31,180.681	226.089	306.707	31,100.063
JPM Europe Small Cap D (acc) - EUR	1,230,612.297	45,704.173	109,778.548	1,166,537.922
JPM Europe Small Cap I (acc) - EUR	126,388.828	154.741	4,607.493	121,936.076
JPM Europe Small Cap I2 (acc) - EUR JPM Europe Small Cap X (acc) - EUR	203,480.211 275,669.970	9,866.705 -	9,119.290 -	204,227.626 275,669.970
JPMorgan Funds - Europe Strategic Growth Fund	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
JPM Europe Strategic Growth A (acc) - EUR	2,649,009.491	119,261.529	384,252.934	2,384,018.086
JPM Europe Strategic Growth A (dist) - EUR	7,876,226.274	244,284.216	454,673.587	7,665,836.903
JPM Europe Strategic Growth A (dist) - GBP	70,981.666	1,327.334	16,349.747	55,959.253
JPM Europe Strategic Growth C (acc) - EUR	2,829,095.944	372,477.964	467,504.758	2,734,069.150
JPM Europe Strategic Growth C (acc) - USD (hedged)	150,000.000	0.077.473	3 /30 505	150,000.000
IDM Europa Ctratagia Crowth C (-1:-t) FUD			3,620.505	57,305.870
	52,048.702 4 361 507 531	8,877.673 151 472 954		
JPM Europe Strategic Growth D (acc) - EUR	4,361,507.531	151,472.954	410,089.401	4,102,891.084
JPM Europe Strategic Growth C (dist) - EUR JPM Europe Strategic Growth D (acc) - EUR JPM Europe Strategic Growth I (acc) - EUR JPM Europe Strategic Growth I2 (acc) - EUR				

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Europe Strategic Value Fund				
JPM Europe Strategic Value A (acc) - EUR	9,578,568.277	1,224,511.893	2,418,428.779	8,384,651.391
JPM Europe Strategic Value A (dist) - EUR	34,900,508.376	1,353,833.655	1,038,074.554	35,216,267.477
JPM Europe Strategic Value A (dist) - GBP	28,334.303	6,924.365	11,895.349	23,363.319
JPM Europe Strategic Value C (acc) - EUR	18,353,705.986	1,921,626.318	10,795,399.273	9,479,933.031
JPM Europe Strategic Value C (acc) - USD (hedged) JPM Europe Strategic Value C (dist) - EUR	33,889.370 285,458.681	283.746 11,757.036	22,654.476 18,268.881	11,518.640 278,946.836
JPM Europe Strategic Value C (dist) - GBP	71.183	11,737.030	2.116	69.067
JPM Europe Strategic Value D (acc) - EUR	1,988,093.203	108,484.315	260,564.083	1,836,013.435
JPM Europe Strategic Value I (acc) - EUR	2,293,074.372	165,383.736	1,083,648.455	1,374,809.653
JPM Europe Strategic Value I (dist) - EUR	240,143.698	23,436.942	51,850.342	211,730.298
JPM Europe Strategic Value I2 (acc) - EUR	2,575,397.343	1,097,947.373	854,906.144	2,818,438.572
JPM Europe Strategic Value 12 (dist) - EUR JPM Europe Strategic Value X (acc) - EUR	271,821.387 207,887.715	62,364.244	13,991.741 33,000.000	320,193.890 174,887.715
JPMorgan Funds - Europe Sustainable Equity Fund				
JPM Europe Sustainable Equity A (acc) - EUR	306,667.565	99,624.001	39,138.113	367,153.453
JPM Europe Sustainable Equity C (acc) - EUR	132,684.564	12,427.998	39,336.674	105,775.888
JPM Europe Sustainable Equity C (dist) - EUR	47,304.000	-	2,480.000	44,824.000
JPM Europe Sustainable Equity D (acc) - EUR	174,475.271	16,332.591	11,851.186	178,956.676
JPM Europe Sustainable Equity I (acc) - EUR	186,193.060	12,992.019	15,280.755	183,904.324
JPM Europe Sustainable Equity I2 (acc) - EUR	21,104.393	10,607.874 735,432.589	1,671.846 615,871.941	30,040.421 4,177,720.482
JPM Europe Sustainable Equity S2 (acc) - EUR JPM Europe Sustainable Equity T (acc) - EUR	4,058,159.834 103,268.559	735,432.589 5.708.884	5,489.720	103,487.723
JPM Europe Sustainable Equity 1 (acc) - EUR	1,491,145.853	18,429.877	366,653.000	1,142,922.730
JPMorgan Funds - Europe Sustainable Small Cap Equity Fund				
JPM Europe Sustainable Small Cap Equity A (acc) - EUR	508,739.767	9,309.398	40,634.287	477,414.878
JPM Europe Sustainable Small Cap Equity A (acc) - SEK	24,997.080	1,741.938	7,143.639	19,595.379
JPM Europe Sustainable Small Cap Equity C (acc) - EUR	27,726.792	977.150	14,695.649	14,008.293
JPM Europe Sustainable Small Cap Equity C (dist) - GBP JPM Europe Sustainable Small Cap Equity D (acc) - EUR	7,053.762 80,596.282	1,026.332 4,387.586	541.396 10,540.712	7,538.698 74,443.156
JPM Europe Sustainable Small Cap Equity I (acc) - EUR	586.683	4,307.300	10,540.712	586.683
JPM Europe Sustainable Small Cap Equity I2 (acc) - EUR	7,991.979	1,658.408	15.630	9,634.757
JPM Europe Sustainable Small Cap Equity S2 (acc) - EUR	1,593,787.752	73,755.457	2,437.559	1,665,105.650
JPM Europe Sustainable Small Cap Equity S2 (acc) - SEK	183.772	-		183.772
JPM Europe Sustainable Small Cap Equity T (acc) - EUR	55,809.402	2,630.021	5,296.187	53,143.236
JPMorgan Funds - Global Equity Fund (2) JPM Global Equity A (acc) - CHF (hedged)	3,079.068	_	3,079.068	_
JPM Global Equity A (acc) - EUR	339,979.534	6.105	339,985.639	-
JPM Global Equity A (acc) - EUR (hedged)	343,223.767	389.622	343,613.389	-
JPM Global Equity A (acc) - HKD	229,417.046	-	229,417.046	-
JPM Global Equity A (acc) - SGD	194,004.582	788.465	194,793.047	-
JPM Global Equity A (acc) - USD	1,271,745.436	2,975.573	1,274,721.009	-
JPM Global Equity A (dist) - EUR	23,862.790		23,862.790	-
JPM Global Equity A (dist) - GBP	130,382.226	80.539	130,462.765	=
JPM Global Equity A (dist) - USD	1,871,332.536	21,864.239	1,893,196.775	-
JPM Global Equity C (acc) - EUR JPM Global Equity C (acc) - EUR (hedged)	2,081,039.523 438.916	-	2,081,039.523 438.916	-
JPM Global Equity C (acc) - USD	127,176.464	-	127,176.464	_
JPM Global Equity C (dist) - EUR	8,844.999	5.000	8,849.999	-
JPM Global Equity C (dist) - GBP	6,177.080	5.946	6,183.026	-
JPM Global Equity C (dist) - USD	4,153.459	0.650	4,154.109	-
JPM Global Equity D (acc) - EUR	50,203.569	-	50,203.569	-
JPM Global Equity D (acc) - EUR (hedged)	740,639.355	3,100.077	743,739.432	-
JPM Global Equity D (acc) - USD	1,206,796.671	754.995	1,207,551.666	-
JPM Global Equity I (acc) - USD JPM Global Equity I (dist) - EUR	137,357.781 824,319.381	-	137,357.781 824,319.381	-
JPMorgan Funds - Global Focus Fund				
JPM Global Focus A (acc) - CHF (hedged)	16,505.478	1,946.788	839.881	17,612.385
JPM Global Focus A (acc) - EUR	14,205,659.152	1,973,588.718	2,109,357.144	14,069,890.726
JPM Global Focus A (acc) - EUR (hedged)	2,067,427.931	526,215.183	283,585.860	2,310,057.254
JPM Global Focus A (dist) - EUR	2,668,412.186	293,888.352	106,053.782	2,856,246.756
JPM Global Focus A (dist) - USD	393,596.820	37,893.381	63,357.254	368,132.947
JPM Global Focus C (acc) - EUR	3,132,000.143	1,338,557.451	798,462.708	3,672,094.886
JPM Global Focus C (acc) - EUR (hedged) JPM Global Focus C (acc) - USD	830,580.748 78,280.593	163,172.011 35,093.713	161,317.995 15,465.144	832,434.764 97,909.162
JPM Global Focus C (dict) - USD	324,848.039	3,822.995	27,519.837	301,151.197
JPM Global Focus C (dist) - USD	1,865.000	-	322.000	1,543.000
JPM Global Focus D (acc) - EUR	3,192,512.527	480,559.468	204,689.114	3,468,382.881
JPM Global Focus D (acc) - EUR (hedged)	1,862,207.719	325,057.134	122,994.843	2,064,270.010
JPM Global Focus I (acc) - CHF (hedged)	· · ·	229,326.669	1,093.540	228,233.129
JPM Global Focus I (acc) - EUR	314,112.347	99,754.794	77,965.751	335,901.390
JPM Global Focus I (acc) - EUR (hedged)	20,287.453	5,840.897	10,106.526	16,021.824
JPM Global Focus I2 (acc) - EUR	2,621,206.827	151,680.691	793,855.700	1,979,031.818
JPM Global Focus I2 (acc) - EUR (hedged)	709,787.709	53,771.792	66,929.995	696,629.506
JPM Global Focus I (acc) - USD	3,388,902.464	548,524.976	579,571.249	3,357,856.191
JPM Global Focus T (acc) - EUR JPM Global Focus X (acc) - EUR	255,858.846 2.473.925.100	64,786.181	25,800.103	294,844.924
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⁽²⁾ This Sub-Fund was merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund on 22 July 2022.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Global Growth Fund				
JPM Global Growth A (acc) - CHF (hedged)	4,992.142	85.941	-	5,078.083
JPM Global Growth A (acc) - EUR	84,159.949	5,812.502	5,454.931	84,517.520
JPM Global Growth A (acc) - EUR (hedged) JPM Global Growth A (acc) - USD	263,113.677 1,667,053.177	5,848.953 205,219.821	38,777.756 283,165.043	230,184.874 1,589,107.955
JPM Global Growth A (dist) - EUR (hedged)	1,754,578.754	25,430.434	6,020.610	1,773,988.578
JPM Global Growth A (dist) - USD	1,790,226.989	141,597.370	202,632.564	1,729,191.795
JPM Global Growth C (acc) - EUR	495.315	-	94.815	400.500
JPM Global Growth C (acc) - EUR (hedged)	6,386,722.548	8.711	249.366	6,386,481.893
JPM Global Growth C (acc) - USD JPM Global Growth D (acc) - EUR	20,631.304 57,731.885	19,957.626 2,970.550	1,318.801 4,160.906	39,270.129 56,541.529
JPM Global Growth D (acc) - EUR (hedged)	256,547.542	28,233.572	8,418.633	276,362.481
JPM Global Growth D (acc) - USD	258,732.001	12,219.575	50,127.835	220,823.741
JPM Global Growth F (acc) - USD	34,313.754	19,234.147	25,121.638	28,426.263
JPM Global Growth I (acc) - JPY	60,807.731	2,459.791	2,514.571	60,752.951
JPM Global Growth I (acc) - USD JPM Global Growth T (acc) - EUR	638,866.361 14,587.642	36.705 485.778	296,694.560 1,357.432	342,208.506 13,715.988
JPM Global Growth X (acc) - EUR	1,876,517.046	403.770	5,228.508	1,871,288.538
JPM Global Growth X (acc) - USD	10,491.846	-	-	10,491.846
JPMorgan Funds - Global Healthcare Fund	/O 455 / 44			40.455.455
JPM Global Healthcare A (acc) - AUD (hedged)	68,455.641	420 205 204	140 427 925	68,455.641
JPM Global Healthcare A (acc) - EUR JPM Global Healthcare A (acc) - EUR (hedged)	1,345,195.142 89,594.465	430,285.396 62,534.664	149,627.825 28,298.197	1,625,852.713 123,830.932
JPM Global Healthcare A (acc) - SGD (hedged)	69,959.617	10,878.472	4,045.206	76,792.883
JPM Global Healthcare A (acc) - USD	2,639,715.958	195,726.718	220,068.183	2,615,374.493
JPM Global Healthcare A (dist) - EUR	939,707.798	121,347.540	33,026.324	1,028,029.014
JPM Global Healthcare A (dist) - GBP JPM Global Healthcare A (dist) - USD	27,967.121 915.180.602	2,079.658	2,860.612	27,186.167
JPM Global Healthcare C (acc) - EUR	1,323,809.430	51,259.413 628,430.520	49,114.082 383,849.399	917,325.933 1,568,390.551
JPM Global Healthcare C (acc) - USD	1,203,601.831	94,291.735	207,723.974	1,090,169.592
JPM Global Healthcare C (dist) - EUR	88,888.534	35,626.498	4,981.668	119,533.364
JPM Global Healthcare C (dist) - GBP	19,850.629	76,857.004	598.122	96,109.511
JPM Global Healthcare C (dist) - USD	151,333.427	43,489.344	5,322.595	189,500.176
JPM Global Healthcare D (acc) - EUR JPM Global Healthcare D (acc) - PLN (hedged)	1,513,631.832 32,806.337	275,986.836 1,876.022	178,374.982 9,192.160	1,611,243.686 25,490.199
JPM Global Healthcare D (acc) - USD	691,043.237	53,935.035	75,007.914	669,970.358
JPM Global Healthcare F (acc) - USD	13,755.948	45,642.141	36,346.290	23,051.799
JPM Global Healthcare I (acc) - EUR	91,195.202	18,379.055	8,050.449	101,523.808
JPM Global Healthcare I (acc) - USD JPM Global Healthcare I2 (acc) - USD	350,928.105 1,391,176.498	86,142.332 332,483.359	19,415.480 345,247.465	417,654.957 1,378,412.392
JPM Global Healthcare T (acc) - USD	704,114.664	94,980.833	116,779.369	682,316.128
JPM Global Healthcare X (acc) - JPY	2,017,028.665	190,632.806	59,194.550	2,148,466.921
JPMorgan Funds - Global Natural Resources Fund				
JPM Global Natural Resources A (acc) - EUR	17,007,113.264	3,897,323.468	6,543,340.055	14,361,096.677
JPM Global Natural Resources A (acc) - GBP JPM Global Natural Resources A (acc) - SGD	76,325.842 744,381.348	62,671.875 91,159.522	4,089.228 222,206.783	134,908.489 613,334.087
JPM Global Natural Resources A (acc) - USD	24,339,827.253	5,963,424.413	7,740,182.531	22,563,069.135
JPM Global Natural Resources A (dist) - EUR	7,574,601.628	740,692.174	960,319.314	7,354,974.488
JPM Global Natural Resources C (acc) - EUR	4,099,189.968	2,199,154.374	2,486,619.774	3,811,724.568
JPM Global Natural Resources C (acc) - USD	10,646,335.723	4,289,158.827	3,003,522.014	11,931,972.536
JPM Global Natural Resources C (dist) - EUR JPM Global Natural Resources D (acc) - EUR	85,851.178 12,237,281.031	104,031.616 1,372,988.131	18,784.383 3,344,965.164	171,098.411 10,265,303.998
JPM Global Natural Resources D (acc) - USD	605,748.091	89,514.635	242,927.259	452,335.467
JPM Global Natural Resources F (acc) - USD	111,270.536	107,236.738	148,837.068	69,670.206
JPM Global Natural Resources I (acc) - EUR	269,078.466	193,509.537	44,568.158	418,019.845
JPM Global Natural Resources I (acc) - SGD*	12,552,704.404	224,833.035	12,777,537.439	-
JPM Global Natural Resources I2 (acc) - USD JPM Global Natural Resources X (acc) - EUR	997,489.308 7,041.988	355,586.431 -	126,809.116	1,226,266.623 7,041.988
JPMorgan Funds - Global Real Estate Securities Fund (USD)				
JPM Global Real Estate Securities (USD) A (acc) - EUR (hedged)	674,783.248	35,176.544	139,403.560	570,556.232
JPM Global Real Estate Securities (USD) A (acc) - USD	1,061,242.845	5,133.512	83,543.140	982,833.217
JPM Global Real Estate Securities (USD) A (dist) - EUR (hedged)	41,411.843	29,588.763	7,031.360	63,969.246
JPM Global Real Estate Securities (USD) A (dist) - USD	3,686.261	987.737	1,325.987	3,348.011
JPM Global Real Estate Securities (USD) C (acc) - EUR (hedged) JPM Global Real Estate Securities (USD) C (acc) - USD	12,968.936 98,211.262	129.770 21,862.593	2,770.877 29,193.140	10,327.829 90,880.715
JPM Global Real Estate Securities (USD) D (acc) - EUR (hedged)	394,643.070	17,252.409	36,644.456	375,251.023
JPM Global Real Estate Securities (USD) D (acc) - USD	646,691.697	23,661.009	77,848.003	592,504.703
JPM Global Real Estate Securities (USD) I (acc) - EUR	31,263.000	-	-	31,263.000
JPM Global Real Estate Securities (USD) I (acc) - USD	1,312.068	=	277.068	1,035.000
JPM Global Real Estate Securities (USD) I (dist) - EUR (hedged)				
JPM Global Real Estate Securities (USD) X (acc) - EUR (hedged)	109,619.000 169,468.000	14,096.000 16,995.000	41,565.000	123,715.000 144,898.000

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Global Research Enhanced Index Equity Fund				
JPM Global Research Enhanced Index Equity A (acc) - CHF (hedged)	-	6,869.640 64,889.289	0.002 16,110.965	6,869.638 48,778.324
JPM Global Research Enhanced Index Equity A (acc) - EUR JPM Global Research Enhanced Index Equity A (acc) - EUR (hedged)	- -	105,123.135	11,728.484	93,394.651
JPM Global Research Enhanced Index Equity A (acc) - HKD	=	280,260.451	46,562.733	233,697.718
JPM Global Research Enhanced Index Equity A (acc) - SGD	-	129,592.301	2,543.125	127,049.176
JPM Global Research Enhanced Index Equity A (acc) - USD	10.000	474,632.831	109,872.373	364,770.458
JPM Global Research Enhanced Index Equity A (dist) - EUR JPM Global Research Enhanced Index Equity A (dist) - GBP	10.000	3,976.636 38,152.501	458.458 4,255.314	3,518.178 33.907.187
JPM Global Research Enhanced Index Equity A (dist) - USD	10.000	461,141.914	41,421.935	419,729.979
JPM Global Research Enhanced Index Equity C (acc) - EUR	350,773.991	232,945.871	34,886.050	548,833.812
JPM Global Research Enhanced Index Equity C (acc) - EUR (hedged)	142,076.022	18,210.136	5,280.287	155,005.871
JPM Global Research Enhanced Index Equity C (acc) - USD JPM Global Research Enhanced Index Equity C (dist) - EUR	294,965.848	60,051.898 13,538.638	21,401.049 47.000	333,616.697 13,491.638
JPM Global Research Enhanced Index Equity C (dist) - GBP	10.000	8,486.500	58.971	8,437.529
JPM Global Research Enhanced Index Equity C (dist) - USD	10,728.452	15,299.953	10,430.776	15,597.629
JPM Global Research Enhanced Index Equity I (acc) - EUR	126,474.615 418.722	44,507.906	33,774.109 4,224.000	137,208.412 9,828.414
JPM Global Research Enhanced Index Equity I (acc) - EUR (hedged) JPM Global Research Enhanced Index Equity I (acc) - USD	115,018.481	13,633.692 68,047.892	33,018.540	150,047.833
JPM Global Research Enhanced Index Equity I (dist) - EUR^	-	229,976.870	-	229,976.870
JPM Global Research Enhanced Index Equity I (dist) - GBP (hedged)	6,874.586	-	-	6,874.586
JPM Global Research Enhanced Index Equity X (acc) - EUR	147,126.974	6.043.000	2,723.955	144,403.019
JPM Global Research Enhanced Index Equity X (acc) - EUR (hedged) JPM Global Research Enhanced Index Equity X (dist) - AUD*	417,870.442 1,796,412.296	1,774,086.882	47,657.000 3,570,499.178	376,256.442
JPM Global Research Enhanced Index Equity X (dist) - AUD (hedged)*	10,978,156.956	309,146.052	11,287,303.008	-
JPM Global Research Enhanced Index Equity X (dist) - USD	1,219,671.523	121,828.795	525,341.547	816,158.771
JPMorgan Funds - Global Sustainable Equity Fund				
JPM Global Sustainable Equity A (acc) - EUR	33,504.596	4,450.112	3,536.184	34,418.524
JPM Global Sustainable Equity A (acc) - USD	2,925,756.975	361,348.645	533,357.866	2,753,747.754
JPM Global Sustainable Equity A (dist) - USD	936,817.884	149,557.679	113,369.167	973,006.396
JPM Global Sustainable Equity C (acc) - USD JPM Global Sustainable Equity C (dist) - EUR (hedged)	136,401.876 57,629.670	88,795.387 389.217	114,837.639 41,867.806	110,359.624 16,151.081
JPM Global Sustainable Equity D (acc) - EUR	139,232.559	18,311.575	10,478.158	147,065.976
JPM Global Sustainable Equity D (acc) - USD	6,276,236.461	275,035.451	501,957.298	6,049,314.614
JPM Global Sustainable Equity I (acc) - EUR	7,204.694	828.262	238.271	7,794.685
JPM Global Sustainable Equity I2 (acc) - EUR JPM Global Sustainable Equity T (acc) - EUR	965.833 42,003.753	15,625.784	5,686.564	965.833 51,942.973
JPM Global Sustainable Equity X (acc) - USD	50,754.771	-	-	50,754.771
JPMorgan Funds - Global Value Fund				
JPM Global Value A (acc) - CHF (hedged)	9.139	-	-	9.139
JPM Global Value A (acc) - EUR	241.360	0.458	126.158	115.660
JPM Global Value A (acc) - EUR (hedged) JPM Global Value A (acc) - USD	7,130.786 2,305.093	273.876 3,663.433	189.000	7,404.662 5,779.526
JPM Global Value A (dist) - EUR	10.000	3,003.433 1,745.117	109.000	1,755.117
JPM Global Value C (acc) - CHF (hedged)	4,688.235	-	119.000	4,569.235
JPM Global Value C (acc) - EUR	860.000	70,731.615	1,344.061	70,247.554
JPM Global Value C (acc) - EUR (hedged)	5,000.000	590.000	-	5,590.000 294.549.933
JPM Global Value C (acc) - USD JPM Global Value C (dist) - GBP	272,858.290 583.785	21,691.643 520.202	-	1,103.987
JPM Global Value D (acc) - EUR (hedged)	35,740.876	8,835.222	894.890	43,681.208
JPM Global Value D (acc) - USD	32,519.263	12,510.367	4,475.821	40,553.809
JPM Global Value I (acc) - EUR	10.000	=	=	10.000
JPM Global Value I (acc) - EUR (hedged) JPM Global Value I (acc) - USD	10.000 10.000	= -	= -	10.000 10.000
JPM Global Value I2 (acc) - EUR	10.000	-	-	10.000
JPM Global Value I2 (acc) - EUR (hedged)	10.000	-	-	10.000
JPM Global Value Y (acc) - USD	10.000	-	-	10.000
JPM Global Value X (acc) - EUR JPM Global Value X (acc) - USD	10.000 170.284	=	-	10.000 170.284
IDMargan Funds Creater China Fund				
JPMorgan Funds - Greater China Fund JPM Greater China A (acc) - SGD	967,775.838	82,534.052	92,637.738	957,672.152
JPM Greater China A (acc) - USD	8,059,384.013	1,096,540.556	1,129,982.735	8,025,941.834
JPM Greater China A (dist) - HKD	4,309,497.824	584,595.893	506,164.362	4,387,929.355
JPM Greater China A (dist) - USD	13,880,802.435	1,655,330.003	2,424,218.800	13,111,913.638
JPM Greater China C (acc) - EUR JPM Greater China C (acc) - USD	362,829.214 5,853,802.489	41,301.246 113,165.457	70,273.120 1,946,435.718	333,857.340 4,020,532.228
JPM Greater China C (dist) - GBP	19,124.497	1,446.524	1,940,455.716	9,149.844
JPM Greater China C (dist) - USD	47,700.979	888.646	16,358.458	32,231.167
JPM Greater China D (acc) - EUR	710,392.089	84,328.702	48,176.408	746,544.383
JPM Greater China D (acc) - USD	1,315,945.744	138,941.007	212,809.563	1,242,077.188
JPM Greater China I (acc) - USD JPM Greater China I2 (acc) - EUR	340,040.938 71,395.581	6,367.468	91,141.945 5,960.981	248,898.993 71,802.068
JPM Greater China I2 (acc) - USD	1,389,263.535	113,884.476	16,071.792	1,487,076.219
JPM Greater China T (acc) - EUR	76,074.734	2,483.950	4,858.658	73,700.026
JPM Greater China X (acc) - USD	112,204.822	29,030.000	-	141,234.822

^{*} Share Class inactive as at the end of the period. ^ Share Class reactivated during the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - India Fund				
JPM India A (acc) - SGD JPM India A (acc) - USD	62,731.266 2,009,672.974	12,731.429 198,433.562	5,201.909 137,575.456	70,260.786 2,070,531.080
JPM India A (dec) GSB	164.438	170,755.502	-	164.438
JPM India A (dist) - USD	2,477,750.485	80,362.601	114,628.948	2,443,484.138
JPM India C (acc) - EUR JPM India C (acc) - USD	23,377.591 160,445.443	3,789.544 501,745.497	2,719.719 481,493.262	24,447.416 180,697.678
JPM India C (dist) - USD	100,475.252	213.656	39,416.048	61,272.860
JPM India D (acc) - EUR	205,894.043	35,468.982	27,304.056	214,058.969
JPM India D (acc) - USD JPM India I (acc) - USD	1,464,774.358 32.198.560	25,003.435 67,900.000	75,026.648 68,372.906	1,414,751.145 31,725.654
JPM India T (acc) - EUR JPM India X (acc) - USD	14,221.714 479,328.096	424.676	3,847.836 29,390.916	10,798.554 449,937.180
JPMorgan Funds - Japan Equity Fund				
JPM Japan Equity A (acc) - AUD (hedged) JPM Japan Equity A (acc) - EUR	248,479.464 3,425,897.602	20,360.964 164,313.813	87,654.107 523,396.169	181,186.321 3,066,815.246
JPM Japan Equity A (acc) - EUR (hedged)	73,259.025	12,348.331	35,158.239	50,449.117
JPM Japan Equity A (acc) - JPY	4,530,983.033	2,153,559.395	525,650.589	6,158,891.839
JPM Japan Equity A (acc) - SGD (hedged) JPM Japan Equity A (acc) - USD	766,851.097 7,031,352.127	259,346.367 419,684.419	230,373.205 1,695,242.336	795,824.259 5,755,794.210
JPM Japan Equity A (acc) - USD (hedged)	517,542.796	185,319.545	306,727.054	396,135.287
JPM Japan Equity A (dist) - GBP	33,118.269	2,032.001	11,415.841	23,734.429
JPM Japan Equity A (dist) - GBP (hedged) JPM Japan Equity A (dist) - JPY	11,313.436 2,728.467	0.017	7,106.898	4,206.555 2,728.467
JPM Japan Equity A (dist) - SGD	849,985.928	151,418.482	133,754.839	867,649.571
JPM Japan Equity A (dist) - USD	2,422,991.295	1,617,345.742	1,686,752.731	2,353,584.306
JPM Japan Equity C (acc) - EUR JPM Japan Equity C (acc) - EUR (hedged)	387,574.802 445.404.179	21,627.796 13,063.864	91,026.143 153,454.657	318,176.455 305,013.386
JPM Japan Equity C (acc) - JPY	360,049.385	231,422.359	61,246.504	530,225.240
JPM Japan Equity C (acc) - USD	9,312,033.754	953,811.463	2,593,087.889	7,672,757.328
JPM Japan Equity C (acc) - USD (hedged) JPM Japan Equity C (dist) - GBP	762,255.958 193,967.316	14,132.701 16,956.655	125,278.463 34,553.627	651,110.196 176,370.344
JPM Japan Equity C (dist) - JPY	3,134.647	2,085.000	-	5,219.647
JPM Japan Equity C (dist) - USD	97,578.748	22,965.523	18,301.531	102,242.740
JPM Japan Equity D (acc) - EUR JPM Japan Equity D (acc) - EUR (hedged)	900,562.278 15,807.499	699,056.996 11,356.297	798,038.389 9,158.298	801,580.885 18,005.498
JPM Japan Equity D (acc) - JPY	91,273.888	8,964.730	4,739.097	95,499.521
JPM Japan Equity D (acc) - USD JPM Japan Equity I (acc) - EUR	2,496,633.242 268,715.970	77,396.866 2,358.379	173,559.544 189,657.102	2,400,470.564 81,417.247
JPM Japan Equity I (acc) - EUR (hedged)	143,905.373	94,785.707	65,376.368	173,314.712
JPM Japan Equity I (acc) - JPY	56,230.000			56,230.000
JPM Japan Equity I (acc) - USD JPM Japan Equity I (acc) - USD (hedged)	2,289,129.279 273,260.160	542,558.059	968,070.026	1,863,617.312 273,260.160
JPM Japan Equity I (dist) - GBP (hedged)	137,621.000	6,482.000	4,664.000	139,439.000
JPM Japan Equity I2 (acc) - EUR	726,502.829	275,734.812	170,883.376	831,354.265
JPM Japan Equity I2 (acc) - EUR (hedged) JPM Japan Equity I2 (acc) - USD	151,776.552 2,439,901.806	4,202.878	17,967.479 -	138,011.951 2,439,901.806
JPM Japan Equity J (dist) - USD	1,492,485.743	366,996.648	449,468.369	1,410,014.022
JPM Japan Equity X (acc) - JPY	2,049,806.941	153,678.924	10,835.001	2,192,650.864
JPM Japan Equity X (acc) - USD JPM Japan Equity X (acc) - USD (hedged)*	1,870,166.827 9,417.683	-	80,707.827 9,417.683	1,789,459.000
JPMorgan Funds - Korea Equity Fund JPM Korea Equity A (acc) - EUR	2,084,937.511	183,349.557	338,033.408	1,930,253.660
JPM Korea Equity A (acc) - USD	2,333,681.615	438,323.612	741,929.600	2,030,075.627
JPM Korea Equity A (dist) - USD	500,179.504	22,318.349	24,136.047	498,361.806
JPM Korea Equity C (acc) - EUR JPM Korea Equity C (acc) - USD	23,670.378 503,181.590	10,450.662 78,420.375	4,505.499 96,418.040	29,615.541 485,183.925
JPM Korea Equity C (dist) - GBP	16,536.649	18,379.784	2,080.959	32,835.474
JPM Korea Equity C (dist) - USD JPM Korea Equity D (acc) - USD	66,385.402	4,332.000	33,921.417	36,795.985
JPM Korea Equity I (acc) - GSD JPM Korea Equity I (acc) - EUR	1,302,697.573 5,657.301	89,574.260 5,440.507	128,210.160 169.294	1,264,061.673 10,928.514
JPM Korea Equity I (acc) - USD	4,536,728.912	229,156.977	1,158,819.679	3,607,066.210
JPM Korea Equity I2 (acc) - USD JPM Korea Equity X (acc) - USD	1,591,965.342 3,368.354	64,983.044	65,950.856 -	1,590,997.530 3,368.354
JPMorgan Funds - Latin America Equity Fund	07 100 507	14 002 104	27,849.671	74,253.031
JPM Latin America Equity A (acc) - EUR JPM Latin America Equity A (acc) - SGD	87,109.596 100.000	14,993.106 4,543.000	27,049.071	74,253.031 4,643.000
JPM Latin America Equity A (acc) - USD	4,979,270.141	1,303,441.280	1,351,507.776	4,931,203.645
JPM Latin America Equity A (dist) - USD JPM Latin America Equity C (acc) - EUR	2,908,120.456 57,188.305	353,559.058 11,344.934	422,672.309 13,637.916	2,839,007.205 54,895.323
JPM Latin America Equity C (acc) - EUR JPM Latin America Equity C (acc) - USD	1,895,171.342	86,288.094	867,684.599	1,113,774.837
JPM Latin America Equity C (dist) - USD	20,641.376	409.702	1,096.846	19,954.232
JPM Latin America Equity D (acc) - EUR JPM Latin America Equity D (acc) - USD	47,701.851 355,714.317	7,216.161 22,405.968	12,082.948 42,961.902	42,835.064 335,158.383
JPM Latin America Equity I (acc) - EUR*	7,299.595		7,299.595	-
JPM Latin America Equity I (acc) - JPY	56,360.920	=	3,283.465	53,077.455
JPM Latin America Equity I (acc) - USD JPM Latin America Equity I2 (dist) - USD*	2,894,462.760 5,604.739	-	150,804.110 5,604.739	2,743,658.650
JPM Latin America Equity X (acc) - USD	1,517,040.227	1,060.943	3,507.635	1,514,593.535

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Pacific Equity Fund				
JPM Pacific Equity A (acc) - EUR	12,561,492.789	2,379,534.964	1,121,321.121	13,819,706.632
JPM Pacific Equity A (acc) - USD	2,774,240.244	641,218.841	238,235.615	3,177,223.470
JPM Pacific Equity A (dist) - GBP	53,966.269	593.450	4,331.369	50,228.350
JPM Pacific Equity A (dist) - USD	6,285,961.022	340,650.978	414,763.504	6,211,848.496
JPM Pacific Equity C (acc) - EUR	652,388.870	170,030.355	292,679.133	529,740.092
JPM Pacific Equity C (acc) - USD	6,714,632.519	349,055.089	1,020,173.405	6,043,514.203
JPM Pacific Equity C (dist) - USD JPM Pacific Equity D (acc) - EUR	153,798.719 360,440.085	6,389.306 272,817.218	38,928.896 274,512.803	121,259.129 358,744.500
JPM Pacific Equity D (acc) - Edit JPM Pacific Equity D (acc) - USD	4,812,303.697	922,290.282	1,055,121.626	4,679,472.353
JPM Pacific Equity I (acc) - USD	569,230.134	43,245.156	61,257.552	551,217.738
JPM Pacific Equity I (dist) - EUR	21,000.040	-	-	21,000.040
JPM Pacific Equity I2 (acc) - EUR	461,932.236	28,182.271	26,240.908	463,873.599
JPM Pacific Equity I2 (acc) - USD	599,956.178	15,680.550	49,424.735	566,211.993
JPM Pacific Equity X (acc) - USD	111,891.657	=	710.000	111,181.657
JPMorgan Funds - Russia Fund (3)				
JPM Russia A (acc) - USD	4,511,803.651	-	-	4,511,803.651
JPM Russia A (dist) - USD	24,050,802.655	Ē	=	24,050,802.655
JPM Russia C (acc) - USD JPM Russia C (dist) - USD	4,951,858.669	-	-	4,951,858.669 1.029.140
JPM Russia C (dist) - dSD JPM Russia D (acc) - EUR	1,029.140 90,672.230	-	-	90,672.230
JPM Russia D (acc) - EUR JPM Russia D (acc) - USD	1,855,478.537			1,855,478.537
JPM Russia F (acc) - USD	95,601.696	-	-	95,601.696
JPM Russia I (acc) - EUR	10.000	-	-	10.000
JPM Russia I (acc) - USD	820,289.968	=	=	820,289.968
JPM Russia T (acc) - EUR	10,457.690	-	-	10,457.690
JPM Russia X (acc) - USD	185,990.045	-	-	185,990.045
JPMorgan Funds - Social Advancement Fund (4)				
JPM Social Advancement A (acc) - USD	_	25,000.000	_	25,000.000
JPM Social Advancement C (acc) - USD	_	25,000.000	_	25,000.000
JPM Social Advancement I (acc) - USD	-	25,000.000	-	25,000.000
JPM Social Advancement S2 (acc) - USD	-	25,000.000	-	25,000.000
JPMorgan Funds - Sustainable Consumption Fund (4)				
JPM Sustainable Consumption A (acc) - USD	-	25,008.896	8.896	25,000.000
JPM Sustainable Consumption C (acc) - USD	-	25,000.000	-	25,000.000
JPM Sustainable Consumption I (acc) - USD JPM Sustainable Consumption S2 (acc) - USD	-	25,000.000 25,000.000	-	25,000.000 25,000.000
JPM Sustamable consumption 32 (acc) - u3b		25,000.000		25,000.000
JPMorgan Funds - Sustainable Infrastructure Fund (5)				
JPM Sustainable Infrastructure A (acc) - USD	-	25,000.000	-	25,000.000
JPM Sustainable Infrastructure C (acc) - USD	-	25,000.000	-	25,000.000
JPM Sustainable Infrastructure I (acc) - USD	-	25,000.000	=	25,000.000
JPM Sustainable Infrastructure S2 (acc) - USD	-	25,000.000	-	25,000.000
JPMorgan Funds - Taiwan Fund				
JPM Taiwan A (acc) - EUR	42,673.004	7,713.442	10,751.790	39,634.656
JPM Taiwan A (acc) - USD	1.136.786.719	68.022.774	164.328.950	1.040.480.543
JPM Taiwan A (dist) - HKD	476,726.687	75,912.191	86,662.855	465,976.023
JPM Taiwan A (dist) - USD	2,419,924.779	755,224.153	805,179.711	2,369,969.221
JPM Taiwan C (acc) - USD	448,993.403	15,748.554	78,503.729	386,238.228
JPM Taiwan C (dist) - GBP	19,325.001	17,755.168	491.450	36,588.719
JPM Taiwan C (dist) - USD	1,895.129	-	-	1,895.129
JPM Taiwan D (acc) - USD	222,348.850	11,190.035	21,806.756	211,732.129
JPM Taiwan I (acc) - EUR	85,000.000	-	-	85,000.000
JPM Taiwan I (acc) - USD	96,612.486	30,646.825	52,853.169	74,406.142

⁽³⁾ This Sub-Fund was suspended on 28 February 2022.(4) This Sub-Fund was launched on 8 July 2022.(5) This Sub-Fund was launched on 2 November 2022.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Thematics - Genetic Therapies				
JPM Thematics - Genetic Therapies A (acc) - CHF (hedged)	70,673.150	12,604.915	3,012.000	80,266.065
JPM Thematics - Genetic Therapies A (acc) - EUR (hedged)	1,594,558.439	48,308.121	194,806.280	1,448,060.280
JPM Thematics - Genetic Therapies A (acc) - GBP (hedged)	20,773.127	930.123	1,964.915	19,738.335
JPM Thematics - Genetic Therapies A (acc) - HKD (hedged) JPM Thematics - Genetic Therapies A (acc) - SGD (hedged)	869,236.350 292,799.793	95,621.065 898.473	357,757.825 78,992.735	607,099.590 214,705.531
JPM Thematics - Genetic Therapies A (acc) - USD	2,859,569.761	41,590.491	372,908.285	2,528,251.967
JPM Thematics - Genetic Therapies A (dist) - CHF (hedged)	37,576.497	454.595	2,292.343	35,738.749
JPM Thematics - Genetic Therapies A (dist) - EUR (hedged)	60,923.372	10,641.444	9,714.798	61,850.018
JPM Thematics - Genetic Therapies A (dist) - GBP (hedged)	954.079	61.229	189.318	825.990
JPM Thematics - Genetic Therapies A (dist) - USD	74,003.571	587.607	7,133.483	67,457.695
JPM Thematics - Genetic Therapies C (acc) - CHF (hedged) JPM Thematics - Genetic Therapies C (acc) - EUR (hedged)	6,543.577 34,082.275	25.000 15,652.203	60.000 6,201.307	6,508.577 43,533.171
JPM Thematics - Genetic Therapies C (acc) - USD	727,891.631	62,176.676	117,202.757	672,865.550
JPM Thematics - Genetic Therapies C (dist) - GBP	40,050.917	10,005.939	5,770.864	44,285.992
JPM Thematics - Genetic Therapies C (dist) - USD	5,360.616	-	-	5,360.616
JPM Thematics - Genetic Therapies C2 (acc) - CHF (hedged)	371,282.900	10,663.714	31,286.874	350,659.740
JPM Thematics - Genetic Therapies C2 (acc) - EUR (hedged)	356,807.211	9,160.000	74,127.196	291,840.015
JPM Thematics - Genetic Therapies C2 (acc) - GBP (hedged) JPM Thematics - Genetic Therapies C2 (acc) - SGD (hedged)	71,456.650 286,935.351	391.791 7,665.862	6,668.649 77,635.818	65,179.792 216,965.395
JPM Thematics - Genetic Therapies C2 (acc) - JSD (fledged)	1,320,602.450	23,382.788	166,027.817	1,177,957.421
JPM Thematics - Genetic Therapies C2 (dist) - CHF (hedged)	270,795.035	1,914.517	25,639.780	247,069.772
JPM Thematics - Genetic Therapies C2 (dist) - EUR (hedged)	20,525.247	-	1,885.333	18,639.914
JPM Thematics - Genetic Therapies C2 (dist) - GBP (hedged)	79,152.999	-	15,921.836	63,231.163
JPM Thematics - Genetic Therapies C2 (dist) - USD	145,406.946	500.000	13,690.643	132,216.303
JPM Thematics - Genetic Therapies D (acc) - EUR (hedged)	1,737,581.940	107,376.871	117,477.496	1,727,481.315
JPM Thematics - Genetic Therapies D (acc) - USD JPM Thematics - Genetic Therapies I (acc) - EUR	30,359.841 524,442.590	4,836.847	3,453.698 30,119.268	31,742.990 494,323.322
JPM Thematics - Genetic Therapies I (acc) - EUR (hedged)	605,126.396	242,342.778	334,811.480	512,657.694
JPM Thematics - Genetic Therapies I2 (acc) - EUR (hedged)	207,302.456	17,041.063	20,086.000	204,257.519
JPM Thematics - Genetic Therapies I2 (acc) - USD	104,292.179	520.000	11,065.000	93,747.179
JPM Thematics - Genetic Therapies I2 (dist) - USD	1,915.000	352.157	645.000	1,622.157
JPMorgan Funds - US Equity All Cap Fund				
JPM US Equity All Cap A (acc) - AUD (hedged)	241,193.503	5,250.000	33,902.047	212,541.456
JPM US Equity All Cap A (acc) - EUR	109,690.901	9,962.289	6,666.083	112,987.107
JPM US Equity All Cap A (acc) - EUR (hedged)	808,509.887	135,213.919	49,995.449	893,728.357
JPM US Equity All Cap A (acc) - USD	190,302.467	40,384.966	43,503.535	187,183.898
JPM US Equity All Cap C (acc) - EUR	219,480.745	17,392.952	23,386.605	213,487.092
JPM US Equity All Cap C (acc) - EUR (hedged) JPM US Equity All Cap C (acc) - USD	357,386.208 1,585,757.855	126,679.997 635,607.396	26,377.832 619,319.150	457,688.373 1,602,046.101
JPM US Equity All Cap C (dist) - GBP	94,351.239	193.648	94,541.499	3.388
JPM US Equity All Cap I (acc) - EUR	132,181.000	3,167.000	16,011.000	119,337.000
JPM US Equity All Cap I (acc) - EUR (hedged)	2,556,404.768	234,670.390	610,374.775	2,180,700.383
JPM US Equity All Cap I2 (acc) - EUR (hedged)	557,936.100	116,441.656	68,862.941	605,514.815
JPM US Equity All Cap X (acc) - EUR (hedged)	4 244 774 000	76,204.000	12,942.000	63,262.000
JPM US Equity All Cap X (acc) - USD	4,246,776.809	241,934.172	371,724.078	4,116,986.903
JPMorgan Funds - US Growth Fund				
JPM US Growth A (acc) - EUR (hedged)	1,038,811.794	172,739.329	144,542.917	1,067,008.206
JPM US Growth A (acc) - USD	5,198,172.709	748,985.071	738,157.455	5,209,000.325
JPM US Growth A (dist) - GBP	86,468.367	25,113.863	30,211.564	81,370.666
JPM US Growth A (dist) - USD	4,673,442.286	925,783.909	811,760.073	4,787,466.122
JPM US Growth C (acc) - EUR (hedged) JPM US Growth C (acc) - USD	3,106,412.516 5,164,510.729	2,667,961.984 1,159,683.828	1,396,000.670 597,508.779	4,378,373.830 5,726,685.778
JPM US Growth C (dist) - GBP	938.953	271.642	123.967	1,086.628
JPM US Growth C (dist) - USD	11,836.594	826.003	2,816.732	9,845.865
JPM US Growth D (acc) - EUR (hedged)	2,023,309.712	284,389.745	236,977.252	2,070,722.205
JPM US Growth D (acc) - USD	2,716,884.283	948,134.212	307,545.450	3,357,473.045
JPM US Growth I (acc) - JPY	566,353.129	-	56,271.000	510,082.129
JPM US Growth I (acc) - JPY (hedged)	440,576.599	22,402.116	11,768.188	451,210.527
JPM US Growth I (acc) - USD JPM US Growth I (dist) - GBP	715,071.511 500.000	145,022.846	226,837.272 100.000	633,257.085 400.000
JPM US Growth I (dist) - USD	843.333	-	-	843.333
JPM US Growth I2 (acc) - USD	1,651,053.167	289,236.026	1,806,537.026	133,752.167
JPM US Growth T (acc) - EUR (hedged)	139,582.693	7,763.599	6,837.160	140,509.132
JPM US Growth X (acc) - USD	252,350.511	720,370.442	190,414.829	782,306.124
JPMorgan Funds - US Hedged Equity Fund				
JPM US Hedged Equity A (acc) - EUR (hedged)	4,397.878	1,031.490	1,666.293	3,763.075
JPM US Hedged Equity A (acc) - USD	1,384,786.493	92,841.440	130,365.484	1,347,262.449
JPM US Hedged Equity C (acc) - EUR (hedged)	87,189.382	13,572.120	1.104	100,760.398
JPM US Hedged Equity C (acc) - USD	1,406,587.290	225,088.215	310,574.280	1,321,101.225
JPM US Hedged Equity C (dist) - GBP (hedged)	2,253.936	8.585	253.936	2,008.585
JPM US Hedged Equity Y (dict) - USD	106.175	84,720.000	84,720.000	106.175
JPM US Hedged Equity X (dist) - EUR (hedged) JPM US Hedged Equity X (dist) - USD	10.000 10.000	0.116 0.103	-	10.116 10.103
STIM GS TICUBED EQUITY A (UISC) USD	10.000	0.103	_	10.103

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - US Opportunistic Long-Short Equity Fund				
JPM US Opportunistic Long-Short Equity A (perf) (acc) - EUR (hedged)	340,246.372	9,193.277	226,816.656	122,622.993
JPM US Opportunistic Long-Short Equity A (perf) (acc) - SEK (hedged) JPM US Opportunistic Long-Short Equity A (perf) (acc) - USD	954.868 105,983.770	0.684 2,739.463	2.250 15,983.863	953.302 92,739.370
JPM US Opportunistic Long-Short Equity A (perf) (dist) - EUR (hedged)	1,802.701	356.388	227.378	1,931.711
JPM US Opportunistic Long-Short Equity A (perf) (dist) - USD	10,607.490	-	280.598	10,326.892
JPM US Opportunistic Long-Short Equity C (perf) (acc) - EUR (hedged)	33,456.139	282.661	23,310.141	10,428.659
JPM US Opportunistic Long-Short Equity C (perf) (acc) - USD JPM US Opportunistic Long-Short Equity C (perf) (dist) - GBP (hedged)	331,745.267	10,810.455	294,986.009	47,569.713
JPM US Opportunistic Long-Short Equity C (perf) (dist) - GBP (fledged) JPM US Opportunistic Long-Short Equity C (perf) (dist) - USD	70,146.016 5,119.000	2,159.115 3,735.000	8,315.533 3,580.000	63,989.598 5,274.000
JPM US Opportunistic Long-Short Equity D (perf) (acc) - EUR (hedged)	88,292.752	6,185.625	12,585.049	81,893.328
JPM US Opportunistic Long-Short Equity D (perf) (acc) - USD	69,150.653	3,030.631	8,343.924	63,837.360
JPM US Opportunistic Long-Short Equity I (perf) (acc) - EUR (hedged)*	71,393.741	3,386.374	74,780.115	-
JPM US Opportunistic Long-Short Equity I (perf) (acc) - JPY (hedged)	1,267,192.639	134,691.358	337,817.187	1,064,066.810
JPM US Opportunistic Long-Short Equity I (perf) (dist) - EUR (hedged) JPM US Opportunistic Long-Short Equity I2 (perf) (acc) - EUR (hedged)	438,168.528 297,285.539	1,102.675 30,528.010	53,300.689	439,271.203 274,512.860
JPM US Opportunistic Long-Short Equity 12 (perf) (acc) - USD	45,156.993	690.000	24,919.162	20,927.831
JPM US Opportunistic Long-Short Equity I2 (perf) (dist) - GBP (hedged)	283,712.218	67,629.724	42,340.130	309,001.812
JPM US Opportunistic Long-Short Equity X (perf) (acc) - USD	547,941.608	-	9,943.000	537,998.608
JPMorgan Funds - US Select Equity Plus Fund JPM US Select Equity Plus A (acc) - EUR	680,033.584	54,927.389	50,324.512	684,636.461
JPM US Select Equity Plus A (acc) - EUR (hedged)	5,327,835.394	1.416.159.700	2,213,604.634	4,530,390.460
JPM US Select Equity Plus A (acc) - HUF (hedged)	69,634.473	19,590.498	9,676.032	79,548.939
JPM US Select Equity Plus A (acc) - USD	18,425,423.348	848,350.870	1,755,717.703	17,518,056.515
JPM US Select Equity Plus A (dist) - EUR	16,038.114	229.298	884.543	15,382.869
JPM US Select Equity Plus A (dist) - GBP JPM US Select Equity Plus A (dist) - USD	122,497.800 1,197,781.608	1,947.874 12,188.831	4,194.724 72,111.415	120,250.950 1,137,859.024
JPM US Select Equity Plus C (acc) - EUR	185,146.694	37.381.756	16,949.475	205,578.975
JPM US Select Equity Plus C (acc) - EUR (hedged)	608,192.243	161,953.025	56,273.611	713,871.657
JPM US Select Equity Plus C (acc) - USD	14,576,812.275	484,080.764	1,859,848.575	13,201,044.464
JPM US Select Equity Plus C (dist) - GBP	15,446.682	245.553	1,195.578	14,496.657
JPM US Select Equity Plus C (dist) - GBP (hedged) JPM US Select Equity Plus C (dist) - USD	2,179.126 85,893.982	11.482 1,930.817	160.595 7,508.604	2,030.013 80,316.195
JPM US Select Equity Plus D (acc) - EUR	46,273.865	11,715.327	7,632.863	50,356.329
JPM US Select Equity Plus D (acc) - EUR (hedged)	713,699.297	116,803.513	68,113.282	762,389.528
JPM US Select Equity Plus D (acc) - PLN (hedged)	12,384.653	919.695	12,694.344	610.004
JPM US Select Equity Plus D (acc) - USD	5,078,503.254	132,027.898	1,277,591.664	3,932,939.488
JPM US Select Equity Plus I (acc) - EUR (hedged) JPM US Select Equity Plus I (acc) - USD	928,619.033 415,048.836	189,028.647 35,609.392	37,081.818 135,497.038	1,080,565.862 315,161.190
JPM US Select Equity Plus I (dist) - USD	12,435.021	-	1,823.000	10,612.021
JPM US Select Equity Plus I2 (acc) - EUR (hedged)	527,314.310	1,025,602.325	153,408.119	1,399,508.516
JPM US Select Equity Plus I2 (acc) - USD	1,862,129.361	382,889.391	509,122.704	1,735,896.048
JPM US Select Equity Plus T (acc) - EUR	14,935.923 3.849.675	5,519.401 248.322	4,121.386 501.398	16,333.938 3,596.599
JPM US Select Equity Plus T (acc) - EUR (hedged) JPM US Select Equity Plus X (acc) - EUR (hedged)	3,849.073	58,347.000	8,408.000	49,939.000
JPM US Select Equity Plus X (acc) - USD	7,281,541.236	288,438.000	3,534,565.764	4,035,413.472
JPMorgan Funds - US Small Cap Growth Fund				
JPM US Small Cap Growth A (acc) - EUR JPM US Small Cap Growth A (acc) - USD	193,635.151 3,527,983.105	21,181.013 147,939.467	38,760.611 381,010.406	176,055.553 3,294,912.166
JPM US Small Cap Growth A (dist) - GBP	13,589.515	19.003	613.121	12,995.397
JPM US Small Cap Growth A (dist) - USD	331,004.667	16,782.529	23,636.019	324,151.177
JPM US Small Cap Growth C (acc) - EUR	221,723.022	30,437.287	30,790.839	221,369.470
JPM US Small Cap Growth C (acc) - USD	61,110.096	2,666.684	16,651.405	47,125.375
JPM US Small Cap Growth C (dist) - EUR (hedged) JPM US Small Cap Growth C (dist) - USD	465,362.000 67,981.109	73,460.000 1,795.000	65,225.000 53,123.411	473,597.000 16,652.698
JPM US Small Cap Growth D (acc) - USD	1,816,492.394	62,051.365	260,439.390	1,618,104.369
JPM US Small Cap Growth I (acc) - USD	173,298.414	77,992.046	80,028.245	171,262.215
JPM US Small Cap Growth I2 (acc) - USD	1,748.194	-	7.824	1,740.370
JPM US Small Cap Growth X (acc) - USD	12,143.793	-	-	12,143.793
JPMorgan Funds - US Smaller Companies Fund JPM US Smaller Companies A (acc) - EUR (hedged)	30,245.764	968.395	10,045.182	21,168.977
JPM US Smaller Companies A (acc) - USD	8,862,010.678	1,100,507.811	1,669,997.591	8,292,520.898
JPM US Smaller Companies A (dist) - USD	313,116.232	19,691.980	38,545.286	294,262.926
JPM US Smaller Companies C (acc) - EUR (hedged)	44,186.274	2,132.342	11,590.078	34,728.538
JPM US Smaller Companies C (dist) - USD	1,070,328.688	40,030.337	300,995.488	809,363.537
JPM US Smaller Companies C (dist) - USD JPM US Smaller Companies D (acc) - USD	725,199.651 387,108.307	245.000 6,621.676	12,071.255 48,302.038	713,373.396 345,427.945
JPM US Smaller Companies I (acc) - USD	10.000	266.330	40,302.030	276.330
JPM US Smaller Companies I (acc) - EUR (hedged)	2,396.775	2,732.941	896.623	4,233.093
JPM US Smaller Companies I (acc) - USD	1,042,821.503	4,002.436	64,772.322	982,051.617
JPM US Smaller Companies I (dist) - USD	163,715.241	7,916.394	33,856.039	137,775.596
JPM US Smaller Companies X (acc) - USD	8,475,376.271	=	824,000.000	7,651,376.271

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - US Sustainable Equity Fund				
JPM US Sustainable Equity A (acc) - EUR (hedged)	44.588	247.688	-	292.276
JPM US Sustainable Equity A (acc) - USD	21.495	17,816.316	-	17,837.811
JPM US Sustainable Equity A (dist) - USD	10.000	0.001	-	10.001 2,000.000
JPM US Sustainable Equity C (acc) - EUR (hedged) JPM US Sustainable Equity C (acc) - USD	2,000.000 981,571.442	- -	-	981,571.442
JPM US Sustainable Equity C (dist) - USD	10.000	0.010	-	10.010
JPM US Sustainable Equity C2 (acc) - USD	10.000	=	≘	10.000
JPM US Sustainable Equity D (acc) - EUR (hedged)	40.165	62.629	2.183	100.611
JPM US Sustainable Equity D (acc) - USD	6,808.202	1,481.334	348.999	7,940.537
JPM US Sustainable Equity I (acc) - EUR (hedged)	50,010.000 7,052.138	-	5,000.000	45,010.000
JPM US Sustainable Equity I (acc) - USD JPM US Sustainable Equity I2 (acc) - USD	10.000	-	-	7,052.138 10.000
JPM US Sustainable Equity S2 (acc) - USD	1,054,210.000	196,154.000	163,200.000	1,087,164.000
JPM US Sustainable Equity S2 (dist) - EUR	-	500,000.000	-	500,000.000
JPM US Sustainable Equity T (acc) - EUR (hedged)	14,834.384	5,933.439	855.780	19,912.043
JPM US Sustainable Equity T (acc) - USD	10.000	-	-	10.000
JPM US Sustainable Equity X (acc) - USD	1,957,134.005	71,755.747	107,993.946	1,920,895.806
JPMorgan Funds - US Technology Fund JPM US Technology A (acc) - EUR	541,558.338	112,837.798	95,586,925	558,809.211
JPM US Technology A (acc) - HKD	15,063,331.154	5,070,004.506	7,268,699.762	12,864,635.898
JPM US Technology A (acc) - RMB (hedged)	-	212,682.650	29,456.193	183,226.457
JPM US Technology A (acc) - SGD	45,350.204	13,695.659	9,359.823	49,686.040
JPM US Technology A (acc) - USD	10,781,463.313	2,467,666.623	2,235,988.787	11,013,141.149
JPM US Technology A (dist) - GBP	958,791.487	44,131.522	86,418.435	916,504.574
JPM US Technology A (dist) - USD	41,006,419.378	10,193,937.315	9,425,655.194	41,774,701.499
JPM US Technology C (acc) - EUR JPM US Technology C (acc) - USD	211,275.848 12,922,716.377	17,548.603 629,041.514	37,903.324 1,610,716.698	190,921.127 11,941,041.193
JPM US Technology C (dist) - GBP	15,264.349	4,204.676	340.775	19,128.250
JPM US Technology C (dist) - USD	119,412.748	6,124.817	10,768.062	114,769.503
JPM US Technology D (acc) - EUR	3,717,667.217	492,740.637	347,857.198	3,862,550.656
JPM US Technology D (acc) - USD	25,529,581.059	4,868,464.837	5,150,152.957	25,247,892.939
JPM US Technology F (acc) - USD	1,558,610.609	476,484.670	699,272.999	1,335,822.280
JPM US Technology I (acc) - JPY	10,786,022.207	316,818.081	88,120.791	11,014,719.497
JPM US Technology I (acc) - JPY (hedged) JPM US Technology I (acc) - USD	637,713.287 1,665,431.055	191,496.989 243,276.319	179,059.490	829,210.276 1,729,647.884
JPM US Technology 12 (acc) - EUR	817,672.355	54,978.225	44,107.244	828,543.336
JPM US Technology I2 (acc) - EUR (hedged)	-	17,864.179	293.947	17,570.232
JPM US Technology I2 (acc) - USD	203,163.501	51,392.958	14,920.315	239,636.144
JPM US Technology X (acc) - USD	2,708.715	266,124.000	-	268,832.715
JPMorgan Funds - US Value Fund JPM US Value A (acc) - EUR	400,650.529	77,827.669	200,363.180	278,115.018
JPM US Value A (acc) - EUR (hedged)	13,510,074.096	2,532,561.057	2,632,450.635	13,410,184.518
JPM US Value A (acc) - RMB (hedged)	-	362,020.557	208,370.449	153,650.108
JPM US Value A (acc) - SGD	254,317.627	1,248,120.524	192,154.755	1,310,283.396
JPM US Value A (acc) - USD	22,607,830.917	4,855,746.072	5,551,888.804	21,911,688.185
JPM US Value A (dist) - GBP	68,395.740	27,743.267	8,372.369	87,766.638
JPM US Value A (dist) - USD	10,476,051.847	2,208,360.035	3,136,006.674	9,548,405.208
JPM US Value C (acc) - EUR	1,501,736.843 4,537,054.988	435,393.447 363,932.987	130,612.892 2,494,278.110	1,806,517.398
JPM US Value C (acc) - EUR (hedged) JPM US Value C (acc) - USD	13,566,204.532	676,528.896	1,315,489.947	2,406,709.865 12,927,243.481
JPM US Value C (dist) - GBP	138,461.469	7,467.612	60,682.720	85,246.361
JPM US Value C (dist) - USD	284,721.127	22,367.050	28,136.230	278,951.947
JPM US Value D (acc) - EUR (hedged)	2,847,861.086	380,204.846	494,413.226	2,733,652.706
JPM US Value D (acc) - USD	4,732,334.264	838,691.759	702,656.937	4,868,369.086
JPM US Value I (acc) - EUR	942,980.306	182,731.155	89,638.817	1,036,072.644
JPM US Value I (acc) - EUR (hedged) JPM US Value I (acc) - USD	816,045.285 2,198,281.794	79,648.389 1,390,823.817	538,306.331 887,528.912	357,387.343 2,701,576.699
JPM US Value I (dist) - USD	2,190,201.794	- 1,070,023.01/	007,320.712	187.044
JPM US Value I2 (acc) - EUR	2,717,136.265	140,294.462	938,341.512	1,919,089.215
JPM US Value I2 (acc) - EUR (hedged)	547,132.933	166,605.842	331,320.825	382,417.950
JPM US Value I2 (acc) - USD	3,536,426.886	797,008.087	911,383.085	3,422,051.888
JPM US Value X (acc) - EUR (hedged)	156,938.000		30,446.000	126,492.000
JPM US Value X (acc) - USD	10,222,106.570	29,274.927	8,075,643.210	2,175,738.287
JPM US Value X (dist) - USD*	82,950.000	-	82,950.000	-

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Asia Pacific Income Fund				
JPM Asia Pacific Income A (acc) - HKD	8,206,581.356	199,159.789	1,356,223.913	7,049,517.232
JPM Asia Pacific Income A (acc) - USD	4,169,704.174	168,025.303	382,304.769	3,955,424.708
JPM Asia Pacific Income A (dist) - USD JPM Asia Pacific Income A (div) - SGD	3,323,286.235 412,330.865	128,956.557 11,357.887	176,872.606 27,787.330	3,275,370.186 395,901.422
JPM Asia Pacific Income A (irc) - SGD JPM Asia Pacific Income A (irc) - AUD (hedged)	20,081,937.072	2,198,832.210	3,081,177.177	19,199,592.105
JPM Asia Pacific Income A (irc) - CAD (hedged)	8,674,958.903	729,354.318	1,089,130.475	8,315,182.746
JPM Asia Pacific Income A (irc) - EUR (hedged)	2,043,304.476	109,815.183	255,160.586	1,897,959.073
JPM Asia Pacific Income A (irc) - GBP (hedged)	5,298,047.891	468,386.995	896,719.058	4,869,715.828
JPM Asia Pacific Income A (irc) - NZD (hedged)	7,150,067.322	681,252.180	1,147,495.427	6,683,824.075
JPM Asia Pacific Income A (irc) - RMB (hedged)	36,192,138.104	10,716,104.471	12,586,071.360	34,322,171.215
JPM Asia Pacific Income A (mth) - HKD JPM Asia Pacific Income A (mth) - SGD	262,575,390.602 3,847,619.681	28,689,421.193 173,000.769	54,467,105.793 195,795.568	236,797,706.002 3,824,824.882
JPM Asia Pacific Income A (mth) - SGD (hedged)	18,114,882.277	1,772,971.196	2,332,423.307	17,555,430.166
JPM Asia Pacific Income A (mth) - USD	6,649,384.868	1,219,382.320	1,913,082.026	5,955,685.162
JPM Asia Pacific Income C (acc) - USD	526,807.740	1,101.229	166,327.257	361,581.712
JPM Asia Pacific Income C (dist) - USD	36,524.714	1,000.094	2,260.875	35,263.933
JPM Asia Pacific Income C (irc) - AUD (hedged)	138,793.687	-	-	138,793.687
JPM Asia Pacific Income C (irc) - EUR (hedged)	10,235.414	1// 221	-	10,235.414
JPM Asia Pacific Income C (irc) - GBP (hedged) JPM Asia Pacific Income C (irc) - NZD (hedged)	4,267.835 120,665.582	166.321	55,126.792	4,434.156 65,538.790
JPM Asia Pacific Income C (irc) - RMB (hedged)	673,152.440	1,175,773.029	33,120.792	1,848,925.469
JPM Asia Pacific Income C (mth) - HKD	525,700.164	-	Ē	525,700.164
JPM Asia Pacific Income C (mth) - SGD (hedged)	1,325,883.155	398,150.731	100,222.175	1,623,811.711
JPM Asia Pacific Income C (mth) - USD	351,664.258	173,315.894	192,621.439	332,358.713
JPM Asia Pacific Income D (acc) - USD	899,919.746	32,028.288	59,132.730	872,815.304
JPM Asia Pacific Income D (mth) - EUR (hedged)	28,652.263	1,851.885	1,820.286	28,683.862
JPM Asia Pacific Income D (mth) - USD JPM Asia Pacific Income F (irc) - AUD (hedged)	1,375.604 425,517.747	32.453 20,073.303	32.453 110,431.634	1,375.604 335,159.416
JPM Asia Pacific Income F (mt) - Add (fledged)	283,681.129	9,623.797	52,520.708	240,784.218
JPM Asia Pacific Income I (acc) - EUR	10.000	4,891.247	52,520.700	4,901.247
JPM Asia Pacific Income I (acc) - USD	4,748.649	-	-	4,748.649
JPM Asia Pacific Income X (acc) - USD	7,136.269	200.120	1,437.351	5,899.038
JPMorgan Funds - Total Emerging Markets Income Fund				
JPM Total Emerging Markets Income A (acc) - AUD (hedged)	41,006.248	-	-	41,006.248
JPM Total Emerging Markets Income A (acc) - EUR	605,626.820	34,427.185	103,520.459	536,533.546
JPM Total Emerging Markets Income A (acc) - GBP (hedged) JPM Total Emerging Markets Income A (acc) - SGD (hedged)	18,627.628 16,090.105	-	4,123.711	14,503.917 16,090.105
JPM Total Emerging Markets Income A (acc) - USD	199,688.886	4,463.881	28,444.206	175,708.561
JPM Total Emerging Markets Income A (dist) - EUR	11,054.053	1,359.381	408.606	12,004.828
JPM Total Emerging Markets Income A (div) - EUR	36,485.931	5,281.519	1,871.344	39,896.106
JPM Total Emerging Markets Income A (irc) - AUD (hedged)	233,290.243	1,218.195	14,958.424	219,550.014
JPM Total Emerging Markets Income A (mth) - EUR (hedged)	992.851		-	992.851
JPM Total Emerging Markets Income A (mth) - HKD	3,965,775.974	70,122.331	249,438.437	3,786,459.868
JPM Total Emerging Markets Income A (mth) - SGD JPM Total Emerging Markets Income A (mth) - USD	1,698.816 91,653.281	1,945.837 876.295	0.001 17,918.026	3,644.652 74,611.550
JPM Total Emerging Markets Income C (acc) - EUR	212,581.509	6,504.850	18,294.684	200,791.675
JPM Total Emerging Markets Income D (acc) - EUR	548,439.355	23,619.336	56,146.495	515,912.196
JPM Total Emerging Markets Income D (acc) - USD	360,850.962	1,878.557	51,265.705	311,463.814
JPM Total Emerging Markets Income D (div) - EUR	1,106,530.556	46,348.643	104,521.440	1,048,357.759
JPM Total Emerging Markets Income D (mth) - EUR	122,155.101	4,902.958	12,746.068	114,311.991
JPM Total Emerging Markets Income I (dist) - EUR (hedged) JPM Total Emerging Markets Income I2 (acc) - EUR (hedged)	56,073.473 22,232.269	63,873.863 818.844	2,791.142 3,658.947	117,156.194 19,392.166
	22,232.207	010.011	3,030.717	17,372.100
JPMorgan Funds - Global Convertibles Fund (EUR) JPM Global Convertibles (EUR) A (acc) - CHF (hedged)	860,309.240	13,996.957	66,775.686	807,530.511
JPM Global Convertibles (EUR) A (acc) - EUR	9,670,741.882	413,975.179	1,839,333.472	8,245,383.589
JPM Global Convertibles (EUR) A (acc) - SEK (hedged)	8,850.394	713.573	1,567.829	7,996.138
JPM Global Convertibles (EUR) A (acc) - USD (hedged)	17,002.084	-	939.000	16,063.084
JPM Global Convertibles (EUR) A (dist) - EUR	3,218,336.308	23,563.720	313,717.162	2,928,182.866
JPM Global Convertibles (EUR) A (dist) - GBP (hedged)	34,566.131	159.153	2,090.566	32,634.718
JPM Global Convertibles (EUR) A (dist) - USD	197,161.120	119,463.406	20,237.073	296,387.453
JPM Global Convertibles (EUR) C (acc) - CHF (hedged)	754,780.933	2,277.908	94,928.844	662,129.997
JPM Global Convertibles (EUR) C (acc) - EUR JPM Global Convertibles (EUR) C (acc) - USD (hedged)	5,469,028.672 14,477.714	89,480.463 5,840.359	339,295.306 2,984.623	5,219,213.829 17,333.450
JPM Global Convertibles (EUR) C (dist) - USD (fleuged)	14,477.714	5,840.359 25,637.977	2,984.623 37,175.855	110,376.865
JPM Global Convertibles (EUR) C (dist) - EUR JPM Global Convertibles (EUR) C (dist) - GBP (hedged)	187,197.000	2,035.059	75,958.451	113,273.608
JPM Global Convertibles (EUR) C (dist) - USD	4,623.431	-,055.057	1,820.000	2,803.431
JPM Global Convertibles (EUR) C2 (acc) - EUR	64,905.435	41,760.163	31,351.695	75,313.903
JPM Global Convertibles (EUR) D (acc) - EUR	5,765,855.547	156,132.534	866,991.770	5,054,996.311
JPM Global Convertibles (EUR) I (acc) - EUR	3,543,989.525	683,688.394	2,174,683.952	2,052,993.967
JPM Global Convertibles (EUR) I (dist) - EUR	391,813.356	1,132.292	370,926.195	22,019.453
JPM Global Convertibles (EUR) I2 (acc) - EUR JPM Global Convertibles (EUR) T (acc) - EUR	1,981,467.773	125,309.070	799,009.687	1,307,767.156
JPM Global Convertibles (EUR) X (acc) - EUR JPM Global Convertibles (EUR) X (acc) - EUR	28,155.882 234,652.592	488.912 3,940.635	3,551.381 2,485.955	25,093.413 236,107.272
JI WI GIODAI CUITVELLIDIES (EUIX) A (ACC) - EUR	254,032.372	3,740.033	۷,400.700	۷.۱۱۲٬۰۷۱ کار

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Aggregate Bond Fund				
JPM Aggregate Bond A (acc) - CHF (hedged)	=	9.889	-	9.889
JPM Aggregate Bond A (acc) - EUR (hedged)	6,040,875.007	1,076,018.475	472,110.120	6,644,783.362
JPM Aggregate Bond A (acc) - USD	12,702,617.260	10,358,071.058	266,796.056	22,793,892.262
JPM Aggregate Bond A (dist) - EUR (hedged)	23,541.692	4,735.298	4,016.306	24,260.684
JPM Aggregate Bond C (acc) - CHF (hedged)	-	9.889	-	9.889
JPM Aggregate Bond C (acc) - EUR (hedged)	1,300,751.912	282,362.378	305,724.025	1,277,390.265
JPM Aggregate Bond C (acc) - SEK (hedged)	8,432.471	-	2,193.543	6,238.928
JPM Aggregate Bond C (acc) - USD	485,968.399	91,543.361	118,295.344	459,216.416
JPM Aggregate Bond C (dist) - EUR (hedged)	106,269.231	26,134.165	76,417.338	55,986.058
JPM Aggregate Bond C (dist) - GBP (hedged) JPM Aggregate Bond C (dist) - USD	25,831.620 19,247.135	2,068.313 35,063.108	25,714.719 9,044.850	2,185.214 45,265.393
JPM Aggregate Bond D (acc) - EUR (hedged)	19,247.135 278.956.040	97,202.475	27,322.507	348,836.008
JPM Aggregate Bond D (acc) - LGR (nedged) JPM Aggregate Bond D (acc) - USD	116,642.026	45,144.004	17,976.547	143,809.483
JPM Aggregate Bond I (acc) - GUR (hedged)	294,910.709	284,247.485	124,083.244	455,074.950
JPM Aggregate Bond I (acc) - USD	409,202.352	89,253.307	109,885.002	388,570.657
JPM Aggregate Bond I2 (acc) - CHF (hedged)	-	3,777,885.189	30,471.000	3,747,414.189
JPM Aggregate Bond I2 (acc) - EUR (hedged)	735,524.248	356,112.698	93.544.499	998.092.447
JPM Aggregate Bond I2 (acc) - USD	200.056.569	639.261	15,229.876	185,465.954
JPM Aggregate Bond I2 (dist) - EUR (hedged)	167,594.790	10,497.955	176,675.569	1,417.176
JPM Aggregate Bond I2 (dist) - GBP (hedged)*	1,434.891	,	1,434.891	-,
JPM Aggregate Bond I2 (dist) - USD	5,387.905	-	3,382.413	2,005.492
JPM Aggregate Bond X (acc) - CHF (hedged)	3,097,274.363	-	-	3,097,274.363
JPM Aggregate Bond X (acc) - EUR (hedged)^	=	10.000	-	10.000
JPM Aggregate Bond X (acc) - USD	7,727,502.324	1,172,167.587	477,832.058	8,421,837.853
JPMorgan Funds - APAC Managed Reserves Fund (6)				
JPM APAC Managed Reserves Fund A (acc) - USD	=	50.000	-	50.000
JPM APAC Managed Reserves Fund C (acc) - USD	=	450.000	-	450.000
JPM APAC Managed Reserves Fund C (dist) - USD	-	500.000	-	500.000
JPMorgan Funds - China Bond Opportunities Fund	12.070.412	100 777	75 4 702	
JPM China Bond Opportunities A (acc) - EUR (hedged)	12,079.413	199.776	754.793	11,524.396
JPM China Bond Opportunities A (acc) - USD	58,567.265	937.477	31,200.506	28,304.236
JPM China Bond Opportunities A (irc) - RMB (hedged)	9,101,009.297	46,132.806	1,429,734.496	7,717,407.607
JPM China Bond Opportunities A (mth) - HKD	9,423,669.497 62,889.330	369,596.964 598.458	1,431,254.191 17,162.789	8,362,012.270 46,324.999
JPM China Bond Opportunities A (mth) - USD JPM China Bond Opportunities C (acc) - EUR	31.844.590	2.424.000	2.108.440	32,160.150
JPM China Bond Opportunities C (acc) - EUR (hedged)	152,323.163	20,402.940	10,172.056	162,554.047
JPM China Bond Opportunities C (acc) - RMB*	640.900	20,402.940	640.900	102,334.047
JPM China Bond Opportunities C (acc) - SGD (hedged)*	134.304	_	134.304	_
JPM China Bond Opportunities C (acc) - USD	13,212.000	3,539.643	67.120	16,684.523
JPM China Bond Opportunities C (dist) - RMB	320,960.321	12,385.459	-	333,345,780
JPM China Bond Opportunities C (dist) - USD	16,513,243	5,816.445	20,737.780	1,591.908
JPM China Bond Opportunities C (irc) - RMB (hedged)	319,042.871	-	-	319,042.871
JPM China Bond Opportunities C (mth) - RMB*	645.058	-	645.058	-
JPM China Bond Opportunities C (mth) - SGD (hedged)*	26,860.840	-	26,860.840	-
JPM China Bond Opportunities C (mth) - USD*	999,700.150	-	999,700.150	-
JPM China Bond Opportunities D (acc) - EUR (hedged)	274,180.447	7,913.374	24,203.648	257,890.173
JPM China Bond Opportunities D (acc) - USD	23,121.932	1,463.850	2,672.592	21,913.190
JPM China Bond Opportunities I (acc) - EUR (hedged)	48,024.810	453.592	3,650.226	44,828.176
JPM China Bond Opportunities S2 (acc) - USD*	10.000	-	10.000	-
JPM China Bond Opportunities X (acc) - USD	2,970.700	-	=	2,970.700
JPMorgan Funds - Emerging Markets Aggregate Bond Fund	447 700 500			117 700 560
JPM Emerging Markets Aggregate Bond I (acc) - GBP (hedged)	117,793.598	=	44 111 205	117,793.598
JPM Emerging Markets Aggregate Bond X (acc) - EUR (hedged)	443,043.839	165 703 414	44,111.395	398,932.444
JPM Emerging Markets Aggregate Bond X (acc) - GBP (hedged)	4,854,713.927	165,792.414	1,239,845.064	3,780,661.277

⁽⁶⁾ This Sub-Fund was launched on 19 October 2022. * Share Class inactive as at the end of the period. ^ Share Class reactivated during the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Emerging Markets Corporate Bond Fund				
JPM Emerging Markets Corporate Bond A (acc) - CHF (hedged)	48,819.166	=	2,135.000	46,684.166
JPM Emerging Markets Corporate Bond A (acc) - EUR (hedged)	412,843.649	8,038.579	118,115.270	302,766.958
JPM Emerging Markets Corporate Bond A (acc) - USD	1,280,293.391	53,813.553	211,373.440	1,122,733.504
JPM Emerging Markets Corporate Bond A (acc) - USD - Duration (hedged)	13,608.366	1 022 / 40	- 752 570	13,608.366
JPM Emerging Markets Corporate Bond A (dist) - EUR (hedged) JPM Emerging Markets Corporate Bond A (dist) - USD	100,909.427 28,973.560	1,823.648	5,752.570 1,147.460	96,980.505 27,826.100
JPM Emerging Markets Corporate Bond A (div) - EUR (hedged)	335,358.929	25,191.143	17,361.100	343,188.972
JPM Emerging Markets Corporate Bond A (div) - USD	4,562.197	=	-	4,562.197
JPM Emerging Markets Corporate Bond A (irc) - AUD (hedged)	1,108,338.645	2,672.464	8,788.950	1,102,222.159
JPM Emerging Markets Corporate Bond A (mth) - SGD (hedged)	644,396.322	- 00 3/5 077	35,474.000	608,922.322
JPM Emerging Markets Corporate Bond A (mth) - USD JPM Emerging Markets Corporate Bond C (acc) - CHF (hedged)	766,106.531 185,331.360	99,365.877 5,839.557	71,282.459 10,947.113	794,189.949 180,223.804
JPM Emerging Markets Corporate Bond C (acc) - EUR (hedged)	565,896.566	86,384.167	49,298.053	602,982.680
JPM Emerging Markets Corporate Bond C (acc) - SEK (hedged)	1,921.655	11,000.000	3,188.000	9,733.655
JPM Emerging Markets Corporate Bond C (acc) - USD	1,061,757.609	51,989.194	203,226.505	910,520.298
JPM Emerging Markets Corporate Bond C (acc) - USD - Duration (hedged)	1,870.000	=	270 571 000	1,870.000
JPM Emerging Markets Corporate Bond C (dist) - EUR (hedged) JPM Emerging Markets Corporate Bond C (dist) - GBP (hedged)	427,276.254 89,121.466	228.891	370,571.000 3,824.770	56,705.254 85,525.587
JPM Emerging Markets Corporate Bond C (dist) - USD	358,255.428	4,471.410	19,076.354	343,650.484
JPM Emerging Markets Corporate Bond C (div) - EUR (hedged)	4,898.724	, · · · · ·	1,200.000	3,698.724
JPM Emerging Markets Corporate Bond C (mth) - USD	130,540.383	809.528	1,592.563	129,757.348
JPM Emerging Markets Corporate Bond C2 (acc) - CHF (hedged)	9,378.533	=	2,341.688	7,036.845
JPM Emerging Markets Corporate Bond C2 (acc) - EUR (hedged) JPM Emerging Markets Corporate Bond C2 (acc) - USD	1,311.479 5,100.861	=	750.000	1,311.479 4,350.861
JPM Emerging Markets Corporate Bond C2 (dist) - EUR (hedged)	163.574	=	-	163.574
JPM Emerging Markets Corporate Bond C2 (mth) - USD	2,097.486	=	=	2,097.486
JPM Emerging Markets Corporate Bond D (acc) - EUR (hedged)	307,184.543	11,428.727	16,165.694	302,447.576
JPM Emerging Markets Corporate Bond D (acc) - USD	152.689	42.242.005	OF 130 (00	152.689
JPM Emerging Markets Corporate Bond D (div) - EUR (hedged) JPM Emerging Markets Corporate Bond D (div) - USD	1,015,769.067 114.551	43,243.905	95,120.689	963,892.283 114.551
JPM Emerging Markets Corporate Bond D (mth) - EUR (hedged)	38,525.747	402.212	5,068.068	33,859.891
JPM Emerging Markets Corporate Bond D (mth) - USD	5,547.952	=	=	5,547.952
JPM Emerging Markets Corporate Bond I (acc) - EUR	10.000	242.781	-	252.781
JPM Emerging Markets Corporate Bond I (acc) - EUR (hedged)	641,052.359	155,345.000	2,725.540	793,671.819
JPM Emerging Markets Corporate Bond I (acc) - USD JPM Emerging Markets Corporate Bond I (dist) - CHF (hedged)	805,383.346 20,821.552	574,429.804 1,128.989	340,138.587	1,039,674.563 21,950.541
JPM Emerging Markets Corporate Bond 12 (acc) - USD	47,574.551	2,058.633	10,888.823	38,744.361
JPM Emerging Markets Corporate Bond S2 (acc) - USD	5,026.506	-	=	5,026.506
JPM Emerging Markets Corporate Bond X (acc) - USD	396.356	29,500.000	-	29,896.356
JPM Emerging Markets Corporate Bond X (dist) - USD JPM Emerging Markets Corporate Bond Y (acc) - EUR (hedged)	302,390.589 43,479.000	18,147.944 4,763.000	33,382.341 7,994.000	287,156.192 40,248.000
	43,479.000	4,703.000	7,994.000	40,246.000
JPMorgan Funds - Emerging Markets Debt Fund JPM Emerging Markets Debt A (acc) - AUD (hedged)	7,794.309	47,603.922	_	55,398.231
JPM Emerging Markets Debt A (acc) - AdD (nedged)	3,043.041	47,003.722	_	3,043.041
JPM Emerging Markets Debt A (acc) - EUR (hedged)	2,524,593.525	239,189.254	499,262.596	2,264,520.183
JPM Emerging Markets Debt A (acc) - GBP (hedged)	6,771.517	-	1,179.663	5,591.854
JPM Emerging Markets Debt A (acc) - USD	3,403,192.662	1,319,072.111	1,085,799.247	3,636,465.526
JPM Emerging Markets Debt A (dist) - EUR (hedged) JPM Emerging Markets Debt A (dist) - GBP	4,105,537.513 13,627.159	293,187.017 4,600.000	490,458.580 9,854.158	3,908,265.950 8,373.001
JPM Emerging Markets Debt A (dist) - USD	137,720.448	3,292.607	2,463.250	138,549.805
JPM Emerging Markets Debt A (icdiv) - USD	47,509.136	117,463.193	116,949.275	48,023.054
JPM Emerging Markets Debt A (irc) - AUD (hedged)	1,961,391.140	228,077.220	173,251.319	2,016,217.041
JPM Emerging Markets Debt A (irc) - CAD (hedged)	180,348.862	111.392	120,919.452	59,540.802
JPM Emerging Markets Debt A (irc) - NZD (hedged) JPM Emerging Markets Debt A (mth) - EUR (hedged)	56,274.458 1,516,189.924	35.429 38,722.936	16.891 83,408.048	56,292.996 1,471,504.812
JPM Emerging Markets Debt A (mth) - HKD	10,344,191.952	155,705.533	838,271.212	9,661,626.273
JPM Emerging Markets Debt A (mth) - USD	21,542,341.852	802,233.895	5,706,102.077	16,638,473.670
JPM Emerging Markets Debt C (acc) - CHF (hedged)	57,747.533	40.000	5,558.000	52,229.533
JPM Emerging Markets Debt C (acc) - EUR (hedged)	3,940,426.552	746,893.175	1,255,047.177	3,432,272.550
JPM Emerging Markets Debt C (acc) - GBP (hedged) JPM Emerging Markets Debt C (acc) - USD	25,953.580 883,169.159	22,190.379	3,626.000 59,821.594	22,327.580 845,537.944
JPM Emerging Markets Debt C (dist) - EUR (hedged)	69,564.138	4,662.969	11,343.385	62,883.722
JPM Emerging Markets Debt C (dist) - GBP (hedged)	19,607.762	-	4,470.027	15,137.735
JPM Emerging Markets Debt C (dist) - USD	285,522.273	7,203.233	44,055.193	248,670.313
JPM Emerging Markets Debt C (irc) - CAD (hedged)	206,695.103	102 010 200	- 207.707.120	206,695.103
JPM Emerging Markets Debt C (mth) - USD JPM Emerging Markets Debt D (acc) - EUR (hedged)	508,660.528 876,786.057	192,010.209 32,765.604	397,706.138 40,958.586	302,964.599 868,593.075
JPM Emerging Markets Debt D (acc) - USD	151,282.749	2,222.720	13,800.275	139,705.194
JPM Emerging Markets Debt D (mth) - EUR (hedged)	88,541.985	320.795	20,354.738	68,508.042
JPM Emerging Markets Debt D (mth) - USD	26,732.622	409.889	5,252.804	21,889.707
JPM Emerging Markets Debt F (mth) - USD	64,254.205	3,530.029	10,917.574	56,866.660
JPM Emerging Markets Debt I (acc) - EUR (hedged) JPM Emerging Markets Debt I (acc) - USD	1,820,637.508 1,704,496.313	6,269.223 781,186.389	679,121.860 409,940.705	1,147,784.871 2,075,741.997
JPM Emerging Markets Debt I (dist) - EUR (hedged)	2,606,059.000		1,558,000.000	1,048,059.000
JPM Emerging Markets Debt I2 (acc) - EUR (hedged)	1,218,600.338	86,023.175	564,229.124	740,394.389
JPM Emerging Markets Debt I2 (acc) - USD	245,514.850	1,005.745	143,794.462	102,726.133
JPM Emerging Markets Debt 12 (dist) - EUR (hedged)	1,090,394.276	112,703.300	21 501 020	1,203,097.576
JPM Emerging Markets Debt 12 (dist) - GBP (hedged) JPM Emerging Markets Debt 12 (dist) - USD	765,307.699 1,371,720.012	282,086.784 129,843.329	21,591.920 10,025.505	1,025,802.563 1,491,537.836
JPM Emerging Markets Debt X (acc) - EUR (hedged)	1,385,800.234	270,611.528	48,843.000	1,607,568.762
JPM Emerging Markets Debt X (acc) - USD	174,533.786	6,959.966	36,686.083	144,807.669
JPM Emerging Markets Debt X (dist) - GBP (hedged)	321,684.923	-	124,066.481	197,618.442

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund				
JPM Emerging Markets Investment Grade Bond A (acc) - CHF (hedged)	20,216.350	1,119.000	9,018.911	12,316.439
JPM Emerging Markets Investment Grade Bond A (acc) - EUR (hedged)	524,868.182	39,833.639	14,232.767	550,469.054
JPM Emerging Markets Investment Grade Bond A (acc) - USD	252,439.856	22,245.065	23,064.632	251,620.289
JPM Emerging Markets Investment Grade Bond A (dist) - EUR (hedged)	370,321.173	10,757.021	21,891.811	359,186.383
JPM Emerging Markets Investment Grade Bond A (dist) - USD	132,038.101	6,450.073	11,510.612	126,977.562
JPM Emerging Markets Investment Grade Bond A (mth) - USD	164,554.430	16,045.912	30,855.043	149,745.299
JPM Emerging Markets Investment Grade Bond C (acc) - EUR (hedged)	38,479.203	6,038.964	9,152.429	35,365.738
JPM Emerging Markets Investment Grade Bond C (acc) - USD	733,578.399	156,888.901	199,039.989	691,427.311
JPM Emerging Markets Investment Grade Bond C (dist) - EUR (hedged)	402,332.629	22,790.396	110,056.371	315,066.654
JPM Emerging Markets Investment Grade Bond C (mth) - USD	2,566.208	505.588	-	3,071.796
JPM Emerging Markets Investment Grade Bond D (acc) - EUR (hedged)	179,609.545	16,766.606	10,691.574	185,684.577
JPM Emerging Markets Investment Grade Bond D (acc) - USD	5,344.373	2 202 271	43.837	5,300.536
JPM Emerging Markets Investment Grade Bond F (mth) - USD	924.916 321,867.806	3,303.361 1,940.000	404.556	3,823.721 323,807.806
JPM Emerging Markets Investment Grade Bond I (acc) - CHF (hedged) JPM Emerging Markets Investment Grade Bond I (acc) - EUR	258,086.919	1,523.155	-	259,610.074
JPM Emerging Markets Investment Grade Bond I (acc) - EUR (hedged)	478,701.896	82,307.706	95,835.060	465,174.542
JPM Emerging Markets Investment Grade Bond I (acc) - JPY (hedged)	173,759.600	62,307.700	235.196	173,524.404
JPM Emerging Markets Investment Grade Bond I (acc) - USD	239,730.235	7,422.214	40,576.127	206,576.322
JPM Emerging Markets Investment Grade Bond I (dist) - EUR (hedged)	411,225.920	118,135.181	59,399.750	469,961.351
JPM Emerging Markets Investment Grade Bond I2 (acc) - EUR (hedged)	123,542.585	25,907.214	5,650.198	143,799.601
JPM Emerging Markets Investment Grade Bond X (acc) - EUR (hedged)	1,213,809.486		1,160,301.161	53,508.325
JPMorgan Funds - Emerging Markets Local Currency Debt Fund				
JPM Emerging Markets Local Currency Debt A (acc) - CZK	1,012.560	-		1,012.560
JPM Emerging Markets Local Currency Debt A (acc) - EUR	2,390,755.963	128,784.152	293,749.823	2,225,790.292
JPM Emerging Markets Local Currency Debt A (acc) - SGD	1,439,566.527 1,503,382.822	75,351.202 96,065.336	91,971.475 159,014.277	1,422,946.254
JPM Emerging Markets Local Currency Debt A (acc) - USD		105,962.855	159,014.277	1,440,433.881
JPM Emerging Markets Local Currency Debt A (dist) - EUR JPM Emerging Markets Local Currency Debt A (dist) - GBP	323,816.142 1,567.672	531.282	19,170.519	410,608.478 2,098.954
JPM Emerging Markets Local Currency Debt A (dist) - GBP JPM Emerging Markets Local Currency Debt A (div) - EUR	269,160.983	28,361.140	22,659.532	274,862.591
JPM Emerging Markets Local Currency Debt A (irc) - AUD (hedged)	8,312,033.246	905,598.838	1,289,619.178	7,928,012.906
JPM Emerging Markets Local Currency Debt A (mth) - HKD	151,879.124	4,422.856	165.248	156,136.732
JPM Emerging Markets Local Currency Debt A (mth) - USD	26,014,917.549	1,040,675.004	4,186,835.771	22,868,756.782
JPM Emerging Markets Local Currency Debt C (acc) - EUR	325,582.827	43,033.866	15,352.309	353,264.384
JPM Emerging Markets Local Currency Debt C (acc) - EUR (hedged)	631,587.598	296,324.778	85,362.308	842,550.068
JPM Emerging Markets Local Currency Debt C (acc) - USD	1,214,229.962	181,870.619	186,589.547	1,209,511.034
JPM Emerging Markets Local Currency Debt C (dist) - GBP	593.562	165.239	-	758.801
JPM Emerging Markets Local Currency Debt C (mth) - USD	15,181.599	-	151.000	15,030.599
JPM Emerging Markets Local Currency Debt D (acc) - EUR	3,040,191.766	108,893.394	279,908.447	2,869,176.713
JPM Emerging Markets Local Currency Debt D (acc) - USD	8,073.320	179.527	1,026.449	7,226.398
JPM Emerging Markets Local Currency Debt D (div) - EUR	17,058,029.236	604,232.086	1,080,432.936	16,581,828.386
JPM Emerging Markets Local Currency Debt D (mth) - EUR (hedged)	56,989.223	12,403.343	5,290.619	64,101.947
JPM Emerging Markets Local Currency Debt D (mth) - USD	12,396.297	535.536	35.537	12,896.296
JPM Emerging Markets Local Currency Debt F (irc) - AUD (hedged)	32,774.253	20,911.280	19,119.016	34,566.517
JPM Emerging Markets Local Currency Debt F (mth) - USD	4,266.250	- E 4 401 E11	1,711.021	2,555.229
JPM Emerging Markets Local Currency Debt I (acc) - EUR	636,923.241	54,481.511	174,076.506	517,328.246
JPM Emerging Markets Local Currency Debt I (acc) - EUR (hedged)	767,510.000	1,212,566.950 286,241.839	964,012.972 184,014.379	1,016,063.978
JPM Emerging Markets Local Currency Debt I (acc) - USD JPM Emerging Markets Local Currency Debt I (dist) - EUR	1,104,642.582 1,831,323.015	96,435.704	392,246.979	1,206,870.042 1,535,511.740
JPM Emerging Markets Local Currency Debt I (dist) - EUR (hedged)	1,186,316.659	70,433.704	536,882.979	649,433.680
JPM Emerging Markets Local Currency Debt 12 (acc) - EUR	184,476.654	141,831.800	86,463.107	239,845.347
JPM Emerging Markets Local Currency Debt T (acc) - EUR	59,666.524	3,848.295	11,831.762	51,683.057
JPM Emerging Markets Local Currency Debt T (div) - EUR	144,611.298	2,282.751	43,305.374	103,588.675
JPM Emerging Markets Local Currency Debt X (acc) - USD	767,560.049	50,499.445	15,086.841	802,972.653
JPM Emerging Markets Local Currency Debt X (dist) - GBP*	575,050.149	-	575,050.149	-
JPM Emerging Markets Local Currency Debt X (dist) - GBP (hedged)	316,810.865	-	134,051.989	182,758.876
JPM Emerging Markets Local Currency Debt Y (acc) - EUR	2,696,499.848	10,832.000	15,347.000	2,691,984.848
JPM Emerging Markets Local Currency Debt Y (acc) - GBP	5,428.999	-	22.576	5,406.423

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Emerging Markets Strategic Bond Fund				
JPM Emerging Markets Strategic Bond A (acc) - EUR (hedged)	101,342.228	1,839.409	96,628.943	6,552.694
JPM Emerging Markets Strategic Bond A (acc) - USD	17,888.546	- 740 427	14,416.001	3,472.545
JPM Emerging Markets Strategic Bond A (dist) - EUR (hedged)	35,625.932	769.437	8,653.945	27,741.424
JPM Emerging Markets Strategic Bond A (dist) - USD JPM Emerging Markets Strategic Bond A (perf) (acc) - EUR (hedged)	110,730.399 869,921.498	8,075.000 94,443.831	34,436.539 75,563.421	84,368.860 888,801.908
JPM Emerging Markets Strategic Bond A (perf) (acc) - USD	61,728.001	1,482.538	9,398.589	53,811.950
JPM Emerging Markets Strategic Bond A (perf) (dist) - EUR (hedged)	80,721.970	563.508	11,162.906	70,122.572
JPM Emerging Markets Strategic Bond A (perf) (div) - EUR (hedged)	41,600.420	653.000	7,366.045	34,887.375
JPM Emerging Markets Strategic Bond C (acc) - USD	100,285.682	2,467.489	49,844.345	52,908.826
JPM Emerging Markets Strategic Bond C (dist) - GBP (hedged)	2,281.983	144.303	-	2,426.286
JPM Emerging Markets Strategic Bond C (dist) - USD	15,460.722	-	-	15,460.722
JPM Emerging Markets Strategic Bond C (perf) (acc) - EUR (hedged)	724,134.475	35,788.515	67,406.603	692,516.387
JPM Emerging Markets Strategic Bond C (perf) (acc) - USD	75,192.006	534.050	31,277.331	44,448.725
JPM Emerging Markets Strategic Bond C (perf) (dist) - USD	122,175.000	815.000	10,986.000	112,004.000
JPM Emerging Markets Strategic Bond D (perf) (acc) - EUR (hedged) JPM Emerging Markets Strategic Bond D (perf) (acc) - USD	1,196,886.174	146,425.586 2,067.908	83,211.421	1,260,100.339
JPM Emerging Markets Strategic Bond D (perf) (div) - EUR (hedged)	76,156.413 1,293,810.948	32,254.124	9,326.681 100,755.887	68,897.640 1,225,309.185
JPM Emerging Markets Strategic Bond I (acc) - EUR (hedged)	356,000.000	52,254.124	100,755.007	356,000.000
JPM Emerging Markets Strategic Bond I (div) - EUR (hedged)	11,865.000	11,865.000	11,865.000	11,865.000
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR	635,648.000	-	-	635,648.000
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR (hedged)	1,906,029.526	21,512.000	21,512.445	1,906,029.081
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - EUR (hedged)	1,513,664.018	269,125.972	35,208.863	1,747,581.127
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - USD	3,074.142	=	1,084.000	1,990.142
JPM Emerging Markets Strategic Bond X (acc) - EUR (hedged)	61,384.125	4,911.000	9,711.000	56,584.125
JPM Emerging Markets Strategic Bond X (acc) - USD	308.563	=	-	308.563
JPMorgan Funds - EU Government Bond Fund JPM EU Government Bond A (acc) - EUR	9 204 209 122	1,122,709.480	798.981.535	8,529,936.067
JPM EU Government Bond A (dict) - EUR	8,206,208.122 259,238.145	36,621.052	60,782.437	235,076.760
JPM EU Government Bond C (acc) - EUR	34,210,252.411	13,651,169.114	5,850,677.846	42,010,743.679
JPM EU Government Bond C (dist) - EUR	5,692.001	215.000	-	5,907.001
JPM EU Government Bond D (acc) - EUR	5,603,017.182	828,903.023	693,529.105	5,738,391.100
JPM EU Government Bond I (acc) - EUR	2,214,451.754	1,304,203.246	361,184.219	3,157,470.781
JPM EU Government Bond I2 (acc) - EUR	5,648,182.662	1,480,507.647	918,516.138	6,210,174.171
JPM EU Government Bond I2 (dist) - GBP (hedged)	-	2,000.000	-	2,000.000
JPM EU Government Bond I2 (dist) - USD (hedged)	-	2,000.000	-	2,000.000
JPM EU Government Bond T (acc) - EUR JPM EU Government Bond X (acc) - EUR	367,891.096 773,089.669	105,917.225 69,704.199	34,439.507 82,187.213	439,368.814 760,606.655
	775,007.007	07,701.177	02,107.213	700,000.033
JPMorgan Funds - Euro Aggregate Bond Fund JPM Euro Aggregate Bond A (acc) - EUR	619,826.218	78,006.830	44,773.909	653,059.139
JPM Euro Aggregate Bond A (dist) - EUR	38,119.858	861.218	863.049	38,118.027
JPM Euro Aggregate Bond C (acc) - EUR	23,588.547	896.794	1,996.727	22,488.614
JPM Euro Aggregate Bond D (acc) - EUR	80,384.738	6,946.857	4,862.899	82,468.696
JPMorgan Funds - Euro Corporate Bond Fund	100 014 527	21.040.022	20.744.952	100 120 514
JPM Euro Corporate Bond A (acc) - EUR	188,016.537 752,983.017	31,868.832	20,764.853	199,120.516
JPM Euro Corporate Bond C (acc) - EUR JPM Euro Corporate Bond D (acc) - EUR	2,293,013,166	96,195,214	315.456 187,905.561	752,667.561 2.201.302.819
JPM Euro Corporate Bond I (acc) - EUR	362,750.000	4,810.000	107,703.301	367,560.000
JPM Euro Corporate Bond I2 (acc) - EUR	-	10.000	=	10.000
JPM Euro Corporate Bond X (acc) - EUR	234,994.000	-	28,038.000	206,956.000
JPMorgan Funds - Euro Government Short Duration Bond Fund				
JPM Euro Government Short Duration Bond A (acc) - EUR	4,388,482.450	1,389,271.994	1,447,278.643	4,330,475.801
JPM Euro Government Short Duration Bond A (dist) - EUR	327,499.816	127,770.235	50,969.363	404,300.688
JPM Euro Government Short Duration Bond C (acc) - EUR	3,583,262.907	2,573,737.387	965,168.159	5,191,832.135
JPM Euro Government Short Duration Bond D (acc) - EUR	3,382,357.861	1,244,954.942	526,263.790	4,101,049.013
JPM Euro Government Short Duration Bond I (acc) - EUR JPM Euro Government Short Duration Bond I2 (acc) - EUR	3,311,878.341 992,818.506	1,119,953.876 365,880.618	1,990,151.018 288,239.589	2,441,681.199 1,070,459.535
JPMorgan Funds - Europe High Yield Bond Fund				
JPM Europe High Yield Bond A (acc) - EUR	4,439,744.799	253,293.461	575,831.948	4,117,206.312
JPM Europe High Yield Bond A (dist) - EUR	30,781,245.924	1,434,207.411	664,853.194	31,550,600.141
JPM Europe High Yield Bond C (acc) - EUR	5,437,029.198	809,233.747	1,300,333.671	4,945,929.274
JPM Europe High Yield Bond C (acc) - GBP (hedged)	4,582.723	-	-	4,582.723
JPM Europe High Yield Bond D (acc) - EUR	7,024,199.228	336,653.119	510,071.432	6,850,780.915
JPM Europe High Yield Bond D (div) - EUR	624,394.362	4,905.842	30,750.511	598,549.693
JPM Europe High Yield Bond I (acc) - EUR	143,449.321	395,638.603	107,856.671	431,231.253
JPM Europe High Yield Bond I (dist) - EUR	235,000.000	- 1 424 224	2 4/7 000	235,000.000
JPM Europe High Yield Bond I2 (acc) - EUR	22,263.547	1,426.304	2,467.002	21,222.849
JPM Europe High Yield Bond T (acc) - EUR	230,642.220	3,499.812	40,243.556	193,898.476
JPM Europe High Yield Bond X (acc) - EUR	211,458.059	-	9,096.077	202,361.982

For the Period from 1 July 2022 to 31 December 2022

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Europe High Yield Short Duration Bond Fund				
JPM Europe High Yield Short Duration Bond A (acc) - CHF (hedged)	2.700.000	140.000	220.000	2,620,000
JPM Europe High Yield Short Duration Bond A (acc) - EUR	47,911.242	13,278.796	3,850.908	57,339.130
JPM Europe High Yield Short Duration Bond A (acc) - USD (hedged)	3,384.983	-	1,004.983	2,380.000
JPM Europe High Yield Short Duration Bond A (div) - EUR	56,223.102	3,430.155	180.963	59,472.294
JPM Europe High Yield Short Duration Bond C (acc) - EUR	71,533.530	110,487.432	93,590.864	88,430.098
JPM Europe High Yield Short Duration Bond D (acc) - EUR	105,757.724	11,489.067	13,136.093	104,110.698
JPM Europe High Yield Short Duration Bond D (div) - EUR	244,625.344	5,685.854	24,751.492	225,559.706
JPM Europe High Yield Short Duration Bond I (acc) - EUR	168,841.532	-	2,300.000	166,541.532
JPM Europe High Yield Short Duration Bond S1 (acc) - EUR	198,329.887	202,227.826	74,142.687	326,415.026
JPM Europe High Yield Short Duration Bond T (acc) - EUR	4,163.431	3,377.630	44.817	7,496.244
JPM Europe High Yield Short Duration Bond X (acc) - EUR	94,023.693	=	18,119.000	75,904.693
JPMorgan Funds - Financials Bond Fund				
JPM Financials Bond A (acc) - EUR	31,896.148	4,335.380	2,961.276	33,270.252
JPM Financials Bond A (dist) - EUR	9,703.978	1,101.018	555.599	10,249.397
JPM Financials Bond A (div) - EUR	204,317.935	3,018.436	11,604.824	195,731.547
JPM Financials Bond D (acc) - EUR	223,993.001	17,346.636	22,908.117	218,431.520
JPM Financials Bond D (div) - EUR	1,592,683.141	68,197.754	141,500.380	1,519,380.515
JPM Financials Bond I (acc) - EUR	114,624.685	=	-	114,624.685
JPM Financials Bond I2 (acc) - EUR	893.000	-	-	893.000
JPM Financials Bond T (div) - EUR	189,630.684	2,420.709	66,635.729	125,415.664
JPM Financials Bond X (acc) - EUR	3,701.390	-	-	3,701.390
JPMorgan Funds - Flexible Credit Fund				
JPM Flexible Credit A (acc) - EUR (hedged)	2,047,092.112	551,450.235	726,368.617	1,872,173.730
JPM Flexible Credit A (acc) - USD	269,629.917	16,224.531	49,224.620	236,629.828
JPM Flexible Credit A (div) - EUR (hedged)	101,916.038	8,521.420	14,073.902	96,363.556
JPM Flexible Credit C (acc) - EUR (hedged)	120,267.202	4,997.000	3,471.138	121,793.064
JPM Flexible Credit C (acc) - USD	1,179.846	70 540 005	31.084	1,148.762
JPM Flexible Credit D (acc) - EUR (hedged) JPM Flexible Credit D (diy) - EUR (hedged)	497,946.023 2.912.682.540	70,569.085 198.200.916	42,076.850 256.940.530	526,438.258 2.853,942.926
JPM Flexible Credit D (div) - Eur (fledged) JPM Flexible Credit T (acc) - EUR (hedged)	2,912,682.540 741.754.916	41.730.823	256,940.530 83.503.464	2,853,942.926 699.982.275
JPM Flexible Credit T (div) - EUR (hedged)	257,049.640	7,721.843	154,292.905	110,478.578
JPM Flexible Credit Y (acc) - CAD (hedged)	12,861,905.233	7,721.043	2,756,660.470	10,105,244.763
JPM Flexible Credit X (acc) - CAD (fledged) JPM Flexible Credit X (acc) - GBP (hedged)	343,479.178	38,127.238	20,464.278	361,142.138
JPMorgan Funds - Global Aggregate Bond Fund				
JPM Global Aggregate Bond A (acc) - USD	310.227.733	239,462,944	26,225.124	523,465,553
JPM Global Aggregate Bond A (dist) - USD	884,672.193	47,456.247	51,790.188	880,338.252
JPM Global Aggregate Bond C (acc) - USD	42,802.776	674.986	4,902.410	38,575.352
JPM Global Aggregate Bond D (acc) - USD	799.478.436	80.209.655	41,386.609	838.301.482
JPM Global Aggregate Bond I (acc) - USD	1,108,252.098	142,242.253	482,149.962	768,344.389

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Global Bond Opportunities Fund				
JPM Global Bond Opportunities A (acc) - CHF (hedged)	36,486.639	-	235.000	36,251.639
JPM Global Bond Opportunities A (acc) - CZK (hedged)	140,075.750	145.300	12,950.345	127,270.705
JPM Global Bond Opportunities A (acc) - EUR (hedged)	1,584,907.634	205,697.060	167,939.811	1,622,664.883
JPM Global Bond Opportunities A (acc) - GBP (hedged) JPM Global Bond Opportunities A (acc) - HKD	14,799.753 672,430.358	82.556	1,197.010	13,685.299 672,430.358
JPM Global Bond Opportunities A (acc) - HRD JPM Global Bond Opportunities A (acc) - SEK (hedged)	428,666.595	18,823.183	57,618.887	389,870.891
JPM Global Bond Opportunities A (acc) - SGD (hedged)	380,949.767	79,031.438	4,646.840	455,334.365
JPM Global Bond Opportunities A (acc) - USD	3,875,748.947	234,222.159	426,590.553	3,683,380.553
JPM Global Bond Opportunities A (dist) - CHF (hedged)	3,010.000	470.000	-	3,480.000
JPM Global Bond Opportunities A (dist) - EUR (hedged)	705,605.782	55,329.933	46,607.059	714,328.656
JPM Global Bond Opportunities A (dist) - GBP (hedged)	24,685.833	7,278.894	- - 077 073	31,964.727
JPM Global Bond Opportunities A (dist) - USD JPM Global Bond Opportunities A (div) - EUR (hedged)	22,722.956 56,644.516	2,354.097 9,385.904	5,977.873 4,031.143	19,099.180 61,999.277
JPM Global Bond Opportunities A (div) Eur (nedged)	95,611.492	9,303.904	1,899.819	93,711.673
JPM Global Bond Opportunities A (mth) - EUR (hedged)	74,938.528	=	411.000	74,527.528
JPM Global Bond Opportunities A (mth) - HKD	893,983.885	384,294.523	558,218.450	720,059.958
JPM Global Bond Opportunities A (mth) - SGD (hedged)	3,432,316.024	1,501,077.870	1,091,733.313	3,841,660.581
JPM Global Bond Opportunities A (mth) - USD	2,244,302.101	128,707.196	256,181.623	2,116,827.674
JPM Global Bond Opportunities C (acc) - CHF (hedged)	89,317.382	23,996.000	50.000	113,263.382
JPM Global Bond Opportunities C (acc) - EUR (hedged)	1,682,310.760	530,935.699	409,770.707	1,803,475.752
JPM Global Bond Opportunities C (acc) - GBP (hedged)	23,358.011	24,705.799	5,583.847	42,479.963
JPM Global Bond Opportunities C (acc) - HKD	756,040.304	201 425 001	-	756,040.304
JPM Global Bond Opportunities C (acc) - SGD (hedged) JPM Global Bond Opportunities C (acc) - USD	87,976.046 9,898,335.338	281,425.891 526,344.544	996,363.078	369,401.937 9,428,316.804
JPM Global Bond Opportunities C (dist) - AUD (hedged)	1,694,875.727	15,913.470	5,025.101	1,705,764.096
JPM Global Bond Opportunities C (dist) - CAD (hedged)	701,450.064	15,611.899	32,494.017	684,567.946
JPM Global Bond Opportunities C (dist) - EUR (hedged)*	1,330.645	-	1,330.645	-
JPM Global Bond Opportunities C (dist) - GBP (hedged)	54,745.063	606.355	10,108.679	45,242.739
JPM Global Bond Opportunities C (dist) - SGD (hedged)	1,343,083.468	31,291.443	129,619.197	1,244,755.714
JPM Global Bond Opportunities C (dist) - USD	1,308,469.110	6,819.522	46,651.814	1,268,636.818
JPM Global Bond Opportunities C (div) - EUR (hedged)	14,818.344	1,976.936	=	16,795.280
JPM Global Bond Opportunities C (mth) - HKD	1,410,313.035	169,757.000	968,992.248	611,077.787
JPM Global Bond Opportunities C (mth) - SGD (hedged)	984,843.499	445 505 371	-	984,843.499
JPM Global Bond Opportunities C (mth) - USD JPM Global Bond Opportunities C2 (acc) - CHF (hedged)	2,196,067.913 15,397.986	445,585.371	255,374.800 1,983.000	2,386,278.484 13,414.986
JPM Global Bond Opportunities C2 (acc) - EUR (hedged)	315,355.148	38,257.324	144,870.167	208,742.305
JPM Global Bond Opportunities C2 (acc) - GBP (hedged)	1,509.778	4,187.638	929.109	4,768.307
JPM Global Bond Opportunities C2 (acc) - HKD	312,226.993	4,821.601	-	317,048.594
JPM Global Bond Opportunities C2 (acc) - SEK (hedged)	1,936.144	-	-	1,936.144
JPM Global Bond Opportunities C2 (acc) - SGD (hedged)	346,532.051	54,297.573	36,800.554	364,029.070
JPM Global Bond Opportunities C2 (acc) - USD	1,893,831.697	218,772.031	643,397.998	1,469,205.730
JPM Global Bond Opportunities C2 (dist) - GBP (hedged)	105,141.156	9,167.796	3,880.428	110,428.524
JPM Global Bond Opportunities C2 (dist) - USD JPM Global Bond Opportunities C2 (div) - EUR (hedged)	339,218.631 19,674.780	25,519.647 1,112.471	33,632.201 200.000	331,106.077 20,587.251
JPM Global Bond Opportunities C2 (mth) - SGD (hedged)	1,894,143.068	944,872.642	20,335.637	2,818,680.073
JPM Global Bond Opportunities C2 (mth) - USD	429,566.447	83,018.606	16,268.011	496,317.042
JPM Global Bond Opportunities D (acc) - EUR (hedged)	2,650,916.083	155,006.941	192,290.563	2,613,632.461
JPM Global Bond Opportunities D (acc) - USD	497,017.513	57,554.216	98,389.010	456,182.719
JPM Global Bond Opportunities D (div) - EUR (hedged)	9,398,988.968	2,178,715.910	1,475,871.169	10,101,833.709
JPM Global Bond Opportunities D (fix) EUR 3.00 - EUR (hedged)	97,348.848	-	8,126.048	89,222.800
JPM Global Bond Opportunities D (mth) - EUR (hedged)	419,816.689	6,025.337	66,994.924	358,847.102
JPM Global Bond Opportunities D (mth) - USD JPM Global Bond Opportunities I (acc) - EUR (hedged)	17,666.798 202,027.553	89.846 155,150.711	4.626 68,785.311	17,752.018 288,392.953
JPM Global Bond Opportunities I (acc) - Edit (fledged)	97,279.870	7,540.403	4,331.762	100,488.511
JPM Global Bond Opportunities 1 (acc) - EUR (hedged)	738,696.424	48,884.843	331,447.844	456,133.423
JPM Global Bond Opportunities I2 (acc) - USD	118,666.289	13,398.907	8,494.415	123,570.781
JPM Global Bond Opportunities T (acc) - EUR (hedged)	198,545.509	7,137.515	32,852.248	172,830.776
JPM Global Bond Opportunities T (div) - EUR (hedged)	5,627,059.784	113,705.501	2,398,905.499	3,341,859.786
JPM Global Bond Opportunities V (acc) - USD (hedged to BRL)	135,156.251	5,070.107	23,727.562	116,498.796
JPM Global Bond Opportunities X (acc) - EUR (hedged)	116,194.193	97,698.000	6,848.000	207,044.193
JPM Global Bond Opportunities X (acc) - JPY (hedged)	113,381.901	10,207.408	9,039.892	114,549.417
JPM Global Bond Opportunities X (acc) - USD JPM Global Bond Opportunities X (dist) - USD	1,184,632.332 54,427.000	201,665.000 5,749.000	151,956.332	1,234,341.000 60,176.000
Jewi diobai bona opportanties x (aist) - a3b	34,427.000	3,749.000	-	00,170.000
JPMorgan Funds - Global Bond Opportunities Sustainable Fund				
JPM Global Bond Opportunities Sustainable A (acc) - EUR (hedged)	2,253,836.270	647,138.347	880,283.981	2,020,690.636
JPM Global Bond Opportunities Sustainable A (acc) - SEK (hedged)	399,467.556	37,468.036	38,312.529	398,623.063
JPM Global Bond Opportunities Sustainable A (acc) - USD	18,776.205	164,814.589	42,323.452	141,267.342
JPM Global Bond Opportunities Sustainable A (mth) - SGD (hedged)	811,359.934	101,787.960	98,336.733	814,811.161
JPM Global Bond Opportunities Sustainable A (mth) - USD	1,129.247	421.651		1,550.898
JPM Global Bond Opportunities Sustainable C (acc) - EUR (hedged)	382,957.143	132,656.787	74,675.687	440,938.243
JPM Global Bond Opportunities Sustainable C (acc) - USD	348,809.154 63.048.261	133,306.770	81,694.942	400,420.982
JPM Global Bond Opportunities Sustainable C (dist) - GBP (hedged) JPM Global Bond Opportunities Sustainable D (acc) - EUR (hedged)	63,948.261 298,959.427	34,173.726 35,295.182	4,397.428 29,538.420	93,724.559 304,716.189
JPM Global Bond Opportunities Sustainable D (acc) - EUR	20,739.656	5,387.298	2,694.557	23,432.397
JPM Global Bond Opportunities Sustainable I (acc) - EUR (hedged)	305,345.033	25,995.513	40,439.174	290,901.372
JPM Global Bond Opportunities Sustainable I (acc) - SEK (hedged)	4,499,255.693	4,823.639	103,954.426	4,400,124.906
JPM Global Bond Opportunities Sustainable I (dist) - EUR	10.049	47,309.377	67.577	47,251.849
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR	17,527.032	544.000	405.000	17,666.032
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR (hedged)	79,283.172	11,846.484	684.165	00 445 401
				90,445.491
JPM Global Bond Opportunities Sustainable T (acc) - EUR (nedged) JPM Global Bond Opportunities Sustainable T (acc) - EUR (sedged) JPM Global Bond Opportunities Sustainable X (acc) - USD	74,788.693 233,283.190	60,226.365	54,268.282 24,520.380	750,746.776 208,762.810

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund				
JPM Global Corporate Bond Duration-Hedged A (acc) - EUR (hedged)	97,344.306	3,137.289	17,305.022	83,176.573
JPM Global Corporate Bond Duration-Hedged A (acc) - USD	2,808.407	532.994	1,552.948	1,788.453
JPM Global Corporate Bond Duration-Hedged A (dist) - EUR (hedged) JPM Global Corporate Bond Duration-Hedged C (acc) - EUR (hedged)	1,300.000 9,730.167	-	-	1,300.000 9,730.167
JPM Global Corporate Bond Duration-Hedged C (acc) - LGK (Hedged)	291,640.305	1,929.652	12,894.981	280,674.976
JPM Global Corporate Bond Duration-Hedged C (dist) - USD	10.005	0.187	=	10.192
JPM Global Corporate Bond Duration-Hedged D (acc) - EUR (hedged)	18,352.799	11,902.220	254.049	30,000.970
JPM Global Corporate Bond Duration-Hedged D (acc) - USD JPM Global Corporate Bond Duration-Hedged I (acc) - USD	16,293.459 1,609.058	16,375.192 -	8,817.935 -	23,850.716 1,609.058
JPMorgan Funds - Global Corporate Bond Fund				
JPM Global Corporate Bond A (acc) - AUD (hedged)	1,977,600.196	136,402.863	594,301.576	1,519,701.483
JPM Global Corporate Bond A (acc) - CHF (hedged) JPM Global Corporate Bond A (acc) - EUR (hedged)	459,378.253 13,717,220.999	61,530.282 3,093,882.517	19,190.054 2,554,807.855	501,718.481 14,256,295.661
JPM Global Corporate Bond A (acc) - NOK (hedged)	17,036.587	472.069	1,148.318	16,360.338
JPM Global Corporate Bond A (acc) - NZD (hedged)	1,018,412.542	=	74,174.000	944,238.542
JPM Global Corporate Bond A (acc) - RMB (hedged)	-	695.000	-	695.000
JPM Global Corporate Bond A (acc) - SEK (hedged) JPM Global Corporate Bond A (acc) - USD	850,325.927 10,332,019.863	240,732.327 1,952,863.198	211,682.439 853,134.379	879,375.815 11,431,748.682
JPM Global Corporate Bond A (dist) - EUR (hedged)	51,161.910	7,188.638	4,706.049	53,644.499
JPM Global Corporate Bond A (dist) - GBP (hedged)	354,968.132	32,896.803	15,741.387	372,123.548
JPM Global Corporate Bond A (dist) - USD	66,541.116	319.940	10,256.024	56,605.032
JPM Global Corporate Bond A (div) - EUR (hedged)	205,520.508	53,528.055	8,825.133	250,223.430
JPM Global Corporate Bond A (mth) - RMB (hedged) JPM Global Corporate Bond A (mth) - SGD	126,872.475	139,000.000 489,894.752	283,604.954	139,000.000 333,162.273
JPM Global Corporate Bond A (mth) - USD	898,742.216	604,354.117	338,757.403	1,164,338.930
JPM Global Corporate Bond C (acc) - CHF (hedged)	7,070.000	3,219.788	=	10,289.788
JPM Global Corporate Bond C (acc) - EUR (hedged)	2,864,301.531	727,600.779	871,215.139	2,720,687.171
JPM Global Corporate Bond C (acc) - SEK (hedged) JPM Global Corporate Bond C (acc) - USD	32,262.620 3,052,937.239	27,209.066 806,345.574	9,191.739 286,073.968	50,279.947 3,573,208.845
JPM Global Corporate Bond C (dist) - AUD (hedged)	316,001.220	600,545.574	60,872.431	255,128.789
JPM Global Corporate Bond C (dist) - CHF (hedged)	5,021,924.134	475,072.599	5,405,344.000	91,652.733
JPM Global Corporate Bond C (dist) - EUR (hedged)	170,550.169	273,290.691	4,105.147	439,735.713
JPM Global Corporate Bond C (dist) - GBP (hedged)	733,530.834	117,294.571	36,279.930	814,545.475
JPM Global Corporate Bond C (dist) - USD JPM Global Corporate Bond C (div) - EUR (hedged)	619,197.507 28,330.758	446,258.661 296,626.553	190,600.925 0.924	874,855.243 324,956.387
JPM Global Corporate Bond C (mth) - USD	31,755.413	2,291.868	0.001	34,047.280
JPM Global Corporate Bond D (acc) - EUR (hedged)	4,582,439.846	242,226.794	358,515.158	4,466,151.482
JPM Global Corporate Bond D (acc) - USD	2,435,559.130	294,648.482 929,770.512	238,434.357	2,491,773.255 33,689,925.077
JPM Global Corporate Bond D (div) - EUR (hedged) JPM Global Corporate Bond D (mth) - USD	36,083,680.640 126,310.245	696.709	3,323,526.075 5,716.179	121,290.775
JPM Global Corporate Bond I (acc) - CHF (hedged)	11,050.000	4,410.359	-	15,460.359
JPM Global Corporate Bond I (acc) - EUR	10.000	1,277.924		1,287.924
JPM Global Corporate Bond I (acc) - EUR (hedged) JPM Global Corporate Bond I (acc) - JPY (hedged)	6,761,187.639	181,608.733	341,828.433	6,600,967.939
JPM Global Corporate Bond I (acc) - JPY (fleuged)	373,558.417 6,761,048.565	13,508.000 2,229,351.074	11,931.873 4,831,323.534	375,134.544 4,159,076.105
JPM Global Corporate Bond I (dist) - CHF (hedged)	30,760.000	17,340.000	-	48,100.000
JPM Global Corporate Bond I (dist) - EUR (hedged)	1,010.000	-	-	1,010.000
JPM Global Corporate Bond I (div) - EUR (hedged)	200,000.000	10.000	-	200,000.000
JPM Global Corporate Bond I2 (acc) - EUR JPM Global Corporate Bond I2 (acc) - EUR (hedged)	- 2,354,382.514	10.000 441,813.805	813,020.615	10.000 1,983,175.704
JPM Global Corporate Bond I2 (acc) - JPY (hedged)	1,134,473.798	-	-	1,134,473.798
JPM Global Corporate Bond I2 (acc) - USD	11,160.788	497.504	1,192.697	10,465.595
JPM Global Corporate Bond I2 (dist) - GBP (hedged)	11,258.766	40 111 277	6,061.775	5,196.991
JPM Global Corporate Bond T (acc) - EUR (hedged) JPM Global Corporate Bond T (div) - EUR (hedged)	288,741.658 283,398.627	49,111.367 74.491	24,225.840 78,998.804	313,627.185 204,474.314
JPM Global Corporate Bond X (acc) - EUR (hedged)	1,276,424.002	55,074.043	251,668.439	1,079,829.606
JPM Global Corporate Bond X (acc) - USD	3,451,585.500	106,859.152	290,187.796	3,268,256.856
JPM Global Corporate Bond X (dist) - GBP (hedged)	204,285.125	19,239.000	35,978.648	187,545.477
JPM Global Corporate Bond X (dist) - USD	1,901,055.599	1,129,504.453	1,104,312.742	1,926,247.310
JPMorgan Funds - Global Government Bond Fund	1 / 2/ 210 202	E00 040 007	240 507 000	1.005 / / 2.200
JPM Global Government Bond A (acc) - AUD (hedged) JPM Global Government Bond A (acc) - EUR	1,626,319.292 6,952,401.876	599,940.006 3,143,661.303	340,596.000 1,366,720.351	1,885,663.298 8,729,342.828
JPM Global Government Bond A (acc) - NOK (hedged)	-	10.742	1,300,720.331	10.742
JPM Global Government Bond A (acc) - USD (hedged)	822,077.855	169,690.981	349,485.974	642,282.862
JPM Global Government Bond C (acc) - EUR	9,165,055.733	9,328,102.624	2,556,196.857	15,936,961.500
JPM Global Government Bond C (acc) - NOK (hedged)	1,923.466	120,445.456	6,542.590	115,826.332
JPM Global Government Bond C (acc) - USD (hedged) JPM Global Government Bond C (dist) - GBP (hedged)	39,729.109 2,000.000	6,285.359 3,874.280	217.163 20.865	45,797.305 5,853.415
JPM Global Government Bond D (acc) - EUR	5,776,370.939	748,960.257	1,145,462.587	5,379,868.609
JPM Global Government Bond I (acc) - EUR	5,199,041.058	1,572,546.466	440,821.643	6,330,765.881
JPM Global Government Bond I (acc) - USD (hedged)	3,159,458.716	1,136,413.187	424,362.830	3,871,509.073
JPM Global Government Bond I (dist) - EUR JPM Global Government Bond I (dist) - USD (hedged)	58,546.602	56,739.704 9,878.528	193.396	115,092.910 9,878.528
JPM Global Government Bond I2 (acc) - EUR	2,143,109.913	9,878.528 299,778.844	272,331.604	2,170,557.153
JPM Global Government Bond 12 (acc) - USD (hedged)	4,316.408	7,031.241	4,173.519	7,174.130
JPM Global Government Bond X (acc) - EUR	23,647,722.325	155,009.619	332,720.000	23,470,011.944
JPM Global Government Bond X (acc) - USD (hedged) JPM Global Government Bond X (dist) - GBP (hedged)	3,193,554.521 26,031,000	829,942.393 51 179 000	468,450.059	3,555,046.855 77,210.000
ar wi Giobal government bond x (dist) - dbr (neuged)	26,031.000	51,179.000	-	//,210.000

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Global Government Short Duration Bond Fund				
JPM Global Government Short Duration Bond A (acc) - EUR	702,632.015	369,539.848	111,061.794	961,110.069
JPM Global Government Short Duration Bond A (acc) - USD (hedged)	467,447.830	7,205.049	93,025.257	381,627.622
JPM Global Government Short Duration Bond C (acc) - EUR	216,178.911	71,107.548	20,570.913	266,715.546
JPM Global Government Short Duration Bond C (acc) - USD (hedged) JPM Global Government Short Duration Bond C (dist) - GBP (hedged)	139,017.692 14,331,758.064	6,354.722 754,700.649	2,335.474 13,763,083.432	143,036.940 1,323,375.281
JPM Global Government Short Duration Bond C (dist) - GBP (fledged)	14,331,738.004	10.000	13,703,063.432	10.000
JPM Global Government Short Duration Bond D (acc) - EUR	1,176,334.634	544,588.792	190,427.559	1,530,495.867
JPM Global Government Short Duration Bond D (acc) - USD (hedged)	1.002	6.302	6.302	1.002
JPM Global Government Short Duration Bond I2 (acc) - EUR	66,059.071	6,235.466	43,996.795	28,297.742
JPMorgan Funds - Global Short Duration Bond Fund	10 704 707 141	1 710 255 752	1 705 530 401	10 000 512 212
JPM Global Short Duration Bond A (acc) - EUR (hedged) JPM Global Short Duration Bond A (acc) - USD	10,794,786.141 8,212,512.519	1,719,255.653 3,083,004.032	1,705,528.481 6,600,293.367	10,808,513.313 4,695,223.184
JPM Global Short Duration Bond C (acc) - GSD JPM Global Short Duration Bond C (acc) - EUR (hedged)	985,234.888	169,736.849	530,596.160	624,375.577
JPM Global Short Duration Bond C (acc) - USD	8,206,574.508	296,627.207	3,502,973.325	5,000,228.390
JPM Global Short Duration Bond C (dist) - GBP (hedged)	497,017.110	6,223.827	23,297.491	479,943.446
JPM Global Short Duration Bond C (dist) - USD	29,524.275	1,689.021	711.203	30,502.093
JPM Global Short Duration Bond D (acc) - EUR (hedged)	183,095.941	48,133.139	38,275.566	192,953.514
JPM Global Short Duration Bond I (acc) - EUR	10.000	4,470.610	1,115.229	3,365.381
JPM Global Short Duration Bond I (acc) - EUR (hedged)	1,516,577.303	11,014.232	29,335.986	1,498,255.549
JPM Global Short Duration Bond I (acc) - USD	42,304.665	109,306.801	106,090.568	45,520.898
JPM Global Short Duration Bond I (dist) - GBP (hedged)	473.600	-	-	473.600
JPM Global Short Duration Bond I2 (acc) - EUR (hedged)	1,222,649.179	267,459.052	170,441.801	1,319,666.430
JPM Global Short Duration Bond I2 (acc) - USD JPM Global Short Duration Bond I2 (dist) - GBP (hedged)	126,716.397 4,693.288	15,224.743 7,994.478	12,844.110 4,683.288	129,097.030 8,004.478
JPM Global Short Duration Bond 12 (dist) - GBP (neaged)	103,412.202	7,774.470	103,412.202	0,004.470
JPM Global Short Duration Bond X (acc) - EUR (hedged)	653,923.112	-	-	653,923.112
JPM Global Short Duration Bond X (acc) - USD	82,097.067	-	46,216.232	35,880.835
JPMorgan Funds - Global Strategic Bond Fund				
JPM Global Strategic Bond A (acc) - EUR (hedged)	227,170.357	-	197,961.360	29,208.997
JPM Global Strategic Bond A (acc) - NOK (hedged)	12,057.000	- 20 207 00 4		12,057.000
JPM Global Strategic Bond A (acc) - USD	66,513.759	28,287.984	27,172.943	67,628.800
JPM Global Strategic Bond A (mth) - USD JPM Global Strategic Bond A (perf) (acc) - CHF (hedged)	4,027.171 88,543.515	6,958.129 2,133.563	6,516.877 27,566.464	4,468.423 63,110.614
JPM Global Strategic Bond A (perf) (acc) - EUR (hedged)	515,587.174	29,162.803	42,180.109	502,569.868
JPM Global Strategic Bond A (perf) (acc) - GBP (hedged)	6,137.904	-	1,157.282	4,980.622
JPM Global Strategic Bond A (perf) (acc) - SEK (hedged)	5,493,552.669	590,511.687	593,996.206	5,490,068.150
JPM Global Strategic Bond A (perf) (acc) - USD	192,844.861	21,084.575	20,447.068	193,482.368
JPM Global Strategic Bond A (perf) (dist) - EUR (hedged)	34,164.938	2,571.018	2.000	36,733.956
JPM Global Strategic Bond A (perf) (div) - EUR (hedged)	190,813.227	1,881.145	45,237.629	147,456.743
JPM Global Strategic Bond A (perf) (fix) EUR 2.35 - EUR (hedged)	674.408		400.000	274.408
JPM Global Strategic Bond A (perf) (mth) - USD	5,033.087	6.550	318.218	4,721.419
JPM Global Strategic Bond C (acc) - EUR JPM Global Strategic Bond C (acc) - EUR (hedged)	10.000 40,376.641	3,412.000	9,499.217	10.000 34,289.424
JPM Global Strategic Bond C (acc) - Edik (nedged) JPM Global Strategic Bond C (perf) (acc) - CHF (hedged)	14,981.000	1,738.000	479.000	16,240.000
JPM Global Strategic Bond C (perf) (acc) - EUR	10.000	3,701.192	1,200.000	2,511.192
JPM Global Strategic Bond C (perf) (acc) - EUR (hedged)	1,700,750.392	300,800.876	94,771.192	1,906,780.076
JPM Global Strategic Bond C (perf) (acc) - GBP (hedged)	8,982.795	400.000	470.000	8,912.795
JPM Global Strategic Bond C (perf) (acc) - PLN (hedged)	1,768.602	-	-	1,768.602
JPM Global Strategic Bond C (perf) (acc) - USD	3,003,315.618	98,970.518	413,371.706	2,688,914.430
JPM Global Strategic Bond C (perf) (dist) - EUR (hedged)*	10,015.023	-	10,015.023	-
JPM Global Strategic Bond C (perf) (dist) - GBP (hedged)	88,924.292	27,864.666	11,859.023	104,929.935
JPM Global Strategic Bond C (perf) (dist) - USD JPM Global Strategic Bond C (perf) (mth) - USD	149,440.280 18,285.284	7,879.170	20,719.250 784.213	136,600.200 17,501.071
JPM Global Strategic Bond C (perf) (intil) - GSB JPM Global Strategic Bond D (perf) (acc) - EUR (hedged)	204,630.001	25,317.522	16,022.984	213,924.539
JPM Global Strategic Bond D (perf) (acc) - PLN (hedged)	3,232.136		2,593.191	638.945
IPM Global Strategic Bond D (perf) (acc) - USD	1,772.098	64.143	108.290	1,727.951
JPM Global Strategic Bond D (perf) (div) - EUR (hedged)	919,542.243	14,684.394	95,633.935	838,592.702
IPM Global Strategic Bond D (perf) (fix) EUR 1.60 - EUR (hedged)	13,355.696	-	1,369.127	11,986.569
JPM Global Strategic Bond D (perf) (mth) - USD	1,776.292	18.693	-	1,794.985
JPM Global Strategic Bond I (acc) - EUR (hedged)	249,939.321	1,183.196		251,122.517
JPM Global Strategic Bond I (perf) (acc) - EUR (hedged)	1,724,033.472	909,466.694	450,745.365	2,182,754.801
IPM Global Strategic Bond I (perf) (acc) - JPY (hedged)	185,451.627	- - 4-1	61,653.613	123,798.014
IPM Global Strategic Bond I (perf) (acc) - USD	45,622.131	2,433.714	14,194.919	33,860.926
IPM Global Strategic Bond I (perf) (dist) - GBP (hedged) IPM Global Strategic Bond I2 (perf) (acc) - EUR (hedged)	489.654 4,796,003.511	52 022 220	403,804.792	489.654
	4,796,003.511 184,211.857	52,833.228 1,022.599	403,804.792 66,040.413	4,445,031.947 119,194.043
JPM Global Strategic Bond I2 (perf) (acc) - USD JPM Global Strategic Bond T (perf) (acc) - EUR (hedged)	21,043.192	7,854.263	5,268.408	23,629.047

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Green Social Sustainable Bond Fund (7)				
JPM Green Social Sustainable Bond A (acc) - EUR	=	5,000.000	≘	5,000.000
JPM Green Social Sustainable Bond A (acc) - EUR (hedged)	-	5,000.000	≘	5,000.000
JPM Green Social Sustainable Bond A (acc) - GBP (hedged)	-	5,000.000	-	5,000.000
JPM Green Social Sustainable Bond A (acc) - USD JPM Green Social Sustainable Bond A (acc) - USD (hedged)	-	198,500.000 5,000.000	-	198,500.000 5,000.000
JPM Green Social Sustainable Bond C (acc) - EUR (hedged)	- -	5,000.000	-	5,000.000
JPM Green Social Sustainable Bond C (acc) - GBP (hedged)	-	5,000.000	Ē	5,000.000
JPM Green Social Sustainable Bond C (acc) - USD (hedged)	=	5,000.000	≘	5,000.000
JPM Green Social Sustainable Bond I (acc) - EUR (hedged)	-	5,000.000	=	5,000.000
JPM Green Social Sustainable Bond I (acc) - GBP (hedged)	-	5,000.000	-	5,000.000
JPM Green Social Sustainable Bond I (acc) - USD (hedged)	-	5,000.000	-	5,000.000
JPMorgan Funds - Income Fund JPM Income Fund A (acc) - AUD (hedged)	2,955,133.574	633,210.774	06 422 550	3,491,911.798
JPM Income Fund A (acc) - Add (nedged) JPM Income Fund A (acc) - CHF (hedged)	2,955,155.574 5,884.246	1,935.000	96,432.550	7,819.246
JPM Income Fund A (acc) - EUR (hedged)	1,638,386.763	300,959.849	280,509.551	1,658,837.061
JPM Income Fund A (acc) - GBP (hedged)	38,652.873	8,427.605	10.431	47,070.047
JPM Income Fund A (acc) - SGD (hedged)	1,591,974.151	-	94,353.414	1,497,620.737
JPM Income Fund A (acc) - USD	6,825,794.558	1,352,017.853	1,077,377.447	7,100,434.964
JPM Income Fund A (div) - CHF (hedged)	12,225.000	- OF 474 214	-	12,225.000
JPM Income Fund A (div) - EUR (hedged) JPM Income Fund A (div) - GBP (hedged)	3,112,728.125 1,155.000	95,474.214	664,418.060	2,543,784.279 1,155.000
JPM Income Fund A (div) - USD	3,444,646.813	232,750.183	265,305.289	3,412,091.707
JPM Income Fund A (mth) - AUD (hedged)	18,568,080.405	3,051,537.859	2,462,538.246	19,157,080.018
JPM Income Fund A (mth) - CAD (hedged)	163,413.060	107,384.354	=	270,797.414
JPM Income Fund A (mth) - EUR (hedged)	810,382.488	193,396.433	128,980.468	874,798.453
JPM Income Fund A (mth) - GBP (hedged)	724,336.300	219,493.057	42,336.930	901,492.427
JPM Income Fund A (mth) - HKD JPM Income Fund A (mth) - RMB (hedged)	365,890,884.799 33,201,856.561	66,829,948.961 11,373,018.568	72,818,150.710 8,812,406.119	359,902,683.050 35,762,469.010
JPM Income Fund A (mth) - SGD	5,112,520.748	520,318.943	388,936.490	5,243,903.201
JPM Income Fund A (mth) - SGD (hedged)	49,442,205.332	10,366,947.141	5,436,264.005	54,372,888.468
JPM Income Fund A (mth) - USD	318,144,958.535	72,873,381.952	73,030,707.404	317,987,633.083
JPM Income Fund C (acc) - CHF (hedged)	33,890.787	1,281.325	-	35,172.112
JPM Income Fund C (acc) - EUR (hedged)	619,911.753	29,762.106	115,486.893	534,186.966
JPM Income Fund C (acc) - SGD (hedged) JPM Income Fund C (acc) - USD	244,700.667 13,505,785.593	3,436,126.028 2,292,402.239	2,394,864.663	3,680,826.695 13,403,323.169
JPM Income Fund C (div) - AUD (hedged)	247,133.508	34,562.212		281,695.720
JPM Income Fund C (div) - CHF (hedged)	23,338.493	8,636.123	20,102.524	11,872.092
JPM Income Fund C (div) - EUR (hedged)	240,817.805	34,910.102	16,197.861	259,530.046
JPM Income Fund C (div) - GBP (hedged)	141,492.884	10,599.874	2,354.627	149,738.131
JPM Income Fund C (div) - SGD (hedged) JPM Income Fund C (div) - USD	1,859,937.201 5,984,517.542	682,506.725 624,044.430	1,009,864.973	2,542,443.926 5,598,696.999
JPM Income Fund C (mth) - AUD (hedged)	3,373,762.030	777,035.771	257,679.957	3,893,117.844
JPM Income Fund C (mth) - HKD	788.482	3,442,645.674	-	3,443,434.156
JPM Income Fund C (mth) - RMB (hedged)	4,052,463.413	-	76,131.687	3,976,331.726
JPM Income Fund C (mth) - SGD (hedged)	5,871,233.073	1,499,353.420	41,175.035	7,329,411.458
JPM Income Fund C (mth) - USD	6,533,537.796	2,567,399.404	584,339.905	8,516,597.295
JPM Income Fund C2 (acc) - EUR (hedged) JPM Income Fund C2 (acc) - USD	176,302.524 622.075.666	51,832.906 128,125.971	97,517.409	228,135.430 652,684.228
JPM Income Fund C2 (div) - GBP (hedged)	86,939.610	16,816.686	5,415.900	98,340.396
JPM Income Fund C2 (div) - USD	57,379.000	83,076.065	1,483.973	138,971.092
JPM Income Fund D (acc) - EUR (hedged)	819,748.060	52,708.567	105,814.647	766,641.980
JPM Income Fund D (acc) - USD	327,545.062	73,149.162	138,886.031	261,808.193
JPM Income Fund D (div) - EUR (hedged) JPM Income Fund D (div) - USD	1,734,938.824 32,243.333	183,580.094 8,584.012	301,795.957 2,481.224	1,616,722.961 38,346.121
JPM Income Fund D (div) - USD	387,656.664	12,344.026	71,096.458	328,904.232
JPM Income Fund F (acc) - USD	189,959.571	63,730.958	41,976.033	211,714.496
JPM Income Fund F (mth) - USD	2,702,730.937	205,810.426	725,023.099	2,183,518.264
JPM Income Fund I (acc) - EUR (hedged)	1,285,120.433	26,589.906	1,101,707.745	210,002.594
JPM Income Fund I (acc) - JPY (hedged)	799,990.000	-	-	799,990.000
JPM Income Fund I (acc) - USD JPM Income Fund I (div) - EUR (hedged)	7,232,366.569 44,548.560	3,446,792.344 21,086.179	4,691,663.911 7,674.853	5,987,495.002 57,959.886
JPM Income Fund I (mth) - USD	589,738.077	309,425.368	312,923.254	586,240.191
JPM Income Fund I2 (acc) - EUR (hedged)	1,935,778.790	15,183.923	164,227.985	1,786,734.728
JPM Income Fund I2 (acc) - USD	91,740.744	141,207.002	8,191.995	224,755.751
JPM Income Fund I2 (div) - GBP (hedged)	10.000	-	-	10.000
JPM Income Fund T (acc) - EUR (hedged)	59,599.377	1,137.454	17,940.717	42,796.114
JPM Income Fund T (div) - EUR (hedged) JPM Income Fund X (acc) - USD	933,604.517 203,570.055	40,780.804 8,807.502	140,086.778 27,312.314	834,298.543 185,065.243
JPM Income Fund X (dic) - USD JPM Income Fund X (div) - EUR (hedged)	10.000	0,007.302	4۱۵،۵۱۵,۱۵	10.000
JPM Income Fund X (div) - USD	10.000	=	=	10.000
JPM Income Fund X (mth) - AUD (hedged)	180,711.299	224,756.918	106,530.028	298,938.189
JPM Income Fund X (mth) - JPY	425.167	642.027	383.598	683.596
JPM Income Fund X (mth) - JPY (hedged)	972.787	79.590	36.054	1,016.323

⁽⁷⁾ This Sub-Fund was launched on 9 November 2022.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Italy Flexible Bond Fund				
JPM Italy Flexible Bond A (perf) (acc) - EUR	18,910.877	3,226.324	563.509	21,573.692
JPM Italy Flexible Bond A (perf) (div) - EUR	11,048.244	1,210.279	700.218	11,558.305
JPM Italy Flexible Bond A (perf) (fix) EUR 4.00 - EUR JPM Italy Flexible Bond D (perf) (acc) - EUR	12,599.932 49,429.234	6,443.979	4,623.746 4,382.830	7,976.186 51,490.383
JPM Italy Flexible Bond D (perf) (div) - EUR	605,413.120	18,500.159	58,586.566	565,326.713
JPM Italy Flexible Bond D (perf) (fix) EUR 3.00 - EUR	26,062.875	-	2,578.442	23,484.433
JPM Italy Flexible Bond T (perf) (acc) - EUR JPM Italy Flexible Bond T (perf) (div) - EUR	4,173.571 13,285.345	683.485 954.183	1,430.846 8,034.633	3,426.210 6,204.895
JPMorgan Funds - Managed Reserves Fund				
JPM Managed Reserves Fund A (acc) - EUR (hedged) JPM Managed Reserves Fund A (acc) - USD	414.367 7,794.655	299.695 1,741.258	62.219 3,488.774	651.843 6,047.139
JPM Managed Reserves Fund C (acc) - EUR (hedged)	39,761.232	1,433.481	6,542.134	34,652.579
JPM Managed Reserves Fund C (acc) - HKD (hedged)	2,615.518	86.434	1,149.132	1,552.820
JPM Managed Reserves Fund C (acc) - SGD (hedged)	1,301.384	223.909	810.289	715.004
JPM Managed Reserves Fund C (acc) - USD JPM Managed Reserves Fund C (dist) - GBP (hedged)	168,362.831 2,636.146	60,221.003 2,669.713	77,576.961 1,604.728	151,006.873 3,701.131
JPM Managed Reserves Fund C (dist) - USD	3,326.870	688.049	2,246.632	1,768.287
JPM Managed Reserves Fund I (acc) - GBP (hedged)	66.254	-	-,	66.254
JPM Managed Reserves Fund I (acc) - SEK (hedged) JPM Managed Reserves Fund I (acc) - USD	7,463.292 90,015.552	71.946 10,301.214	- 58,929.587	7,535.238 41,387.179
JPMorgan Funds - Sterling Bond Fund				
JPM Sterling Bond A (acc) - GBP	1,027,029.803	153,262.042	574,578.097	605,713.748
JPM Sterling Bond A (dist) - GBP	12,688,615.469	1,280,950.395	1,622,927.805	12,346,638.059
JPM Sterling Bond C (dist) - GBP JPM Sterling Bond D (acc) - GBP	7,306.026 969,966.221	1,327.237 110,872.932	4,976.399 87.145.575	3,656.864 993,693.578
JPM Sterling Bond I (acc) - EUR	10.000	263.379	-	273.379
JPM Sterling Bond I (acc) - GBP	14,505.006	-	12,215.334	2,289.672
JPMorgan Funds - Sterling Managed Reserves Fund JPM Sterling Managed Reserves A (acc) - GBP	72.000		1.000	71.000
JPM Sterling Managed Reserves I (acc) - GBP	4,900.274	1,423.292	291.025	6,032.541
JPM Sterling Managed Reserves I (dist) - GBP	80.319	21.271	9.106	92.484
JPM Sterling Managed Reserves X (dist) - GBP*	76,241.000	-	76,241.000	-
JPMorgan Funds - US Aggregate Bond Fund JPM US Aggregate Bond A (acc) - AUD (hedged)	56,780.000	58,740.000	-	115,520.000
JPM US Aggregate Bond A (acc) - EUR (hedged)	740,985.763	329,474.856	183,755.316	886,705.303
JPM US Aggregate Bond A (acc) - USD	22,702,949.082	12,150,186.335	15,055,288.673	19,797,846.744
JPM US Aggregate Bond A (dist) - USD JPM US Aggregate Bond A (div) - USD	4,147,656.174 22,131.244	1,777,916.273 137.050	992,633.411 5,247.654	4,932,939.036 17,020.640
JPM US Aggregate Bond A (mth) - HKD	2,843,758.382	129,611.974	66,524.947	2,906,845.409
JPM US Aggregate Bond A (mth) - SGD	110,762.154	125,139.045	121,569.671	114,331.528
JPM US Aggregate Bond A (mth) - SGD (Hedged)	845,923.856	89,299.204	36,376.627	898,846.433
JPM US Aggregate Bond A (mth) - USD JPM US Aggregate Bond C (acc) - EUR (hedged)	18,665,621.558 750,787.078	13,839,013.475 207,958.252	4,071,061.770 124,124.096	28,433,573.263 834,621.234
JPM US Aggregate Bond C (acc) - USD	41,255,978.042	17,732,985.016	5,870,518.629	53,118,444.429
JPM US Aggregate Bond C (dist) - EUR (hedged)	1.941	5,868.378	1.892	5,868.427
JPM US Aggregate Bond C (dist) - USD	252,675.400 50,940.335	39,772.254	42,510.378	249,937.276
JPM US Aggregate Bond C (div) - USD JPM US Aggregate Bond C (mth) - USD	558,472.302	110,013.606 67,030.862	18,823.367 21,961.004	142,130.574 603,542.160
JPM US Aggregate Bond D (acc) - EUR (hedged)	739,260.529	322,218.248	53,014.906	1,008,463.871
JPM US Aggregate Bond D (acc) - USD	1,771,731.663	86,527.969	314,178.592	1,544,081.040
JPM US Aggregate Bond F (mth) - USD JPM US Aggregate Bond I (acc) - EUR	1,048,435.790 10.000	286,325.586 2,720.018	647,678.116 109.185	687,083.260 2,620.833
JPM US Aggregate Bond I (acc) - EUR (hedged)	930,694.915	535,033.969	511,594.971	954,133.913
JPM US Aggregate Bond I (acc) - USD	5,151,178.246	1,928,285.359	908,425.253	6,171,038.352
JPM US Aggregate Bond I2 (acc) - EUR (hedged)	5,254,716.495	876,967.808	1,141,312.980	4,990,371.323
JPM US Aggregate Bond I2 (acc) - USD JPM US Aggregate Bond I2 (dist) - CHF (hedged)	1,464,903.440 3,685.256	47,722.818	316,193.831	1,196,432.427 3,685.256
JPM US Aggregate Bond I2 (dist) - EUR (hedged)	819,228.134	287,708.923	171,005.608	935,931.449
JPM US Aggregate Bond I2 (dist) - GBP (hedged)	32,510.988	809.271	13,902.973	19,417.286
JPM US Aggregate Bond I2 (dist) - USD	785,157.891	347,260.266	32,732.628	1,099,685.529
JPM US Aggregate Bond X (acc) - EUR (hedged) JPM US Aggregate Bond X (acc) - USD	998,398.294 7,842,212.260	270,658.000 703,817.153	98,200.353 1,467,630.700	1,170,855.941 7,078,398.713
JPM US Aggregate Bond X (acc)	122,427.626	24,077.332	3,959.339	142,545.619
JPM US Aggregate Bond X (mth) - JPY (hedged)	90,352.254	4,008.844	7,273.903	87,087.195
JPMorgan Funds - US High Yield Plus Bond Fund JPM US High Yield Plus Bond A (acc) - EUR (hedged)	10,151.797	1,656.026	2,667.534	9,140.289
JPM US High Yield Plus Bond A (acc) - EUR (fleuged) JPM US High Yield Plus Bond A (acc) - USD	80,271.183	15,648.369	33,004.464	62,915.088
JPM US High Yield Plus Bond A (dist) - USD	98,810.924	-	8,467.000	90,343.924
JPM US High Yield Plus Bond A (div) - EUR (hedged)	23,682.099	1,229.847	1,453.456	23,458.490
JPM US High Yield Plus Bond A (mth) - HKD JPM US High Yield Plus Bond A (mth) - USD	6,844,559.012 263,070.535	53,474.019 5,893.874	2,428,647.530 18,910.688	4,469,385.501 250,053.721
JPM US High Yield Plus Bond C (acc) - EUR (hedged)	6,989.700	1,712.000	1,707.700	6,994.000
JPM US High Yield Plus Bond C (acc) - USD	13,769.590	-,: -=.000	3,438.000	10,331.590
JPM US High Yield Plus Bond D (div) - EUR (hedged)	443,671.470	8,710.403	17,137.408	435,244.465
JPM US High Yield Plus Bond I (acc) - EUR (hedged) JPM US High Yield Plus Bond X (acc) - EUR (hedged)	24,010.000 401.305.000	- 27 120 000	24,000.000	10.000
JPM US High Yield Plus Bond X (acc) - Euk (nedged) JPM US High Yield Plus Bond X (mth) - USD	401,305.000 107,568.848	27,120.000	34,480.000 82,342.860	393,945.000 25,225.988
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 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - US Short Duration Bond Fund				
JPM US Short Duration Bond A (acc) - EUR (hedged)	263,032.803	172,093.196	72,958.418	362,167.581
JPM US Short Duration Bond A (acc) - USD JPM US Short Duration Bond A (mth) - HKD	653,480.328 409,612.124	169,385.507 11.978	238,974.110	583,891.725 409,624.102
JPM US Short Duration Bond A (mth) - SGD (hedged)	28,558.615	419.888	-	28,978.503
JPM US Short Duration Bond A (mth) - USD	17,658.752	40,689.748	4,044.890	54,303.610
JPM US Short Duration Bond C (acc) - EUR	10.000	1,272.508	-	1,282.508
JPM US Short Duration Bond C (acc) - EUR (hedged) JPM US Short Duration Bond C (acc) - USD	307,479.731 6,984,728.975	42,551.545 3,104,175.560	22,028.929 1,105,987.537	328,002.347 8,982,916.998
JPM US Short Duration Bond C (dist) - USD	191,809.885	125,378.175		317,188.060
JPM US Short Duration Bond D (acc) - EUR (hedged)	135,730.975	61,755.589	28,074.749	169,411.815
JPM US Short Duration Bond D (acc) - USD	713,569.974	41,841.181	171,500.035	583,911.120
JPM US Short Duration Bond I (acc) - EUR (hedged)	4,023,893.959	4,483,886.267	556,049.193	7,951,731.033
JPM US Short Duration Bond I (acc) - USD JPM US Short Duration Bond I2 (acc) - EUR (hedged)	678,493.403 10.000	2,549,418.585	2,295,563.332	932,348.656 10.000
JPM US Short Duration Bond I2 (acc) - USD	56,722.998	-	-	56,722.998
JPM US Short Duration Bond I2 (dist) - GBP (hedged)	2,000.000	19.393	-	2,019.393
IDMANUS Fronds FILD Manus Manufact VMAN Frond				
JPMorgan Funds - EUR Money Market VNAV Fund JPM EUR Money Market VNAV A (acc) - EUR	727,119.914	707,101.077	572.152.166	862,068.825
JPM EUR Money Market VNAV A (acc) - EUR	96,796.750	99,692.442	81,669.877	114,819.315
JPM EUR Money Market VNAV D (acc) - EUR	965,555.576	942,975.619	442,106.266	1,466,424.929
JPMorgan Funds - USD Money Market VNAV Fund JPM USD Money Market VNAV A (acc) - USD	4,803,632.216	4,054,769.559	2,591,322.025	6,267,079.750
IDMorgan Funds Clobal Multi Stratogy Income Fund				
JPMorgan Funds - Global Multi-Strategy Income Fund JPM Global Multi-Strategy Income A (acc) - EUR	25,729.817	929.907	2,279.514	24,380.210
JPM Global Multi-Strategy Income A (div) - EUR	200,722.130	5,267.788	16,532.977	189,456.941
JPM Global Multi-Strategy Income D (acc) - EUR	877,585.225	38,321.953	51,067.466	864,839.712
JPM Global Multi-Strategy Income D (div) - EUR	4,130,622.807	268,722.581	231,144.572	4,168,200.816
JPM Global Multi-Strategy Income T (acc) - EUR	67,855.618	1,478.940	30,181.999	39,152.559
JPM Global Multi-Strategy Income T (div) - EUR	992,363.204	64,539.293	280,469.073	776,433.424
JPMorgan Funds - Multi-Manager Alternatives Fund				
JPM Multi-Manager Alternatives A (acc) - CHF (hedged)	15,028.148	-	3,649.200	11,378.948
JPM Multi-Manager Alternatives A (acc) - EUR (hedged) JPM Multi-Manager Alternatives A (acc) - SEK (hedged)	486,574.417 37.988	234,056.419 117.529	193,985.357 41.806	526,645.479 113.711
JPM Multi-Manager Alternatives A (acc) - SEN (neuged) JPM Multi-Manager Alternatives A (acc) - SGD	17,700.065	265,294.724	189,115.563	93,879.226
JPM Multi-Manager Alternatives A (acc) - USD	70,004.114	80,194.720	67,956.166	82,242.668
JPM Multi-Manager Alternatives C (acc) - CHF (hedged)	326,420.371	8,977.800	70,569.057	264,829.114
JPM Multi-Manager Alternatives C (acc) - EUR	9,492.297	2,613.322	3,979.777	8,125.842
JPM Multi-Manager Alternatives C (acc) - EUR (hedged) JPM Multi-Manager Alternatives C (acc) - GBP (hedged)	671,360.358 6,595.325	15,047.466	137,578.657 4,418.731	548,829.167 2,176.594
JPM Multi-Manager Alternatives C (acc) - GBP (neuged)	389,272.156	18,870.455	155,444.091	252,698.520
JPM Multi-Manager Alternatives C (dist) - EUR	9.635	0.002	-	9.637
JPM Multi-Manager Alternatives C (dist) - GBP (hedged)	2,198.570	-	-	2,198.570
JPM Multi-Manager Alternatives C (dist) - USD	8.303	0.001	- 21 201 252	8.304
JPM Multi-Manager Alternatives D (acc) - EUR (hedged) JPM Multi-Manager Alternatives D (acc) - USD	129,939.846 63,118.286	4,956.136 53,696.533	21,381.252 18.828.042	113,514.730 97.986.777
JPM Multi-Manager Alternatives I (acc) - EUR (hedged)	486,980.222	15,040.496	285,280.290	216,740.428
JPM Multi-Manager Alternatives I (acc) - SEK (hedged)	7,603,930.233	343,799.779	347,497.830	7,600,232.182
JPM Multi-Manager Alternatives I2 (acc) - EUR (hedged)	283,688.827	265,283.681	57,956.755	491,015.753
JPM Multi-Manager Alternatives I2 (acc) - USD	122,933.193	49,912.289	76,539.717	96,305.765
JPM Multi-Manager Alternatives I2 (dist) - GBP (hedged) JPM Multi-Manager Alternatives I2 (dist) - USD	46,231.671	37,947.754 18,676.429	70,613.796	13,565.629 18,676.429
JPM Multi-Manager Alternatives S1 (acc) - CHF (hedged)	155,318.000	2,020.000	6,387.000	150,951.000
JPM Multi-Manager Alternatives S1 (acc) - EUR (hedged)	568,556.688	8,326.393	40,033.827	536,849.254
JPM Multi-Manager Alternatives S1 (acc) - GBP (hedged)	27,824.803		2,157.994	25,666.809
JPM Multi-Manager Alternatives S1 (acc) - NOK (hedged)	90,501.048	1.026	2,445.515	88,056.559
JPM Multi-Manager Alternatives S1 (acc) - SEK (hedged) JPM Multi-Manager Alternatives S1 (acc) - USD	322,755.068 201,319.116	23,813.569 4,400.000	23,134.043 114,107.030	323,434.594 91,612.086
JPM Multi-Manager Alternatives S2 (acc) - CHF (hedged)	113,727.000	4,257.000	645.000	117,339.000
JPM Multi-Manager Alternatives S2 (acc) - EUR (hedged)	2,207,480.211	77,826.501	487,198.021	1,798,108.691
JPM Multi-Manager Alternatives S2 (acc) - USD	233,016.904	111,202.000	41,806.185	302,412.719
JPM Multi-Manager Alternatives S2 (dist) - EUR (hedged)	44,181.139	4,222.000	218.000	48,185.139
JPM Multi-Manager Alternatives S2 (dist) - GBP (hedged) JPM Multi-Manager Alternatives S2 (dist) - USD	43,827.064 59,466.601	7,695.000 4,633.000	16.000	51,506.064 64,099.601
JPM Multi-Manager Alternatives T (acc) - EUR (hedged)	12,081.238	2,727.383	2,447.494	12,361.127
JPM Multi-Manager Alternatives X (acc) - EUR (hedged)	261,991.657	189,409.345	18,562.974	432,838.028
JPM Multi-Manager Alternatives X (acc) - NZD (hedged)	8,138,828.142	7,827.123	2,833,145.125	5,313,510.140
JPM Multi-Manager Alternatives X (acc) - USD	113,399.318	53,656.255	16,069.758	150,985.815
JPM Multi-Manager Alternatives X (dist) - GBP (hedged)	26,491.463	10,794.776	3,731.260	33,554.979

For the Period from 1 July 2022 to 31 December 2022

	Shares Outstanding at the Beginning of the Period	Shares Subscribed	Shares Redeemed	Shares Outstanding at the End of the Period
JPMorgan Funds - Diversified Risk Fund				
JPM Diversified Risk A (acc) - EUR (hedged)	29,217.625	6,665.498	6,919.648	28,963.475
JPM Diversified Risk A (acc) - GBP (hedged)	21.268	-	-	21.268
JPM Diversified Risk A (acc) - SEK (hedged)	50,604.032	14,589.254	17,457.237	47,736.049
JPM Diversified Risk A (acc) - USD	9,111.850	11,140.083	6,981.725	13,270.208
JPM Diversified Risk C (acc) - CHF (hedged)	1,552.718	-	-	1,552.718
JPM Diversified Risk C (acc) - EUR (hedged)	61,953.360	286.927	40,791.141	21,449.146
JPM Diversified Risk C (acc) - USD	62,327.350	51,856.796	-	114,184.146
JPM Diversified Risk C (dist) - GBP (hedged)	2,849.177	56.983	218.704	2,687.456
JPM Diversified Risk D (acc) - EUR (hedged)	28,571.649	22,452.171	9,266.586	41,757.234
JPM Diversified Risk D (acc) - USD	21,041.419	6,415.351	5,298.999	22,157.771
JPM Diversified Risk I (acc) - JPY (hedged)	570,315.284	7,461.118	38,373.810	539,402.592
JPM Diversified Risk I (acc) - USD	413.341	-	-	413.341
JPM Diversified Risk X (acc) - EUR (hedged)	1,010,603.642	512,992.501	176,853.071	1,346,743.072
JPM Diversified Risk X (acc) - GBP (hedged)	6,094,244.259	-	2,397,074.963	3,697,169.296
JPM Diversified Risk X (acc) - USD	441.792	-	-	441.792
JPM Diversified Risk X (dist) - GBP (hedged)	55,270.000	10,725.000	-	65,995.000

	110071330	Net Asset value per share in share class can	
	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
IDMorgan Funds Africa Faulty Fund			
JPMorgan Funds - Africa Equity Fund JPM Africa Equity A (perf) (acc) - EUR	16.34	17.58	18.30
JPM Africa Equity A (perf) (acc) - USD	8.18	8.57	10.17
JPM Africa Equity A (perf) (dist) - EUR	57.25 6.41	62.42 6.78	65.44 7.12
JPM Africa Equity A (perf) (dist) - GBP JPM Africa Equity A (perf) (dist) - USD	6.41 60.85	64.73	77.33
JPM Africa Equity C (perf) (acc) - EUR	72.69	77.88	80.37
JPM Africa Equity C (perf) (acc) - USD	10.59	11.06	13.01
JPM Africa Equity C (perf) (dist) - GBP JPM Africa Equity D (perf) (acc) - EUR	54.85 76.38	58.28 82.49	61.13 86.49
JPM Africa Equity D (perf) (acc) - USD	7.36	7.74	9.25
JPM Africa Equity I (perf) (acc) - USD	87.98	91.83	107.96
JPM Africa Equity 12 (perf) (acc) - EUR JPM Africa Equity 12 (perf) (acc) - USD	85.43 77.62	91.44 80.97	94.17 95.06
JPM Africa Equity T (perf) (acc) - EUR	64.47	69.63	73.01
Total net assets in USD	105,173,245	116,428,607	139,464,912
JPMorgan Funds - America Equity Fund			
JPM America Equity A (acc) - AUD	32.64	32.59	33.69
JPM America Equity A (acc) - AUD (Hedged) JPM America Equity A (acc) - EUR	22.24 241.14	22.90 251.07	26.16 247.40
JPM America Equity A (acc) - EUR (hedged)	19.53	20.19	23.10
JPM America Equity A (acc) - HKD	30.94	31.60	35.13
JPM America Equity A (acc) - RMB (hedged)	9.43	-	-
JPM America Equity A (acc) - SGD JPM America Equity A (acc) - USD	9.44 36.91	9.96 37.45	42.05
JPM America Equity A (dist) - USD	276.28	280.30	314.67
JPM America Equity C (acc) - EUR	196.27	203.43	198.61
JPM America Equity C (acc) - EUR (hedged)	21.20	21.83	24.75
JPM America Equity C (acc) - USD JPM America Equity C (dist) - GBP	48.25 113.55	48.74 114.12	54.24 111.62
JPM America Equity C (dist) - USD	306.51	310.29	345.53
JPM America Equity D (acc) - EUR	27.70	28.96	28.77
JPM America Equity D (acc) - EUR (hedged) JPM America Equity D (acc) - USD	17.38 31.18	18.04 31.76	20.79 35.93
JPM America Equity I (acc) - EUR	153.91	159.50	155.66
JPM America Equity I (acc) - USD	328.29	331.55	368.83
JPM America Equity I2 (acc) - EUR (hedged)	138.87	142.86	161.79
JPM America Equity I2 (acc) - USD JPM America Equity I2 (dist) - USD	155.53 82.71	157.01 83.70	174.52
JPM America Equity X (acc) - USD	50.91	51.25	56.65
Total net assets in USD	3,441,211,461	3,440,195,346	3,674,460,700
JPMorgan Funds - ASEAN Equity Fund			
JPM ASEAN Equity A (acc) - EUR	22.16	20.97	20.27
JPM ASEAN Equity A (acc) - SGD JPM ASEAN Equity A (acc) - USD	24.18 23.69	23.17 21.84	24.66 24.08
JPM ASEAN Equity A (dist) - USD	107.76	100.05	110.94
JPM ASEAN Equity C (acc) - EUR	162.69	153.27	146.97
JPM ASEAN Equity C (acc) - SGD	15.35	14.65	15.45
JPM ASEAN Equity C (acc) - USD JPM ASEAN Equity C (dist) - GBP	175.83 122.00	161.44 112.93	176.47 109.97
JPM ASEAN Equity C (dist) - USD	106.64	99.66	110.25
JPM ASEAN Equity CPF (acc) - SGD	10.00	- 17.62	- 17.17
JPM ASEAN Equity D (acc) - EUR JPM ASEAN Equity D (acc) - PLN	18.55 633.82	17.62 603.93	17.16 566.53
JPM ASEAN Equity D (acc) - USD	19.84	18.36	20.39
JPM ASEAN Equity I (acc) - EUR	107.42	101.17	96.97
JPM ASEAN Equity 1 (acc) - USD	168.83	154.98	169.34
JPM ASEAN Equity I2 (acc) - EUR JPM ASEAN Equity I2 (acc) - USD	115.70 107.59	108.90 98.69	104.23 107.67
JPM ASEAN Equity I2 (dist) - USD	96.41	90.06	98.94
JPM ASEAN Equity T (acc) - EUR	127.60	121.18	118.07
JPM ASEAN Equity X (acc) - USD Total net assets in USD	138.74 1,578,660,142	126.88 1,345,431,176	137.58 1,188,976,426
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JPM Asia Growth A (acc) - EUR	83.72	90.79	113.99
JPM Asia Growth A (acc) - SGD	7.31	8.03	11.09
JPM Asia Growth A (acc) - SGD (hedged)	6.68	7.11	10.22
JPM Asia Growth A (acc) - USD	33.08	34.95	49.99
JPM Asia Growth A (dist) - USD JPM Asia Growth C (acc) - EUR	13.36 122.84	14.13 132.64	20.23 165.13
JPM Asia Growth C (acc) - USD	157.68	165.93	235.47
JPM Asia Growth C (dist) - USD	146.12	154.48	220.16
JPM Asia Growth CPF (acc) - SGD IPM Asia Growth D (acc) - FUR	9.86 113.93	124.01	156.87
JPM Asia Growth D (acc) - EUR JPM Asia Growth D (acc) - USD	113.93	124.01	207.71
JPM Asia Growth I (acc) - EUR	96.94	104.66	130.24
JPM Asia Growth I (acc) - USD	107.52	113.13	160.47
JPM Asia Growth I2 (acc) - USD JPM Asia Growth I2 (dist) - USD	107.17 77.40	112.67 81.92	159.58
JPM Asia Growth X (acc) - USD	22.15	23.20	32.66
Total net assets in USD	1,162,590,412	1,326,970,481	2,199,723,037

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Asia Pacific Equity Fund			
JPM Asia Pacific Equity A (acc) - EUR	21.94	23.29	26.96
JPM Asia Pacific Equity A (acc) - HKD	14.66	15.27	19.95
JPM Asia Pacific Equity A (acc) - SGD	16.31	17.54	22.35
JPM Asia Pacific Equity A (acc) - USD	23.46	24.27	32.04
JPM Asia Pacific Equity A (dist) - GBP	118.36	122.51	142.53
JPM Asia Pacific Equity A (dist) - USD	137.40	143.30	189.72
JPM Asia Pacific Equity C (acc) - EUR	163.06	172.39	197.96
JPM Asia Pacific Equity C (acc) - USD	168.13	173.23	226.75
JPM Asia Pacific Equity C (dist) - USD	144.57	151.63	200.58
JPM Asia Pacific Equity D (acc) - EUR	135.32	144.22	168.28
JPM Asia Pacific Equity D (acc) - USD	144.63	150.22	199.81
JPM Asia Pacific Equity I (acc) - EUR	150.89	159.50	183.08
JPM Asia Pacific Equity I (acc) - USD	138.98	143.17	187.33
JPM Asia Pacific Equity I2 (acc) - EUR	126.88	134.01	153.59
JPM Asia Pacific Equity I2 (acc) - USD	75.53	77.75	101.58
JPM Asia Pacific Equity X (acc) - USD	207.38	212.81	276.34
Total net assets in USD	1,326,040,400	1,083,784,293	1,408,201,030
JPMorgan Funds - Brazil Equity Fund			
JPM Brazil Equity A (acc) - EUR	47.40	43.14	58.06
JPM Brazil Equity A (acc) - SGD	7.52	6.93	10.25
JPM Brazil Equity A (acc) - USD	5.83	5.20	7.97
JPM Brazil Equity A (dist) - USD	4.72	4.42	6.85
JPM Brazil Equity C (acc) - USD	12.01	10.66	16.23
JPM Brazil Equity D (acc) - EUR	47.61	43.55	59.20
JPM Brazil Equity D (acc) - USD	5.03	4.50	6.98
JPM Brazil Equity I (acc) - EUR	90.28	81.85	
JPM Brazil Equity I (acc) - USD	6.63	5.88	8.95
JPM Brazil Equity T (acc) - EUR	42.78	39.13	53.19
JPM Brazil Equity X (acc) - USD	112.16	99.08	149.51
Total net assets in USD	127,367,074	116,800,418	161,963,434
JPMorgan Funds - China Fund			
JPM China A (acc) - EUR	77.42	88.90	-
JPM China A (acc) - RMB	5.21	5.65	8.73
JPM China A (acc) - SGD	21.37	24.86	38.37
JPM China A (acc) - USD	47.82	53.50	85.51
JPM China A (dist) - HKD	16.63	18.83	29.90
JPM China A (dist) - USD	73.24	81.95	131.02
JPM China C (acc) - RMB	6.47	6.99	10.71
JPM China C (acc) - USD	53.65	59.78	94.83
JPM China C (dist) - EUR	95.15		-
JPM China C (dist) - EUR (hedged)	69.76	79.86	-
JPM China C (dist) - USD	195.33	218.07	346.00
JPM China CPF (acc) - SGD	10.01	-	-
JPM China D (acc) - EUR	145.68	168.07	238.05
JPM China D (acc) - USD	51.92	58.38	94.27
JPM China F (acc) - USD	125.95	141.67	228.91
JPM China I (acc) - EUR	71.67	81.94	220.91
JPM China I (acc) - USD	112.58	125.44	198.94
JPM China I (dist) - USD	65.82	73.47	116.53
JPM China T (acc) - EUR	130.21	150.21	212.73
JPM China X (acc) - Euk JPM China X (acc) - USD	216.49	240.30	378.24
Total net assets in USD	5,710,695,650	6,216,283,539	8,377,972,678
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	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - China A-Share Opportunities Fund			
JPM China A-Share Opportunities A (acc) - EUR	26.10	30.33	35.55
JPM China A-Share Opportunities A (acc) - HKD JPM China A-Share Opportunities A (acc) - RMB	17.94 192.74	20.59 213.12	27.12 273.51
JPM China A-Share Opportunities A (acc) - KMB	1,022.46	213.12	2/3.31
JPM China A-Share Opportunities A (acc) - SGD	14.56	17.25	22.18
JPM China A-Share Opportunities A (acc) - USD	27.89	31.79	42.28
JPM China A-Share Opportunities A (dist) - EUR	81.03	94.25	110.60
JPM China A-Share Opportunities C (acc) - EUR JPM China A-Share Opportunities C (acc) - EUR (hedged)	27.71 110.75	32.09 122.85	37.33 163.02
JPM China A-Share Opportunities C (acc) - HKD	19.10	21.83	28.52
JPM China A-Share Opportunities C (acc) - RMB	204.63	225.39	287.05
JPM China A-Share Opportunities C (acc) - USD	29.62	33.63	44.39
JPM China A-Share Opportunities C (dist) - GBP	128.84	146.03 32.36	168.72
JPM China A-Share Opportunities C (dist) - USD JPM China A-Share Opportunities D (acc) - EUR	28.47 136.86	159.68	42.73 188.57
JPM China A-Share Opportunities I (acc) - EUR	75.09	86.93	101.10
JPM China A-Share Opportunities I (acc) - GBP	79.42	89.93	-
JPM China A-Share Opportunities I (acc) - SGD	7.17	8.46	-
JPM China A-Share Opportunities I (acc) - USD	127.64	144.90	191.17
JPM China A-Share Opportunities I (acc) - USD (hedged)	79.45	86.66	113.21
JPM China A-Share Opportunities I (dist) - USD JPM China A-Share Opportunities I2 (acc) - EUR	154.82 132.20	176 152.94	232.25 177.60
JPM China A-Share Opportunities I2 (acc) - EUR (hedged)	111.39	123.45	163.50
JPM China A-Share Opportunities I2 (acc) - USD	128.24	145.47	191.67
JPM China A-Share Opportunities I2 (dist) - USD	79.18	90.10	118.72
JPM China A-Share Opportunities T (acc) - EUR	108.33	126.46	149.50
JPM China A-Share Opportunities X (acc) - USD	77.49	87.63	114.76
JPM China A-Share Opportunities X (dist) - GBP JPM China A-Share Opportunities X (dist) - USD	78.91 72.03	90.30 82.28	103.51 108.03
Total net assets in CNH	38,905,501,342	45,000,613,459	55,930,140,289
JPMorgan Funds - Climate Change Solutions Fund			
JPM Climate Change Solutions A (acc) - CHF (hedged)	79.57	71.96	=
JPM Climate Change Solutions A (acc) - EUR	82.47	74.84	-
JPM Climate Change Solutions A (acc) - EUR (hedged)	79.91 78.00	72.07 68.98	-
JPM Climate Change Solutions A (acc) - USD JPM Climate Change Solutions A (dist) - EUR	76.00 82.44	74.83	-
JPM Climate Change Solutions A (dist) - USD	77.62	68.98	=
JPM Climate Change Solutions C (acc) - CHF (hedged)	80.06	72.18	=
JPM Climate Change Solutions C (acc) - EUR	82.95	75.07	E.
JPM Climate Change Solutions C (acc) - EUR (hedged)	80.38	72.29	-
JPM Climate Change Solutions C (acc) - GBP JPM Climate Change Solutions C (acc) - USD	86.00 78.45	75.34 69.19	-
JPM Climate Change Solutions C (dist) - EUR	82.26	75.05	-
JPM Climate Change Solutions C (dist) - EUR (hedged)	79.70	72.28	-
JPM Climate Change Solutions C (dist) - GBP	85.35	75.34	-
JPM Climate Change Solutions D (acc) - EUR	100.91	92.04	-
JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - USD	79.09 77.19	71.69 68.61	-
JPM Climate Change Solutions I (acc) - EUR	82.86	75.05	-
JPM Climate Change Solutions I (acc) - EUR (hedged)	80.35	72.28	=
JPM Climate Change Solutions I (acc) - JPY	9,734.00	8,851.00	=
JPM Climate Change Solutions I (acc) - USD	78.43	69.19	-
JPM Climate Change Solutions I (dist) - EUR	82.26	75.05 73.39	=
JPM Climate Change Solutions I (dist) - EUR (hedged) JPM Climate Change Solutions I2 (acc) - EUR	79.74 83.12	72.28 75.16	-
JPM Climate Change Solutions I2 (acc) - EUR (hedged)	80.61	72.38	-
JPM Climate Change Solutions I2 (acc) - USD	78.65	69.30	-
JPM Climate Change Solutions S2 (acc) - SEK	1,002.32	-	-
JPM Climate Change Solutions S2 (acc) - USD	83.13	73.21	-
JPM Climate Change Solutions T (acc) - EUR JPM Climate Change Solutions T (acc) - EUR (hedged)	81.62 79.09	74.44 71.69	-
JPM Climate Change Solutions X (acc) - EUR JPM Climate Change Solutions X (acc) - EUR	79.09 83.56	71.69 75.37	-
JPM Climate Change Solutions X (acc) - USD	79.05	69.48	-
Total net assets in USD	252,896,063	193,940,222	-
JPMorgan Funds - Emerging Europe Equity Fund (1)			
JPM Emerging Europe Equity A (acc) - EUR	5.17	4.80	21.90
JPM Emerging Europe Equity A (acc) - USD	27.90 9.90	25.26 9.20	131.23 43.22
JPM Emerging Europe Equity A (dist) - EUR JPM Emerging Europe Equity A (dist) - USD	27.03	9.20 24.47	43.22 131.11
JPM Emerging Europe Equity C (acc) - EUR	5.60	5.20	23.58
JPM Emerging Europe Equity C (acc) - USD	43.24	39.12	202.17
JPM Emerging Europe Equity C (dist) - EUR	28.85	26.78	126.10
JPM Emerging Europe Equity C (dist) - USD	27.63	24.99	133.99
JPM Emerging Europe Equity D (acc) - EUR	7.87 29.27	7.31	33.55
JPM Emerging Europe Equity D (acc) - USD JPM Emerging Europe Equity I (acc) - EUR	28.37 4.58	25.68 4.25	134.35 19.25
JPM Emerging Europe Equity 1 (dcc) - Euro JPM Emerging Europe Equity 12 (dist) - USD	19.39	17.54	17.23
JPM Emerging Europe Equity X (acc) - EUR	7.42	6.88	31.02
Total net assets in EUR	96,726,033	89,826,636	477,995,493
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	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund			
JPM Emerging Markets Diversified Equity Plus A (acc) - EUR	93.04	101.19	117.70
JPM Emerging Markets Diversified Equity Plus C (acc) - EUR	94.43	102.33	118.17
JPM Emerging Markets Diversified Equity Plus C (acc) - GBP	92.06	96.59	111.61
JPM Emerging Markets Diversified Equity Plus D (acc) - EUR	91.61 94.59	100.02 102.43	117.21 118.20
JPM Emerging Markets Diversified Equity Plus I (acc) - EUR JPM Emerging Markets Diversified Equity Plus I (acc) - USD	94.59 83.28	102.43 87.94	115.20
JPM Emerging Markets Diversified Equity Plus X (acc) - EUR	95.81	103.37	118.55
JPM Emerging Markets Diversified Equity Plus X (acc) - USD	84.34	88.76	115.99
Total net assets in USD	10,222,860	10,792,163	11,859,307
JPMorgan Funds - Emerging Markets Dividend Fund	01.40	05.22	107.47
JPM Emerging Markets Dividend A (acc) - CHF (hedged) JPM Emerging Markets Dividend A (acc) - EUR	81.48 113.16	85.32 118.75	106.46 127.51
JPM Emerging Markets Dividend A (acc) - USD	120.91	123.66	151.35
JPM Emerging Markets Dividend A (dist) - EUR	85.69	92.01	100.08
JPM Emerging Markets Dividend A (dist) - GBP	77.26	80.11	87.96
JPM Emerging Markets Dividend A (div) - EUR	69.81	75.16	84.13
JPM Emerging Markets Dividend A (irc) - AUD (hedged)	6.65	7.08	9.14
JPM Emerging Markets Dividend A (irc) - GBP (hedged)	7.99	8.49	10.94
JPM Emerging Markets Dividend A (mth) - HKD JPM Emerging Markets Dividend A (mth) - SGD	7.97 7.71	8.43 8.42	10.66 10.38
JPM Emerging Markets Dividend A (mth) - SGD (hedged)	6.91	7.31	9.38
JPM Emerging Markets Dividend A (mth) - USD	71.92	75.58	96.56
JPM Emerging Markets Dividend C (acc) - EUR	118.96	124.31	132.34
JPM Emerging Markets Dividend C (acc) - USD	127.65	129.99	157.79
JPM Emerging Markets Dividend C (dist) - EUR	90.83	98.31	107.29
JPM Emerging Markets Dividend C (dist) - GBP	91.37	94.27	-
JPM Emerging Markets Dividend C (div) - EUR	76.95 104.92	82.51 110.52	91.56 119.56
JPM Emerging Markets Dividend D (acc) - EUR JPM Emerging Markets Dividend D (div) - EUR	64.69	69.92	78.86
JPM Emerging Markets Dividend D (mth) - EUR	91.43	98.88	111.52
JPM Emerging Markets Dividend I (acc) - EUR^	96.45	-	-
JPM Emerging Markets Dividend I (acc) - USD	78.89	80.32	=
JPM Emerging Markets Dividend I2 (div) - CHF (hedged)	79.37	84.89	≘
JPM Emerging Markets Dividend I2 (div) - EUR (hedged)	75.52	80.40	-
JPM Emerging Markets Dividend T (acc) - EUR JPM Emerging Markets Dividend T (div) - EUR	104.91 64.68	110.51 69.92	119.55 78.86
JPM Emerging Markets Dividend X (acc) - EUR	127.27	132.46	139.89
JPM Emerging Markets Dividend X (acc) - USD	142.73	144.76	174.28
JPM Emerging Markets Dividend X (dist) - EUR	94.43	102.70	111.56
Total net assets in USD	473,468,966	457,638,173	548,830,907
JPMorgan Funds - Emerging Markets Equity Fund	20.65	21.34	28.83
JPM Emerging Markets Equity A (acc) - EUR JPM Emerging Markets Equity A (acc) - EUR (hedged)	83.56	86.01	135.73
JPM Emerging Markets Equity A (acc) - SGD	18.41	19.29	28.69
JPM Emerging Markets Equity A (acc) - USD	27.68	27.88	42.92
JPM Emerging Markets Equity A (dist) - GBP	50.98	51.03	69.12
JPM Emerging Markets Equity A (dist) - USD	37.06	37.34	57.49
JPM Emerging Markets Equity C (acc) - EUR	121.01	124.65	167.29
JPM Emerging Markets Equity C (acc) - EUR (hedged) JPM Emerging Markets Equity C (acc) - USD	88.41 32.10	90.67 32.22	142.03 49.29
JPM Emerging Markets Equity C (dist) - EUR	91.33	-	-
JPM Emerging Markets Equity C (dist) - GBP	105.36	105.23	141.46
JPM Emerging Markets Equity C (dist) - USD	120.32	121.19	185.42
JPM Emerging Markets Equity C2 (acc) - EUR	85.23	87.72	117.56
JPM Emerging Markets Equity D (acc) - EUR	13.25	13.74	18.71
JPM Emerging Markets Equity D (acc) - EUR (hedged) JPM Emerging Markets Equity D (acc) - USD	103.46	106.91 39.35	170.01
JPM Emerging Markets Equity I (acc) - USD	38.92 22.74	23.42	61.09 31.42
JPM Emerging Markets Equity I (acc) - EUR (hedged)	98.12	100.61	157.54
JPM Emerging Markets Equity I (acc) - SGD	14.63	15.26	22.53
JPM Emerging Markets Equity I (acc) - USD	21.72	21.79	33.32
JPM Emerging Markets Equity I (dist) - EUR	93.47	96.49	129.45
JPM Emerging Markets Equity I2 (acc) - EUR	115.25	118.60	158.85
JPM Emerging Markets Equity I2 (acc) - USD	104.09	104.39	159.37
JPM Emerging Markets Equity I2 (dist) - EUR JPM Emerging Markets Equity I2 (dist) - USD	95.00 102.38	98.16 103.10	131.64 157.63
JPM Emerging Markets Equity T (acc) - EUR	105.68	109.66	149.36
JPM Emerging Markets Equity X (acc) - EUR	140.71	144.28	191.91
JPM Emerging Markets Equity X (acc) - USD	41.24	41.21	62.48
JPM Emerging Markets Equity X (dist) - EUR	18.24	18.99	25.47
Total net assets in USD	7,626,429,608	7,932,197,448	13,099,928,373

[^] Share Class reactivated during the period.

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	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Emerging Markets Opportunities Fund			
JPM Emerging Markets Opportunities A (acc) - CHF (hedged)	79.81	83.78	125.48
JPM Emerging Markets Opportunities A (acc) - EUR	106.19	111.68	143.70
JPM Emerging Markets Opportunities A (acc) - SGD	14.03	14.96	21.19
JPM Emerging Markets Opportunities A (acc) - SGD (hedged) JPM Emerging Markets Opportunities A (acc) - USD	12.38 266.73	12.78 273.36	18.86 400.93
JPM Emerging Markets Opportunities A (dist) - EUR	107.15	114	146.78
JPM Emerging Markets Opportunities A (dist) - GBP	81.83	84.27	108.70
JPM Emerging Markets Opportunities A (dist) - USD	103.36	107.12	157.27
JPM Emerging Markets Opportunities C (acc) - CHF (hedged)	97.46	101.92	151.51
JPM Emerging Markets Opportunities C (acc) - EUR	107.74	112.91	144.32
JPM Emerging Markets Opportunities C (acc) - PLN	611.46 392.48	642.94	791.17
JPM Emerging Markets Opportunities C (acc) - USD JPM Emerging Markets Opportunities C (dist) - EUR	392.48 104.28	400.86 111.52	584.06 143.44
JPM Emerging Markets Opportunities C (dist) - GBP	82.29	85.88	110.67
JPM Emerging Markets Opportunities C (dist) - USD	100.15	104.49	153.21
JPM Emerging Markets Opportunities D (acc) - EUR	99.60	105.16	136.40
JPM Emerging Markets Opportunities D (acc) - PLN	517.84	548.61	685.31
JPM Emerging Markets Opportunities D (acc) - USD	114.13	117.44	173.71
JPM Emerging Markets Opportunities I (acc) - EUR	139.83	146.51	187.19
JPM Emerging Markets Opportunities I (acc) - SGD JPM Emerging Markets Opportunities I (acc) - USD	12.68	13.46 127.19	18.92 185.23
JPM Emerging Markets Opportunities I (dist) - USD*	124.55	84.44	123.87
JPM Emerging Markets Opportunities I2 (acc) - EUR	103.13	107.98	137.76
JPM Emerging Markets Opportunities I2 (acc) - USD	93.45	95.35	138.67
JPM Emerging Markets Opportunities T (acc) - EUR	99.04	104.58	135.69
JPM Emerging Markets Opportunities X (acc) - EUR	118.06	123.17	156.02
JPM Emerging Markets Opportunities X (acc) - GBP	109.16	110.23	139.84
JPM Emerging Markets Opportunities X (acc) - USD	481.70	489.77	707.22
JPM Emerging Markets Opportunities X (dist) - GBP Total net assets in USD	148.36	154.71	199.25
	2,733,267,617	3,227,778,220	5,688,078,085
JPMorgan Funds - Emerging Markets Small Cap Fund JPM Emerging Markets Small Cap A (perf) (acc) - EUR	15.91	16.22	18.60
JPM Emerging Markets Small Cap A (perf) (acc) - USD	17.00	16.89	22.08
JPM Emerging Markets Small Cap A (perf) (dist) - GBP	11.69	11.63	13.39
JPM Emerging Markets Small Cap A (perf) (dist) - USD	121.69	121.91	159.68
JPM Emerging Markets Small Cap C (perf) (acc) - EUR	147.63	150.00	170.78
JPM Emerging Markets Small Cap C (perf) (acc) - USD	28.54	28.26	36.68
JPM Emerging Markets Small Cap C (perf) (dist) - GBP JPM Emerging Markets Small Cap D (perf) (acc) - EUR	112.45 152.82	112.46 156.64	129.13 181.49
JPM Emerging Markets Small Cap D (perf) (acc) - Edk JPM Emerging Markets Small Cap D (perf) (acc) - USD	14.82	14.80	19.55
JPM Emerging Markets Small Cap I (perf) (acc) - USD	166.49	164.83	213.83
JPM Emerging Markets Small Cap I (perf) (dist) - USD	98.27	98.94	129.37
JPM Emerging Markets Small Cap T (perf) (acc) - EUR	152.18	155.99	180.74
JPM Emerging Markets Small Cap X (acc) - EUR	173.28	175.28	197.77
JPM Emerging Markets Small Cap X (acc) - JPY	15,701.00	15,960.00	16,720.00
JPM Emerging Markets Small Cap X (acc) - USD	108.33	106.79	137.35
Total net assets in USD	1,226,134,198	1,281,758,522	2,159,622,871
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	102.01	107.51	121.24
JPM Emerging Markets Sustainable Equity A (acc) - EUR	103.91	107.51 7.88	131.24 10.59
JPM Emerging Markets Sustainable Equity A (acc) - SGD JPM Emerging Markets Sustainable Equity A (acc) - USD	7.52 100.86	101.70	141.52
JPM Emerging Markets Sustainable Equity A (dcc) - GSB JPM Emerging Markets Sustainable Equity A (dist) - EUR	103.81	107.43	131.15
JPM Emerging Markets Sustainable Equity A (dist) - USD	100.80	101.65	141.46
JPM Emerging Markets Sustainable Equity C (acc) - EUR	106.39	109.67	132.87
JPM Emerging Markets Sustainable Equity C (acc) - USD	103.28	103.75	143.29
JPM Emerging Markets Sustainable Equity C (dist) - EUR	105.15	108.89	132.28
JPM Emerging Markets Sustainable Equity C (dist) - USD	102.07	103.02	142.67
JPM Emerging Markets Sustainable Equity D (acc) - EUR JPM Emerging Markets Sustainable Equity I (acc) - EUR	97.31 106.53	101.06	124.29
JPM Emerging Markets Sustainable Equity I (acc) - Eur JPM Emerging Markets Sustainable Equity I (dist) - EUR	106.52 105.53	109.78 109.31	132.95 132.40
JPM Emerging Markets Sustainable Equity 1 (dist) - EUR JPM Emerging Markets Sustainable Equity I2 (acc) - EUR	111.23	114.55	138.52
JPM Emerging Markets Sustainable Equity 12 (acc) - EUR#	-	110.99	133.85
JPM Emerging Markets Sustainable Equity S2 (dist) - EUR#	-	10,323.77	12,576.99
JPM Emerging Markets Sustainable Equity T (acc) - EUR	81.92	85.08	-
JPM Emerging Markets Sustainable Equity X (acc) - EUR	80.97	83.09	=
JPM Emerging Markets Sustainable Equity X (acc) - USD	100.76	100.76	137.91
Total net assets in USD	797,847,121	719,343,192	961,320,175

^{*} Share Class inactive as at the end of the period. # Share Class closed as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Emerging Middle East Equity Fund			
JPM Emerging Middle East Equity A (acc) - EUR	25.30	26.89	20.81
JPM Emerging Middle East Equity A (acc) - USD	28.23	29.36	25.90
JPM Emerging Middle East Equity A (dist) - USD	31.06	32.59	28.99
JPM Emerging Middle East Equity C (acc) - USD	15.22	15.77	13.81
JPM Emerging Middle East Equity C (dist) - USD JPM Emerging Middle East Equity D (acc) - EUR	135.46 148.93	142.52 159.06	126.27 124.33
JPM Emerging Middle East Equity D (acc) - USD	31.96	33.40	29.76
JPM Emerging Middle East Equity I (acc) - EUR	117.30	124.17	
JPM Emerging Middle East Equity I (acc) - USD	88.69	91.87	-
Total net assets in USD	160,936,937	174,085,971	101,728,712
JPMorgan Funds - Euroland Dynamic Fund			
JPM Euroland Dynamic A (perf) (acc) - EUR	294.56	266.72	307.30
JPM Euroland Dynamic A (perf) (dist) - EUR JPM Euroland Dynamic C (perf) (acc) - EUR	120.82 178.83	110.66 161.56	127.97 185.10
JPM Euroland Dynamic C (perf) (dist) - EUR	153.46	141.53	163.90
JPM Euroland Dynamic D (perf) (acc) - EUR	270.69	246.00	285.59
JPM Euroland Dynamic I (perf) (acc) - EUR	191.88	173.37	198.66
JPM Euroland Dynamic I2 (perf) (acc) - EUR	123.70	111.66	127.71
Total net assets in EUR	94,563,905	86,755,620	108,797,865
JPMorgan Funds - Euroland Equity Fund	200 11	101.57	212.47
JPM Euroland Equity A (acc) - CHF (hedged) JPM Euroland Equity A (acc) - EUR	200.11 20.87	181.57 18.93	212.46
JPM Euroland Equity A (acc) - Euro JPM Euroland Equity A (acc) - GBP (hedged)	148.36	134.10	22.12 155.39
JPM Euroland Equity A (acc) - USD (hedged)	264.23	235.27	270.79
JPM Euroland Equity A (dist) - EUR	57.92	53.51	62.99
JPM Euroland Equity A (dist) - USD	10.95	9.86	13.23
JPM Euroland Equity C (acc) - CHF (hedged)	146.25	131.96	152.73
JPM Euroland Equity C (acc) - EUR	29.27	26.41	30.55
JPM Euroland Equity C (acc) - USD (hedged)	131.61	116.54	132.67
JPM Euroland Equity C (dist) - EUR JPM Euroland Equity C (dist) - USD	169.22 121.08	157.37 109.67	184.96 146.92
JPM Euroland Equity C (dist)	14.62	13.31	15.67
JPM Euroland Equity I (acc) - EUR	124.30	112.13	129.65
JPM Euroland Equity I2 (acc) - EUR	116.79	105.31	121.63
JPM Euroland Equity T (acc) - EUR Total net assets in EUR	113.18 868,630,284	103.05 761,126,596	121.38
Total fiet assets fil Eur	000,030,204	701,120,590	1,116,547,140
JPMorgan Funds - Europe Dynamic Fund JPM Europe Dynamic A (acc) - AUD (hedged)	16.90	15.38	17.55
JPM Europe Dynamic A (acc) - EUR	28.20	26.02	29.29
JPM Europe Dynamic A (acc) - HKD (hedged)	16.44	14.90	16.84
JPM Europe Dynamic A (acc) - SGD (hedged)	15.85	14.38	16.22
JPM Europe Dynamic A (acc) - USD	165.73	149.04	191.34
JPM Europe Dynamic A (dist) - USD (hedged)	229.44	207.22	233.21
JPM Europe Dynamic A (dist) - EUR JPM Europe Dynamic A (dist) - GBP	22.15 29.75	20.71 26.90	23.49 30.66
JPM Europe Dynamic C (acc) - EUR	38.48	35.36	39.52
JPM Europe Dynamic C (acc) - USD	175.54	157.23	200.28
JPM Europe Dynamic C (acc) - USD (hedged)	243.52	219.09	244.67
JPM Europe Dynamic C (dist) - EUR	107.82	101.17	114.56
JPM Europe Dynamic C (dist) - GBP	127.13	115.22	130.79
JPM Europe Dynamic D (acc) - EUR JPM Europe Dynamic D (acc) - USD	23.97 153.10	22.19 138.19	25.18 178.71
JPM Europe Dynamic D (acc) - usb (hedged)	202.08	183.23	207.82
JPM Europe Dynamic I (acc) - EUR	37.00	34.01	37.99
JPM Europe Dynamic I (acc) - USD (hedged)	208.97	187.97	209.83
JPM Europe Dynamic I2 (acc) - EUR	122.50	112.44	125.35
JPM Europe Dynamic T (acc) - EUR	114.25	105.82	120.10
JPM Europe Dynamic X (acc) - EUR	180.78	165.44	183.31
JPM Europe Dynamic X (acc) - USD (hedged) Total net assets in EUR	148.10 514,865,699	132.68 520,137,052	146.92 785,368,956
JPMorgan Funds - Europe Dynamic Small Cap Fund			
JPM Europe Dynamic Small Cap A (perf) (acc) - EUR	46.88	46.57	63.19
JPM Europe Dynamic Small Cap A (perf) (dec) - EUR	25.07	25.13	34.11
JPM Europe Dynamic Small Cap C (perf) (acc) - EUR	187.54	185.60	249.88
JPM Europe Dynamic Small Cap C (perf) (dist) - EUR	168.83	170.16	230.28
JPM Europe Dynamic Small Cap D (perf) (acc) - EUR	26.75	26.72	36.64
JPM Europe Dynamic Small Cap I (perf) (acc) - EUR	177.08	175.21	235.78
JPM Europe Dynamic Small Cap I2 (perf) (acc) - EUR	107.06 147.80	105.85 145.69	142.24 194.56
JPM Europe Dynamic Small Cap X (perf) (acc) - EUR Total net assets in EUR	305,449,115	362,022,300	529,220,034
Total net assets in Earl	303,449,113	302,022,300	329,220,034

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	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
IDMargan Funds - Furene Dimarrie Technologies Fund			
JPMorgan Funds - Europe Dynamic Technologies Fund JPM Europe Dynamic Technologies A (acc) - EUR	62.49	61.32	77.50
JPM Europe Dynamic Technologies A (acc) - USD (hedged)	455.16	436.99	543.37
JPM Europe Dynamic Technologies A (dist) - EUR	38.09 31.94	37.40 30.37	47.27
JPM Europe Dynamic Technologies A (dist) - GBP JPM Europe Dynamic Technologies C (acc) - EUR	408.92	399.89	38.47 501.77
JPM Europe Dynamic Technologies C (acc) - USD (hedged)	172.34	164.84	203.40
JPM Europe Dynamic Technologies C (dist) - EUR JPM Europe Dynamic Technologies C (dist) - GBP	336.75 181.83	329.58 172.26	413.69 216.64
JPM Europe Dynamic Technologies C (dist) - GBP JPM Europe Dynamic Technologies D (acc) - EUR	19.43	172.26	24.47
JPM Europe Dynamic Technologies I (acc) - EUR	160.92	157.34	197.34
JPM Europe Dynamic Technologies I2 (acc) - EUR JPM Europe Dynamic Technologies X (acc) - EUR	157.99 235.56	154.32 229.39	193.17 285.39
Total net assets in EUR	622,642,703	691,936,714	921,994,923
JPMorgan Funds - Europe Equity Absolute Alpha Fund JPM Europe Equity Absolute Alpha A (perf) (acc) - CHF (hedged)	159.35	157.34	140.62
JPM Europe Equity Absolute Alpha A (perf) (acc) - EUR	147.76	145.51	129.86
JPM Europe Equity Absolute Alpha A (perf) (acc) - SEK (hedged)	1,345.47	1,317.94	1,172.15
JPM Europe Equity Absolute Alpha A (perf) (acc) - USD JPM Europe Equity Absolute Alpha A (perf) (acc) - USD (hedged)	128.47 192.41	123.22 186.99	125.27 165.16
JPM Europe Equity Absolute Alpha A (perf) (dist) - EUR	116.08	114.29	102.17
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP	103.04	98.06	87.88
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP (hedged) JPM Europe Equity Absolute Alpha C (perf) (acc) - EUR	88.77 140.83	86.52 138.15	76.59 122.33
JPM Europe Equity Absolute Alpha C (perf) (dist) - GBP (hedged)	131.16	127.65	112.07
JPM Europe Equity Absolute Alpha D (perf) (acc) - EUR	114.25	112.85	101.36
JPM Europe Equity Absolute Alpha I (perf) (acc) - EUR JPM Europe Equity Absolute Alpha I2 (perf) (acc) - EUR	141.03 127.51	138.47 124.81	122.88 110.54
Total net assets in EUR	387,057,994	200,178,641	37,087,500
IDMosgon Funds - Furono Faulty Fund			
JPMorgan Funds - Europe Equity Fund JPM Europe Equity A (acc) - AUD (hedged)	12.57	11.51	12.70
JPM Europe Equity A (acc) - EUR	23.04	21.35	23.20
JPM Europe Equity A (acc) - USD (hodged)	23.57 255.53	21.29 233.60	26.36 254.35
JPM Europe Equity A (acc) - USD (hedged) JPM Europe Equity A (dist) - EUR	57.22	54.37	59.97
JPM Europe Equity A (dist) - USD	49.73	46.08	57.91
JPM Europe Equity C (acc) - EUR JPM Europe Equity C (acc) - USD	30.83 195.45	28.50 176.09	30.80 216.99
JPM Europe Equity C (acc) - USD (hedged)	269.27	245.85	266.15
JPM Europe Equity C (dist) - EUR	154.70	147.41	162.46
JPM Europe Equity C (dist) - USD JPM Europe Equity D (acc) - EUR	172.58 16.83	160.28 15.66	201.37 17.15
JPM Europe Equity D (acc) - USD	17.48	15.85	19.80
JPM Europe Equity D (acc) - USD (hedged)	228.87	210.37	230.84
JPM Europe Equity I (acc) - EUR JPM Europe Equity X (acc) - EUR	149.78 33.91	138.43 31.27	149.58 33.61
Total net assets in EUR	704,111,898	666,237,335	645,080,100
JPMorgan Funds - Europe Equity Plus Fund			
JPM Europe Equity Plus A (perf) (acc) - EUR	20.62	19.26	20.05
JPM Europe Equity Plus A (perf) (acc) - USD	23.95	21.81	25.89
JPM Europe Equity Plus A (perf) (acc) - USD (hedged) JPM Europe Equity Plus A (perf) (dist) - EUR	249.18 16.69	227.12 15.82	235.98 16.62
JPM Europe Equity Plus A (perf) (dist) - GBP	14.72	13.50	14.20
JPM Europe Equity Plus C (acc) - EUR	143.00	133.30	138.18
JPM Europe Equity Plus C (perf) (acc) - EUR JPM Europe Equity Plus C (perf) (acc) - USD	272.31 193.77	253.67 175.92	262.06 207.20
JPM Europe Equity Plus C (perf) (acc) - USD (hedged)	264.63	240.33	247.93
JPM Europe Equity Plus C (perf) (dist) - EUR	133.02	128.30	134.61
JPM Europe Equity Plus C (perf) (dist) - GBP JPM Europe Equity Plus D (perf) (acc) - EUR	112.38 17.79	103.58 16.70	108.78 17.55
JPM Europe Equity Plus D (perf) (acc) - USD	20.72	18.96	22.75
JPM Europe Equity Plus D (perf) (acc) - USD (hedged)	219.38	201.05	211.17
JPM Europe Equity Plus I (perf) (acc) - EUR JPM Europe Equity Plus I2 (perf) (acc) - EUR	135.57 127.74	126.30 119.08	130.43 123.14
JPM Europe Equity Plus X (perf) (acc) - EUR	27.95	25.96	26.60
Total net assets in EUR	1,870,741,052	1,546,448,890	1,646,086,490
JPMorgan Funds - Europe Small Cap Fund			
JPM Europe Small Cap A (acc) - EUR	30.99	30.59	39.45
JPM Europe Small Cap A (acc) - SEK	1,131.57	1,075.92	1,311.17
JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged)	184.43 182.30	177.45 174.06	261.09 220.43
JPM Europe Small Cap A (dist) - USD (fledged) JPM Europe Small Cap A (dist) - EUR	77.46	77.44	100.09
JPM Europe Small Cap A (dist) - GBP	33.67	32.58	42.18
JPM Europe Small Cap C (acc) - EUR JPM Europe Small Cap C (dist) - EUR	38.08 175.34	37.44 176.22	47.94 227.66
JPM Europe Small Cap D (acc) - EUR	21.71	21.54	28.07
JPM Europe Small Cap I (acc) - EUR	257.32	252.99	323.80
JPM Europe Small Cap I2 (acc) - EUR JPM Europe Small Cap X (acc) - EUR	100.16 185.22	98.37 181.37	125.65 230.26
Total net assets in EUR	398,181,232	403,700,723	746,319,954

Net Asset Value per Share in Sl	hare Class Currency
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	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Europe Strategic Growth Fund			
JPM Europe Strategic Growth A (acc) - EUR	36.14	34.49	40.34
JPM Europe Strategic Growth A (dist) - EUR	21.17	20.25	23.71
JPM Europe Strategic Growth A (dist) - GBP JPM Europe Strategic Growth C (acc) - EUR	34.11 41.76	31.57 39.69	37.02 46.07
JPM Europe Strategic Growth C (acc) - LSD (hedged)	87.18	81.05	40.07
JPM Europe Strategic Growth C (dist) - EUR	220.18	211.67	247.35
JPM Europe Strategic Growth D (acc) - EUR	21.85	20.93	24.67
JPM Europe Strategic Growth I (acc) - EUR	157.44	149.61	173.59
JPM Europe Strategic Growth I2 (acc) - EUR JPM Europe Strategic Growth X (acc) - EUR	129.73 180.51	123.18 170.88	142.71 196.78
Total net assets in EUR	696,498,556	754,560,297	926,238,308
JPMorgan Funds - Europe Strategic Value Fund			
JPM Europe Strategic Value A (dict) - EUR	17.28	16.13	16.74
JPM Europe Strategic Value A (dist) - EUR JPM Europe Strategic Value A (dist) - GBP	15.32 20.21	14.82 19.22	15.66 20.27
JPM Europe Strategic Value C (acc) - EUR	23.51	21.87	22.52
JPM Europe Strategic Value C (acc) - USD (hedged)	123.81	111.89	114.25
JPM Europe Strategic Value C (dist) - EUR	120.99	117.61	124.11
JPM Europe Strategic Value D (dist) - GBP	101.66	95.55	104.13
JPM Europe Strategic Value D (acc) - EUR JPM Europe Strategic Value I (acc) - EUR	18.18 123.84	17.05 115.19	17.83 118.55
JPM Europe Strategic Value I (dist) - EUR	94.03	92.13	97.20
JPM Europe Strategic Value I2 (acc) - EUR	109.45	101.73	104.54
JPM Europe Strategic Value I2 (dist) - EUR	90.72	86.80	-
JPM Europe Strategic Value X (acc) - EUR	149.90	138.90	141.90
Total net assets in EUR	1,530,020,642	1,745,471,037	1,917,815,516
JPMorgan Funds - Europe Sustainable Equity Fund	1277	120 (4	
JPM Europe Sustainable Equity A (acc) - EUR	136.76 145.38	128.64 136.06	144.81 151.64
JPM Europe Sustainable Equity C (acc) - EUR JPM Europe Sustainable Equity C (dist) - EUR	96.48	92.39	103.50
JPM Europe Sustainable Equity D (acc) - EUR	120.96	114.22	129.61
JPM Europe Sustainable Equity I (acc) - EUR	145.73	136.36	151.91
JPM Europe Sustainable Equity I2 (acc) - EUR	114.56	107.15	119.25
JPM Europe Sustainable Equity S2 (acc) - EUR JPM Europe Sustainable Equity T (acc) - EUR	96.13 91.71	89.85 86.61	99.88
JPM Europe Sustainable Equity Y (acc) - EUR	134.08	125.12	138.61
Total net assets in EUR	686,138,355	669,603,981	556,287,585
JPMorgan Funds - Europe Sustainable Small Cap Equity Fund			
JPM Europe Sustainable Small Cap Equity A (acc) - EUR	107.31	104.99	130.00
JPM Europe Sustainable Small Cap Equity A (acc) - SEK	1,106.46	1,042.92	1,219.89
JPM Europe Sustainable Small Cap Equity C (acc) - EUR JPM Europe Sustainable Small Cap Equity C (dist) - GBP	109.83 82.26	107.06 79.70	131.59
JPM Europe Sustainable Small Cap Equity D (acc) - EUR	101.44	99.78	124.86
JPM Europe Sustainable Small Cap Equity I (acc) - EUR	110.01	107.22	131.71
JPM Europe Sustainable Small Cap Equity I2 (acc) - EUR	110.65	107.74	132.09
JPM Europe Sustainable Small Cap Equity S2 (acc) - EUR	111.42	108.36	132.56
JPM Europe Sustainable Small Cap Equity S2 (acc) - SEK JPM Europe Sustainable Small Cap Equity T (acc) - EUR	1,149.14 78.58	1,076.33 77.29	1,243.20
Total net assets in EUR	253,818,925	245,477,730	347,694,621
JPMorgan Funds - Global Equity Fund (2)			
JPM Global Equity A (acc) - CHF (hedged)	-	211.18	245.38
JPM Global Equity A (acc) - EUR JPM Global Equity A (acc) - EUR (hedged)	- -	16.20 9.87	16.85 11.48
JPM Global Equity A (acc) - Edik (neuged)	- -	11.57	13.58
JPM Global Equity A (acc) - SGD	-	29.09	33.28
JPM Global Equity A (acc) - USD	-	22.58	26.77
JPM Global Equity A (dist) - EUR	-	15.51	16.19
JPM Global Equity A (dist) - GBP JPM Global Equity A (dist) - USD	- -	29.31 25.27	30.64 30.06
JPM Global Equity C (acc) - EUR	- -	15.85	16.39
JPM Global Equity C (acc) - EUR (hedged)	-	123.53	142.84
JPM Global Equity C (acc) - USD	-	30.41	35.85
JPM Global Equity C (dist) - EUR	-	145.45	151.69
JPM Global Equity C (dist) - USD	-	134.19	140.18
JPM Global Equity C (dist) - USD JPM Global Equity D (acc) - EUR	-	152.95 14.14	181.59 14.82
JPM Global Equity D (acc) - EUR (hedged)	-	8.69	10.19
JPM Global Equity D (acc) - USD	-	22.75	27.18
JPM Global Equity I (acc) - USD	-	17.08	20.12
JPM Global Equity I (dist) - EUR	-	25.95	27.06
Total net assets in USD	-	196,162,384	253,016,819

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Global Focus Fund			
JPM Global Focus A (acc) - CHF (hedged)	297.50	283.41	331.46
JPM Global Focus A (acc) - EUR JPM Global Focus A (acc) - EUR (hedged)	43.70 19.06	41.79	43.93
JPM Global Focus A (dict) - EUR	55.78	18.10 53.35	21.21 56.10
JPM Global Focus A (dist) - USD	29.95	27.93	33.52
JPM Global Focus C (acc) - EUR	37.77	35.99	37.57
JPM Global Focus C (acc) - EUR (hedged)	44.56	42.17	49.05
JPM Global Focus C (acc) - USD JPM Global Focus C (dist) - EUR	261.63 240.05	242.97 230.33	289.18 241.65
JPM Global Focus C (dist) - USD	253.87	237.38	283.92
JPM Global Focus D (acc) - EUR	49.73	47.80	50.76
JPM Global Focus D (acc) - EUR (hedged)	15.96	15.23	18.03
JPM Global Focus I (acc) - CHF (hedged) JPM Global Focus I (acc) - EUR	102.99 324.98	309.61	323.11
JPM Global Focus I (acc) - EUR (hedged)	134.53	127.30	148.02
JPM Global Focus I2 (acc) - EUR	121.36	115.50	120.27
JPM Global Focus I2 (acc) - EUR (hedged)	141.16	133.43	154.84
JPM Global Focus I2 (acc) - USD	146.76	136.12	161.58
JPM Global Focus T (acc) - EUR JPM Global Focus X (acc) - EUR	231.90	222.88 59.85	236.76
Total net assets in EUR	63.07 2,470,203,476	2,356,144,743	61.95 2,032,979,745
	2, 17 0,203, 170	2,330,111,713	2,032,777,713
JPMorgan Funds - Global Growth Fund JPM Global Growth A (acc) - CHF (hedged)	105.38	107.77	179.71
JPM Global Growth A (acc) - EUR	156.08	159.57	234.83
JPM Global Growth A (acc) - EUR (hedged)	9.83	10.00	16.65
JPM Global Growth A (acc) - USD	18.83	18.76	31.46
JPM Global Growth A (dist) - EUR (hedged)	8.87	9.04	15.05
JPM Global Growth A (dist) - USD	35.04	34.92	58.60
JPM Global Growth C (acc) - EUR JPM Global Growth C (acc) - EUR (hedged)	126.01 11.43	128.20 11.57	186.83 19.07
JPM Global Growth C (acc) - USD	25.00	24.79	41.18
JPM Global Growth D (acc) - EUR	110.00	112.90	167.45
JPM Global Growth D (acc) - EUR (hedged)	8.81	9.00	15.09
JPM Global Growth D (acc) - USD	14.90	14.90	25.20
JPM Global Growth F (acc) - USD JPM Global Growth I (acc) - JPY	61.14 18,264.00	61.23 18,670.00	25,251.00
JPM Global Growth I (acc) - USD	127.63	126.52	210.09
JPM Global Growth T (acc) - EUR	110.00	112.90	167.44
JPM Global Growth X (acc) - EUR	26.30	26.67	38.61
JPM Global Growth X (acc) - USD	20.84	20.60	33.99
Total net assets in USD	324,293,638	363,555,520	706,711,665
JPMorgan Funds - Global Healthcare Fund JPM Global Healthcare A (acc) - AUD (hedged)	9.30	9.06	_
JPM Global Healthcare A (acc) - EUR	268.81	266.16	257.65
JPM Global Healthcare A (acc) - EUR (hedged)	129.77	127.70	138.43
JPM Global Healthcare A (acc) - SGD (hedged)	9.41	9.14	-
JPM Global Healthcare A (acc) - USD IPM Global Healthcare A (dist) - FUR	467.20	450.81 130.14	497.50
JPM Global Healthcare A (dist) - EUR JPM Global Healthcare A (dist) - GBP	131.42 384.97	369.13	126.00 358.22
JPM Global Healthcare A (dist) - USD	434.72	419.47	462.86
JPM Global Healthcare C (acc) - EUR	184.00	181.54	174.51
JPM Global Healthcare C (acc) - USD	566.13	544.36	596.54
JPM Global Healthcare C (dist) - EUR	179.65	177.27	170.43
JPM Global Healthcare C (dist) - GBP JPM Global Healthcare C (dist) - USD	129.21	123.40 240.07	118.82
JPM Global Healthcare D (acc) - EUR	249.66 164.16	163.36	263.10 159.74
JPM Global Healthcare D (acc) - PLN (hedged)	584.08	552.37	588.01
JPM Global Healthcare D (acc) - USD	404.85	392.61	437.59
JPM Global Healthcare F (acc) - USD	90.70	88.00	-
JPM Global Healthcare I (acc) - EUR	153.79	151.71	145.79
JPM Global Healthcare I (acc) - USD	222.61	214.01	234.43
JPM Global Healthcare I2 (acc) - USD JPM Global Healthcare T (acc) - EUR	155.76 257.52	149.58 256.24	163.51 250.52
		∠JU.∠ \	20.32
JPM Global Healthcare X (acc) - JPY	35,047.00	34,601.00	30,617.00

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Global Natural Resources Fund			
JPM Global Natural Resources A (acc) - EUR	21.07	19.23	15.73
JPM Global Natural Resources A (acc) - GBP	143.67	126.97	104.03
JPM Global Natural Resources A (acc) - SGD	17.84	16.51	14.86
JPM Global Natural Resources A (acc) - USD JPM Global Natural Resources A (dist) - EUR	13.78 16.38	12.26 15.34	11.43 12.79
JPM Global Natural Resources C (acc) - EUR	21.03	19.13	15.53
JPM Global Natural Resources C (acc) - USD	12.21	10.83	10.02
JPM Global Natural Resources C (dist) - EUR	142.74	132.19	109.94
JPM Global Natural Resources D (acc) - EUR	12.58	11.55	9.54
JPM Global Natural Resources D (acc) - USD	8.34	7.46	7.03
JPM Global Natural Resources F (acc) - USD	157.37	140.77	132.63
JPM Global Natural Resources I (acc) - EUR	172.88	157.23	127.58
JPM Global Natural Resources I (acc) - SGD* JPM Global Natural Resources I2 (acc) - USD	128.86	13.32 114.10	11.89
JPM Global Natural Resources X (acc) - USD	27.57	24.97	20.10
Total net assets in EUR	1,347,666,636	1,377,570,363	1,096,046,429
JPMorgan Funds - Global Real Estate Securities Fund (USD)			
JPM Global Real Estate Securities (USD) A (acc) - EUR (hedged)	7.88	8.66	10.04
JPM Global Real Estate Securities (USD) A (acc) - USD	11.78	12.70	15.22
JPM Global Real Estate Securities (USD) A (dist) - EUR (hedged)	5.94 98.37	6.58 106.72	7.69 129.43
JPM Global Real Estate Securities (USD) A (dist) - USD JPM Global Real Estate Securities (USD) C (acc) - EUR (hedged)	107.08	117.08	134.36
JPM Global Real Estate Securities (USD) C (acc) - USD	167.59	179.67	213.24
JPM Global Real Estate Securities (USD) D (acc) - EUR (hedged)	7.08	7.81	9.12
JPM Global Real Estate Securities (USD) D (acc) - USD	10.43	11.28	13.63
JPM Global Real Estate Securities (USD) I (acc) - EUR	100.89	110.96	115.48
JPM Global Real Estate Securities (USD) I (acc) - USD	130.61	140.00	166.09
JPM Global Real Estate Securities (USD) I (dist) - EUR (hedged)	91.88	102.51	119.85
JPM Global Real Estate Securities (USD) X (acc) - EUR (hedged)	141.12	153.81	175.36
JPM Global Real Estate Securities (USD) X (acc) - USD Total net assets in USD	14.63 80,242,188	15.63 92,811,932	18.43 101,943,079
Total net assets in asb	00,242,100	92,011,932	101,943,079
JPMorgan Funds - Global Research Enhanced Index Equity Fund	04.20		
JPM Global Research Enhanced Index Equity A (acc) - CHF (hedged)	96.28	-	-
JPM Global Research Enhanced Index Equity A (acc) - EUR JPM Global Research Enhanced Index Equity A (acc) - EUR (hedged)	94.13 96.45	-	-
JPM Global Research Enhanced Index Equity A (acc) - Edit (fledged)	9.77	-	_
JPM Global Research Enhanced Index Equity A (acc) - SGD	9.50	-	-
JPM Global Research Enhanced Index Equity A (acc) - USD	104.89	100.88	-
JPM Global Research Enhanced Index Equity A (dist) - EUR	94.13	-	-
JPM Global Research Enhanced Index Equity A (dist) - GBP	104.99	100.31	-
JPM Global Research Enhanced Index Equity A (dist) - USD	103.22	99.29	- 22412
JPM Global Research Enhanced Index Equity C (acc) - EUR JPM Global Research Enhanced Index Equity C (acc) - EUR (hedged)	322.15 216.32	317.66 211.52	324.13 239.00
JPM Global Research Enhanced Index Equity C (acc) - USD	287.85	276.61	321.74
JPM Global Research Enhanced Index Equity C (dist) - EUR	94.21	-	-
JPM Global Research Enhanced Index Equity C (dist) - GBP	102.77	98.09	-
JPM Global Research Enhanced Index Equity C (dist) - USD	178.68	178.00	209.07
JPM Global Research Enhanced Index Equity I (acc) - EUR	312.27	307.86	314.01
JPM Global Research Enhanced Index Equity I (acc) - EUR (hedged)	197.10	192.72	217.69
JPM Global Research Enhanced Index Equity I (acc) - USD	274.27	263.52	306.39
JPM Global Research Enhanced Index Equity I (dist) - EUR^ JPM Global Research Enhanced Index Equity I (dist) - GBP (hedged)	94.23 119.39	117.78	133.33
JPM Global Research Enhanced Index Equity X (acc) - EUR	363.58	358.08	364.51
JPM Global Research Enhanced Index Equity X (acc) - EUR (hedged)	126.16	123.20	138.88
JPM Global Research Enhanced Index Equity X (dist) - AUD*	-	16.77	18.10
JPM Global Research Enhanced Index Equity X (dist) - AUD (hedged)*	-	15.45	17.61
JPM Global Research Enhanced Index Equity X (dist) - USD	168.69	166.08	195.00
Total net assets in EUR	735,773,109	721,656,223	881,312,806
JPMorgan Funds - Global Sustainable Equity Fund			
JPM Global Sustainable Equity A (acc) - EUR	95.16	92.70	30.58
JPM Global Sustainable Equity A (acc) - USD	24.74	23.48	17.23
JPM Global Sustainable Equity A (dist) - USD JPM Global Sustainable Equity C (acc) - USD	13.91 223.16	13.22 210.75	271.76 224.05
JPM Global Sustainable Equity C (dist) - EUR (hedged)	182.06	176.32	
JPM Global Sustainable Equity D (acc) - EUR	94.36	92.39	-
JPM Global Sustainable Equity D (acc) - USD	13.90	13.26	17.45
	13.70		
JPM Global Sustainable Equity I (acc) - EUR	85.55	82.89	-
JPM Global Sustainable Equity I2 (acc) - EUR	85.55 96.12	93.08	-
JPM Global Sustainable Equity I (acc) - EUR JPM Global Sustainable Equity I2 (acc) - EUR JPM Global Sustainable Equity T (acc) - EUR	85.55 96.12 94.36	93.08 92.39	-
JPM Global Sustainable Equity I2 (acc) - EUR	85.55 96.12	93.08	390.25 214,662,141

^{*} Share Class inactive as at the end of the period. ^ Share Class reactivated during the period.

PM Graph Funds - Global Value Fund 99,49 93,69 98,50		NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPM Cichal Value A (acc) - EUR Cheedged) Mic Cheed Value A (acc) - EUR Cheedged) JPM Cichal Value A (acc) - USC) JPM Cichal Value C (acc) - CUR Cheedged) JPM Cichal Value C (acc) - USC) JPM C (acc) - USC) J	JPMorgan Funds - Global Value Fund			
JM Clobal Value A (acc) - EUR (hedged) 100.27 94.34 99.06 JM Clobal Value A (acc) - USD 96.28 89.07 96.32 JM Clobal Value C (acc) - LUR (hedged) 100.24 109.21 109.22 104.86 7.	JPM Global Value A (acc) - CHF (hedged)			-
PM Global Value A (coct - US)				
JPM Global Value (distribute) 100.64				
JPM Global Value (cach - EHR fiedged) 10.04 94.37 95.88 96.08 96.58 96.0				96.32
PM Global Value C GraC - EUR (hedged) 101.66 104.80 95.58 19M Global Value C GraC - LUR (hedged) 101.66 97.54 89.85 96.38 98.97 19M Global Value C GraC - LUR (hedged) 97.54 89.85 96.38 19M Global Value C (dist) - GBP 111.71 104.12 98.26 19M Global Value D (Gac) - EUR (hedged) 99.18 93.67 98.94 19M Global Value D (Gac) - EUR (hedged) 99.18 93.67 98.94 19M Global Value C (GC) - EUR (hedged) 99.18 93.67 98.94 19M Global Value C (GC) - EUR (hedged) 101.65 91.04.79 95.58 104.79 95.59 19M Global Value C (GC) - EUR (hedged) 101.65 99.19 98.97 98.97 98.97 98.98 98.97 98.97 98.98 98.97 98.97 98.98				-
JPM Global Value C (Gac.) - LIBV (nedged) JPM Global Value D (Gac.) - LIBV (nedged) JPM Global Value C (- 00 50
JPM Global Value C (acc) - USD 97,54 89,85 96,38 PM Global Value C (dist) - GBP 111,71 10 10,412 99,82 PM Global Value D (acc) - EUR (hedged) 99,18 93,67 98,94 98,05 98,83 99,62 98,000 98,83 99,62 98,000				
PM Giobal Value C (disp.) - GBP 92.66 99.18 93.67 98.94 98.96 99.18 93.67 98.96 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 96.26 98.30 98.57 98.97 98				
PM Global Value D (acc) - LBR (hedged) PM Global Value (lacc) - EUR (hedged) PM Global Value (lacc) - LBR (hedged)				
PM Clobal Value D (acc) - USD 95.09 88.30 96.26 PM Clobal Value I (acc) - EUR (hedged) 101.63 95.19 98.58 PM Clobal Value I (acc) - EUR (hedged) 97.70 89.94 96.39 PM Clobal Value I (acc) - EUR (hedged) 97.70 89.94 96.39 PM Clobal Value I (acc) - EUR (hedged) 101.03 95.19 98.97 PM Clobal Value I (acc) - EUR (hedged) 101.07 95.43 98.97 PM Clobal Value I (acc) - USD 97.82 90.05 96.39 PM Clobal Value I (acc) - USD 97.82 90.05 96.39 PM Clobal Value I (acc) - USD 98.67 98.67 90.71 96.45 PM Clobal Value I (acc) - USD 98.67 98.67 98.67 PM Clobal Value I (acc) - US				
JPM Global Value I (acc.) - EUR (Redgede) 101.63 95.19 98.58 19M Global Value I (acc.) - USD 97.70 89.94 96.39 98.07 98 Global Value I (acc.) - USD 97.70 89.94 96.39 98.07 98 Global Value I (acc.) - EUR (Redged) 101.97 95.43 98.57 98 Global Value I (acc.) - EUR (Redged) 101.97 95.43 98.57 98.67 99.77 98.67 98.67 98.67 99.77 98.67 98.67 98.67 99.77 98.67 98.67 99.77 99.67	-			
JPM Global Value I (acc) - USD 99,70 89,94 90.39 JPM Global Value I 2 (acc) - EUR (hedged) 101,97 95,43 98,97 JPM Global Value I 2 (acc) - USD 97,82 90,05 96,39 JPM Global Value V (acc) - EUR 112,33 105,70 98,65 JPM Global Value V (acc) - USD 98,87 90,71 96,65 JPM Global Value V (acc) - USD 98,87 90,71 96,65 JPM Global Value V (acc) - USD 48,388,495 32,909,599 24,688,090 JPM Greater China Cuttors JPM Greater China Cuttors 28,94 33,41 49,39 JPM Greater China A (acc) - USD 42,98 47,71 73,02 JPM Greater China A (dist) - HKD 22,06 23,44 33,41 49,39 JPM Greater China A (dist) - HKD 22,06 23,94 33,41 49,39 JPM Greater China A (dist) - HKD 22,06 23,94 33,41 49,39 JPM Greater China A (dist) - HKD 22,06 23,94 35,22 JPM Greater China A (dist) - GEP 17,00				
JPM Global Value 12 (acc EUR (hedged) 111.21 104.98 98.59 19M Global Value 12 (acc USD 97.82 90.05 96.39 19M Global Value 12 (acc USD 96.39 97.82 90.05 96.39 19M Global Value 12 (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 90.71 96.65 19M Global Value X (acc USD 98.87 99.71 96.65 19M Global Value X (acc USD 98.87 99.71 99.87 99.8	JPM Global Value I (acc) - EUR (hedged)	101.63	95.19	98.97
JPM Global Value 12 (acc) - EUR (hedged) JPM Global Value 12 (acc) - EUR JPM Global Value 12 (acc) - E	JPM Global Value I (acc) - USD	97.70	89.94	96.39
PM Global Value 12 (acc) - USD 9.8.95 9.8.95 9.8.95 PM Global Value X (acc) - USD 9.8.95	JPM Global Value I2 (acc) - EUR	111.21	104.98	98.59
JPM Global Value X (acr.) - EUR 19.23 10.57 69.65 JPM Global Value X (acr.) - EUR 99.87 99.71 69.645 Total net assets in USD 32,905,89 24,688,090 JPM Greater China A (acr.) - 560 28.84 33.41 49.30 JPM Greater China A (acr.) - 10.50 28.84 33.41 49.30 JPM Greater China A (acr.) - 10.50 28.94 33.41 49.30 JPM Greater China A (acr.) - 10.50 28.94 47.71 73.02 JPM Greater China A (acr.) - 10.50 21.06 23.64 35.51 JPM Greater China A (dist) - HISD 25.01 55.73 35.32 JPM Greater China A (dist) - HISD 55.73 35.32 JPM Greater China C (acr.) - 10.50 50.18 55.73 35.32 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.97 50.36 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.51 JPM Greater China C (acr.) - 10.50 50.30 35.	JPM Global Value I2 (acc) - EUR (hedged)	101.97	95.43	98.97
PM Greater China C (dist) - USD 48,388,495 32,905,889 24,688,090 24,689,090 24,689,090 24,689,090 24,689,090 24,689,090 24,689,090 24,689,090 24,689,090 24,689,090 24,689,090 24,699,0				
Plm Greater China A (acc) - SGD A8,388,495 A8,389,495 A8,389,4				
PM Greater China A (acc) - SGD 28.94 33.41 49.39 PM Greater China A (acc) - SGD 42.98 47.71 73.02 42.98 47.71 73.02 42.98 47.71 73.02 73.02 73.04 73.01 73.02 73.04 73.04 73				
PM Greater China A (acc) - SGD 28.94 33.41 49.39 29.05 29.	Total net assets in USD	48,388,495	32,909,589	24,688,090
PM Greater China A (acc) - SGD 28.94 33.41 49.39 29.05 29.	JPMorgan Funds - Greater China Fund			
JPM Greater China A (acc) - USD 42,98 47,71 73,02 JPM Greater China A (dist) - USD 21,06 23,64 35,91 JPM Greater China A (dist) - USD 50,18 55,73 85,32 JPM Greater China C (acc) - EUR 155,99 177,00 235,82 JPM Greater China C (dist) - GBP 50,97 56,36 85,61 JPM Greater China C (dist) - GBP 125,31 138,61 185,16 JPM Greater China C (dist) - GBP 169,61 188,87 287,24 JPM Greater China C (acc) - EUR 187,12 214,23 290,56 JPM Greater China D (acc) - USD 57,26 63,90 98,80 JPM Greater China (acc) - USD 216,60 239,46 36,35 JPM Greater China (acc) - USD 104,89 118,90 158,11 JPM Greater China (acc) - USD 144,92 160,10 242,69 JPM Greater China X (acc) - USD 219,44 242,24 36,97 Total net assets in USD 21,94 24,24 36,97 Total net assets in USD 35,86 31,25 <tr< td=""><td></td><td>28.94</td><td>33.41</td><td>49.39</td></tr<>		28.94	33.41	49.39
JPM Greater China A (dist) - HKD 21.06 23.64 35.91 JPM Greater China A (dist) - USD 50.18 55.73 85.32 JPM Greater China C (acc) - EUR 155.99 177.00 235.82 JPM Greater China C (acc) - USD 50.97 56.36 85.61 JPM Greater China C (dist) - GBP 125.31 138.61 185.16 JPM Greater China C (dist) - USD 169.61 188.87 287.24 JPM Greater China D (acc) - EUR 187.12 214.23 290.56 JPM Greater China D (acc) - USD 57.26 63.90 98.80 JPM Greater China D (acc) - USD 216.60 239.46 363.55 JPM Greater China I (acc) - USD 114.492 160.10 242.69 JPM Greater China I (acc) - USD 144.92 160.10 242.69 JPM Greater China X (acc) - USD 181.61 179.04 243.01 JPM Greater China X (acc) - USD 181.41 179.98 3346.682,085 JPM India A (acc) - USD 21.99 20.88 21.57 JPM India A (acc) - USD 35.78			47.71	73.02
JPM Greater China C (acc) - EUR 155.99 177.00 235.82 JPM Greater China C (acc) - USD 50.97 56.36 85.61 JPM Greater China C (dist) - GBP 125.31 138.61 185.16 JPM Greater China C (dist) - USD 169.61 188.87 287.24 JPM Greater China D (acc) - EUR 187.12 214.23 290.56 JPM Greater China D (acc) - USD 57.26 63.90 98.80 JPM Greater China I (acc) - USD 216.60 239.46 363.55 JPM Greater China I (acc) - USD 104.89 118.90 158.11 JPM Greater China I (acc) - USD 144.92 160.10 242.69 JPM Greater China I (acc) - USD 219.94 242.24 364.97 Total net assets in USD 184.41,98.273 2,199,982,558 3,346,682,085 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (dist) - USD 103.50 98.05 104.93 JPM India C (dist) - USD 103.50 98.05	JPM Greater China A (dist) - HKD		23.64	35.91
PM Greater China C (acc) - USD 56.36 85.61 19M Greater China C (dist) - GBP 125.31 138.61 188.67 287.24 29M Greater China C (dist) - USD 169.61 188.87 287.24 29M Greater China D (acc) - EUR 187.12 214.23 290.56 290.56 29M Greater China D (acc) - USD 57.26 63.90 998.05 29M Greater C (acc) - USD 216.60 239.46 363.55 29M Greater C (acc) - USD 216.60 239.46 239.46 239.55 239	JPM Greater China A (dist) - USD	50.18	55.73	85.32
PPM Greater China C (dist) - GBP 125.31 138.61 185.15 PPM Greater China C (dist) - USD 169.61 188.87 287.24 187.12 214.23 290.54 187.12 214.23 290.54 187.12 214.23 290.54 187.12 214.23 290.54 187.12 214.23 290.54 187.12 214.23 290.54 187.12 214.23 290.54 187.12 214.23 290.54 187.12 290.54 187.12 290.54 187.12 290.54 187.12 290.54 187.12 290.54 187.12 290.54 187.12 290.54 290.64 239.46 363.55 290.64 239.46 363.55 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 240.69 290.64 290				235.82
JPM Greater China C (dist) - USD 169.61 188.87 287.24 JPM Greater China D (acc) - EUR 187.12 214.23 290.56 JPM Greater China D (acc) - USD 57.26 63.90 98.80 JPM Greater China I (acc) - USD 216.60 239.46 363.55 JPM Greater China I2 (acc) - EUR 104.89 118.90 158.11 JPM Greater China I2 (acc) - USD 144.92 160.10 242.69 JPM Greater China I (acc) - USD 156.34 179.04 243.01 JPM Greater China I (acc) - USD 219.94 242.24 364.97 Total net assets in USD 1,844,198,273 2,199,982,558 3,346,682,085 JPM India A (acc) - USD 21.19 20.88 2.75 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (acc) - USD 103.50 98.05 104.93 JPM India C (acc) - USD 42.02 39.64 42.08 JPM India C (acc) - USD 42.02 39.64				
JPM Greater China D (acc) - EUR 187.12 214.23 290.56 JPM Greater China D (acc) - USD 57.26 63.90 98.80 JPM Greater China I (acc) - USD 216.60 239.46 363.55 JPM Greater China I (2 (acc) - EUR 104.89 118.90 158.11 JPM Greater China I (2 (acc) - USD 144.92 160.10 242.69 JPM Greater China I (2 (acc) - USD 156.34 179.04 243.01 JPM Greater China X (acc) - USD 219.94 242.24 364.97 Total net assets in USD 1,844,198,273 2,199,982,558 3,346,682,085 JPM India A (acc) - USD 21.19 20.88 21.57 JPM India A (acc) - SGD 21.19 20.88 21.57 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (dist) - GBP 103.50 98.05 104.93 JPM India C (acc) - USD 103.50 98.05 104.93 JPM India C (acc) - USD 42.02 39.64 42.08 JPM India C (acc) - USD 142.29 134.45 142.95				
JPM Greater China D (acc) - USD 57.26 63.90 98.80 JPM Greater China I (acc) - USD 216.60 239.46 363.55 JPM Greater China I2 (acc) - EUR 104.89 118.90 158.11 JPM Greater China I2 (acc) - USD 144.92 160.10 242.69 JPM Greater China I2 (acc) - EUR 156.34 179.04 243.01 JPM Greater China X (acc) - USD 219.94 242.24 364.97 Total net assets in USD 1,844,198,273 2,199,982,558 3,346,682,085 JPM India A (acc) - USD 21.19 20.88 21.57 JPM India A (dist) - GSP 21.99 20.88 21.57 JPM India A (dist) - GSP 35.78 33.90 36.29 JPM India A (dist) - USD 103.50 98.05 104.93 JPM India C (acc) - USD 42.02 39.64 42.08 JPM India C (acc) - USD 124.10 121.12 114.05 JPM India C (dist) - USD 124.10 121.12 114.05 JPM India T (acc) - USD 63.55 60.44 65.20 <				
JPM Greater China I (acc) - USD 239.46 363.55 JPM Greater China I (acc) - EUR 104.89 118.90 158.11 JPM Greater China I (acc) - USD 144.92 160.10 242.69 JPM Greater China I (acc) - EUR 156.34 179.04 243.01 JPM Greater China X (acc) - USD 219.94 242.24 364.97 Total net assets in USD 1,844,198,273 2,199,982,558 3,346,682,085 JPM India A (acc) - SGD 21.19 20.88 21.57 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (dist) - GBP 103.50 98.05 104.93 JPM India A (dist) - GBP 103.50 98.05 104.93 JPM India C (acc) - EUR 173.45 167.90 156.33 JPM India C (acc) - USD 42.02 39.64 42.08 JPM India D (acc) - USD 124.10 121.12 114.65 JPM India I (acc) - EUR 63.55 60.44 65.20 JPM India I (acc) - USD 63.55 60.44 65.20 JPM India I (acc) - U				
JPM Greater China I2 (acc) - EUR 104.89 118.90 158.11 JPM Greater China I2 (acc) - USD 144.92 160.10 242.69 JPM Greater China X (acc) - EUR 156.34 179.04 243.04 JPM Greater China X (acc) - USD 219.94 242.24 364.97 Total net assets in USD **Total net assets in				
JPM Greater China I2 (acc) - USD 144.92 160.10 242.69 JPM Greater China I (acc) - EUR 156.34 179.04 243.01 JPM Greater China X (acc) - USD 219.94 242.24 364.97 Total net assets in USD 1,844,198,273 2,199,982,558 3,346,682,085 JPM India F India F Und 20.88 2,157 JPM India A (acc) - USD 21.19 20.88 21.57 JPM India A (dist) - USD 35.78 33.90 36.29 JPM India A (dist) - USD 103.50 98.05 104.93 JPM India C (acc) - EUR 173.45 167.90 156.33 JPM India C (acc) - USD 42.02 39.64 42.08 JPM India C (dist) - USD 142.29 134.45 142.95 JPM India D (acc) - EUR 124.10 121.12 114.65 JPM India D (acc) - USD 65.20 15.76 60.44 65.20 JPM India T (acc) - USD 181.67 171.34 181.78 JPM India T (acc) - EUR 116.76 114.00 107.91 JPM India				
JPM Greater China T (acc) - EUR 156.34 179.04 243.01 JPM Greater China X (acc) - USD 219.94 242.24 364.97 Total net assets in USD 1,844,198,273 2,199,982,558 3,346,682,085 JPM India A (acc) - SGD 21.19 20.88 21.57 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (dist) - GBP 140.21 131.94 124.09 JPM India C (acc) - EUR 103.50 98.05 104.93 JPM India C (acc) - EUR 173.45 167.90 156.33 JPM India C (dist) - USD 42.02 39.64 42.08 JPM India D (acc) - EUR 124.10 121.12 114.65 JPM India D (acc) - USD 63.55 60.44 65.20 JPM India T (acc) - USD 181.67 171.34 181.78 JPM India T (acc) - EUR 116.76 114.00 107.91 JPM India T (acc) - USD 51.76 48.63 51.20				
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Total net assets in USD 1,844,198,273 2,199,982,558 3,346,682,085 JPM organ Funds - India Fund				
JPM India A (acc) - SGD 21.19 20.88 21.57 JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (dist) - GBP 140.21 131.94 124.09 JPM India A (dist) - USD 103.50 98.05 104.93 JPM India C (acc) - EUR 173.45 167.90 156.33 JPM India C (dist) - USD 42.02 39.64 42.08 JPM India D (acc) - EUR 124.10 121.12 114.65 JPM India D (acc) - USD 63.55 60.44 65.20 JPM India I (acc) - USD 181.67 171.34 181.78 JPM India T (acc) - EUR 116.76 114.00 107.91 JPM India X (acc) - USD 51.76 48.63 51.20				
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JPM India A (acc) - USD 35.78 33.90 36.29 JPM India A (dist) - GBP 140.21 131.94 124.09 JPM India A (dist) - USD 103.50 98.05 104.93 JPM India C (acc) - EUR 173.45 167.90 156.34 JPM India C (acc) - USD 42.02 39.64 42.08 JPM India D (acc) - USD 142.29 134.45 142.95 JPM India D (acc) - EUR 124.10 121.12 114.65 JPM India I (acc) - USD 63.55 60.44 65.20 JPM India T (acc) - EUR 116.76 171.34 181.78 JPM India T (acc) - EUR 116.76 114.00 107.91 JPM India X (acc) - USD 51.76 48.63 51.20		21.10	20.00	24.57
JPM India A (dist) - GBP 140.21 131.94 124.09 JPM India A (dist) - USD 103.50 98.05 104.93 JPM India C (acc) - EUR 173.45 167.90 156.33 JPM India C (dist) - USD 42.02 39.64 42.08 JPM India C (dist) - USD 142.29 134.45 142.95 JPM India D (acc) - EUR 124.10 121.12 114.65 JPM India D (acc) - USD 63.55 60.44 65.20 JPM India T (acc) - USD 181.67 171.34 181.78 JPM India T (acc) - EUR 116.76 114.00 107.91 JPM India X (acc) - USD 51.76 48.63 51.20				
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JPM India I (acc) - USD 181.67 171.34 181.78 JPM India T (acc) - EUR 116.76 114.00 107.91 JPM India X (acc) - USD 51.76 48.63 51.20				
JPM India T (acc) - EUR 116.76 114.00 107.91 JPM India X (acc) - USD 51.76 48.63 51.20				
JPM India X (acc) - USD 51.76 48.63 51.20				
Total net assets in USD 497,658,653 481,012,994 566,748,144				
	Total net assets in USD	497,658,653	481,012,994	566,748,144

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Japan Equity Fund			
JPM Japan Equity A (acc) - AUD (hedged)	14.07	13.73	17.76
JPM Japan Equity A (acc) - EUR	11.44	11.22	15.47
JPM Japan Equity A (acc) - EUR (hedged) JPM Japan Equity A (acc) - JPY	127.03 1,443.00	124.78 1,422.00	161.42 1,820.00
JPM Japan Equity A (acc) - SGD (hedged)	15.29	14.83	18.94
JPM Japan Equity A (acc) - USD	14.64	13.99	21.98
JPM Japan Equity A (acc) - USD (hedged)	197.18	190.77	242.23
JPM Japan Equity A (dist) - GBP	15.26	14.50	20.05
JPM Japan Equity A (dist) - GBP (hedged)	110.13	107.59 16,092.00	137.61 20.616.00
JPM Japan Equity A (dist) - JPY JPM Japan Equity A (dist) - SGD	16,321.00 16.03	15.94	20,616.00
JPM Japan Equity A (dist) - USD	36.59	34.98	54.99
JPM Japan Equity C (acc) - EUR	154.88	151.29	207.00
JPM Japan Equity C (acc) - EUR (hedged)	112.49	110.03	141.16
JPM Japan Equity C (acc) - JPY	16,220.00	15,923.00	20,226.00
JPM Japan Equity C (acc) - USD (bodged)	18.91 216.35	18.00 208.51	28.07 262.74
JPM Japan Equity C (acc) - USD (hedged) JPM Japan Equity C (dist) - GBP	134.74	127.44	174.63
JPM Japan Equity C (dist) - JPY	11,372.00	11,166.00	14,184.00
JPM Japan Equity C (dist) - USD	200.30	190.74	297.49
JPM Japan Equity D (acc) - EUR	8.45	8.32	11.57
JPM Japan Equity D (acc) - EUR (hedged)	148.96	146.88	191.46
JPM Japan Equity D (acc) - JPY	15,588.00	15,426.00	19,911.00
JPM Japan Equity D (acc) - USD	10.99 129.03	10.54 126.02	16.70 172.35
JPM Japan Equity I (acc) - EUR JPM Japan Equity I (acc) - EUR (hedged)	137.10	134.08	172.55
JPM Japan Equity I (acc) - JPY	16,301.00	15,999.00	20,315.00
JPM Japan Equity I (acc) - USD	178.94	170.31	265.46
JPM Japan Equity I (acc) - USD (hedged)	94.13	90.70	114.24
JPM Japan Equity I (dist) - GBP (hedged)	83.44	81.20	103.03
JPM Japan Equity I2 (acc) - EUR	104.89	102.36 108.77	139.78
JPM Japan Equity I2 (acc) - EUR (hedged) JPM Japan Equity I2 (acc) - USD	111.30 66.11	62.88	139.26 97.87
JPM Japan Equity J (dist) - USD	19.45	18.60	29.26
JPM Japan Equity X (acc) - JPY	15,127.00	14,790.00	18,637.00
JPM Japan Equity X (acc) - USD	20.96	19.88	30.75
JPM Japan Equity X (acc) - USD (hedged)*	· · ·	168.21	210.27
Total net assets in JPY	253,704,733,943	272,623,283,357	495,349,607,593
JPMorgan Funds - Korea Equity Fund JPM Korea Equity A (acc) - EUR	12.59	13.26	17.63
JPM Korea Equity A (acc) - USD	13.40	13.80	20.92
JPM Korea Equity A (dist) - USD	13.84	14.27	21.64
JPM Korea Equity C (acc) - EUR	122.49	128.43	169.33
JPM Korea Equity C (acc) - USD	135.49	139.02	208.94
JPM Korea Equity C (dist) - GBP	102.96	105.72	140.47
JPM Korea Equity C (dist) - USD JPM Korea Equity D (acc) - USD	153.65 11.49	159.61 11.90	241.17 18.22
JPM Korea Equity I (acc) - EUR	114.88	120.43	158.71
JPM Korea Equity I (acc) - USD	136.06	139.59	209.70
JPM Korea Equity I2 (acc) - USD	101.41	103.96	155.95
JPM Korea Equity X (acc) - USD	180.69	184.67	275.31
Total net assets in USD	807,896,124	969,599,799	1,059,811,976
JPMorgan Funds - Latin America Equity Fund			
JPM Latin America Equity A (acc) - EUR JPM Latin America Equity A (acc) - SGD	79.62 11.67	71.11	82.90
JPM Latin America Equity A (acc) - SGD JPM Latin America Equity A (acc) - USD	11.67 25.42	10.55 22.22	13.52 29.52
JPM Latin America Equity A (dist) - USD	41.75	38.37	51.39
JPM Latin America Equity C (acc) - EUR	88.36	78.62	90.97
JPM Latin America Equity C (acc) - USD	31.31	27.26	35.96
JPM Latin America Equity C (dist) - USD	104.15	96.11	129.51
JPM Latin America Equity D (acc) - EUR	73.65	66.10	77.84
JPM Latin America Equity D (acc) - USD JPM Latin America Equity I (acc) - EUR*	33.99	29.86 91.03	40.08
JPM Latin America Equity I (acc) - EuR JPM Latin America Equity I (acc) - JPY	11,338.00	10,082.00	10,827.00
JPM Latin America Equity I (acc) - USD	18.37	15.99	21.08
JPM Latin America Equity I2 (dist) - USD*		82.94	110.96
JPM Latin America Equity X (acc) - USD	40.36	34.99	45.74
Total net assets in USD	423,129,906	405,612,803	634,190,440

^{*} Share Class inactive as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Pacific Equity Fund			
JPM Pacific Equity A (acc) - EUR	21.88	22.26	27.33
JPM Pacific Equity A (acc) - USD	26.22	26.00	36.40
JPM Pacific Equity A (dist) - GBP	31.24	30.80	37.91
JPM Pacific Equity A (dist) - USD	118.70	117.73	164.75
JPM Pacific Equity C (acc) - EUR	138.21	140.10	170.68
JPM Pacific Equity C (acc) - USD	30.41	30.05	41.72
JPM Pacific Equity C (dist) - USD	184.92	183.52	255.59
JPM Pacific Equity D (acc) - EUR	15.37	15.71	19.44
JPM Pacific Equity D (acc) - USD JPM Pacific Equity I (acc) - USD	24.68 160.33	24.57 158.36	34.65 219.83
JPM Pacific Equity I (dist) - EUR	104.20	106.12	129.60
JPM Pacific Equity I2 (acc) - EUR	129.51	131.16	159.48
JPM Pacific Equity I2 (acc) - USD	95.90	94.65	131.19
JPM Pacific Equity X (acc) - USD	220.89	217.35	299.43
Total net assets in USD	1,785,331,210	1,791,500,760	2,504,130,071
JPMorgan Funds - Russia Fund (3)			
JPM Russia A (acc) - USD	1.31	1.16	17.39
JPM Russia A (dist) - USD	0.97	0.87	13.43
JPM Russia C (acc) - USD	0.66	0.59	8.71
JPM Russia C (dist) - USD	8.61	7.65	118.38
JPM Russia D (acc) - EUR	9.73	8.87	117.03
JPM Russia D (acc) - USD	0.90	0.80	12.01
JPM Russia F (acc) - USD	7.76	6.89	-
JPM Russia I (acc) - EUR	8.23	7.52	
JPM Russia I (acc) - USD	0.73	0.64	9.58
JPM Russia T (acc) - EUR	9.05	8.25	108.80
JPM Russia X (acc) - USD Total net assets in USD	12.62 39,021,170	11.20 34,667,082	165.44 443,746,402
JPMorgan Funds - Social Advancement Fund (4)			
JPM Social Advancement A (acc) - USD	102.71	-	-
JPM Social Advancement C (acc) - USD	102.99	=	=
JPM Social Advancement I (acc) - USD	103.01	-	-
JPM Social Advancement S2 (acc) - USD	103.14	-	-
Total net assets in USD	10,296,088	-	-
JPMorgan Funds - Sustainable Consumption Fund (4)			
JPM Sustainable Consumption A (acc) - USD	104.99	-	-
JPM Sustainable Consumption C (acc) - USD	105.27	-	-
JPM Sustainable Consumption I (acc) - USD	105.29	-	-
JPM Sustainable Consumption S2 (acc) - USD	105.42	-	-
Total net assets in USD	10,524,146	-	-
JPMorgan Funds - Sustainable Infrastructure Fund (5)	105.70		
JPM Sustainable Infrastructure A (acc) - USD	105.79	=	-
JPM Sustainable Infrastructure C (acc) - USD JPM Sustainable Infrastructure I (acc) - USD	105.88 105.89	-	-
JPM Sustainable Infrastructure S2 (acc) - USD	105.89	-	-
Total net assets in USD	10,587,605	-	-
IDMargan Funds Taiwan Fund			
JPMorgan Funds - Taiwan Fund JPM Taiwan A (acc) - EUR	36.01	39.00	45.81
JPM Taiwan A (acc) - Eur	30.52	32.21	43.13
JPM Taiwan A (dist) - HKD	20.60	22.13	29.36
JPM Taiwan A (dist) - USD	22.65	24.18	32.42
JPM Taiwan C (acc) - USD	38.93	40.91	54.32
JPM Taiwan C (dist) - GBP	89.37	95.22	111.09
JPM Taiwan C (dist) - USD	158.99	170.89	228.96
JPM Taiwan D (acc) - USD	24.05	25.51	34.50
	171.45	184.85	215.23
JPM Taiwan I (acc) - EUR JPM Taiwan I (acc) - USD Total net assets in USD	171.45 155.52 139,713,708	184.85 163.40 156,956,163	215.23 216.87 255,753,923

⁽³⁾ This Sub-Fund was suspended on 28 February 2022 and the values shown are indicative NAVs as at 30 December 2022. (4) This Sub-Fund was launched on 8 July 2022. (5) This Sub-Fund was launched on 2 November 2022.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Thematics - Genetic Therapies			
JPM Thematics - Genetic Therapies A (acc) - CHF (hedged)	100.49	101.94	170.40
JPM Thematics - Genetic Therapies A (acc) - EUR (hedged) JPM Thematics - Genetic Therapies A (acc) - GBP (hedged)	102.25 105.47	102.87 105.68	171.60 173.92
JPM Thematics - Genetic Therapies A (acc) - HKD (hedged)	10.72	10.70	17.46
JPM Thematics - Genetic Therapies A (acc) - SGD (hedged)	10.69	10.66	17.45
JPM Thematics - Genetic Therapies A (acc) - USD JPM Thematics - Genetic Therapies A (dist) - CHF (hedged)	105.78 100.46	104.81 101.91	175.70 170.39
JPM Thematics - Genetic Therapies A (dist) - EUR (hedged)	102.01	102.69	171.51
JPM Thematics - Genetic Therapies A (dist) - GBP (hedged)	105.46	105.68	173.94
JPM Thematics - Genetic Therapies A (dist) - USD JPM Thematics - Genetic Therapies C (acc) - CHF (hedged)	105.53 83.58	104.63 84.59	175.58 140.76
JPM Thematics - Genetic Therapies C (acc) - EUR (hedged)	84.54	84.89	141.12
JPM Thematics - Genetic Therapies C (acc) - USD JPM Thematics - Genetic Therapies C (dist) - GBP	87.18 72.28	86.22 71.02	144.03 104.24
JPM Thematics - Genetic Therapies C (dist) - GBP JPM Thematics - Genetic Therapies C (dist) - USD	62.95	62.29	104.24
JPM Thematics - Genetic Therapies C2 (acc) - CHF (hedged)	102.19	103.39	171.92
JPM Thematics - Genetic Therapies C2 (acc) - EUR (hedged) JPM Thematics - Genetic Therapies C2 (acc) - GBP (hedged)	103.77 107.26	104.17 107.20	173.05 175.48
JPM Thematics - Genetic Therapies C2 (acc) - GBP (hedged) JPM Thematics - Genetic Therapies C2 (acc) - SGD (hedged)	10.88	10.82	17.62
JPM Thematics - Genetic Therapies C2 (acc) - USD	107.36	106.14	177.15
JPM Thematics - Genetic Therapies C2 (dist) - CHF (hedged) JPM Thematics - Genetic Therapies C2 (dist) - EUR (hedged)	102.06 103.61	103.38 104.15	171.93 173.03
JPM Thematics - Genetic Therapies C2 (dist) - GBP (hedged)	107.08	107.17	175.45
JPM Thematics - Genetic Therapies C2 (dist) - USD	107.20	106.12	177.14
JPM Thematics - Genetic Therapies D (acc) - EUR (hedged) JPM Thematics - Genetic Therapies D (acc) - USD	83.22 73.56	84.15 73.29	141.81 124.23
JPM Thematics - Genetic Therapies D (acc) - GSD JPM Thematics - Genetic Therapies I (acc) - EUR	73.30 72.15	73.29	107.23
JPM Thematics - Genetic Therapies I (acc) - EUR (hedged)	69.21	69.48	115.46
JPM Thematics - Genetic Therapies I2 (acc) - EUR (hedged) JPM Thematics - Genetic Therapies I2 (acc) - USD	98.14 78.52	98.49 77.61	163.56 129.51
JPM Thematics - Genetic Therapies 12 (dist) - USD	78.32	77.62	129.52
Total net assets in USD	1,045,359,341	1,128,460,086	2,275,309,519
JPMorgan Funds - US Equity All Cap Fund	14.73	14.70	17.71
JPM US Equity All Cap A (acc) - AUD (hedged) JPM US Equity All Cap A (acc) - EUR	193.80	195.29	202.75
JPM US Equity All Cap A (acc) - EUR (hedged)	84.61	84.73	102.21
JPM US Equity All Cap A (acc) - USD	208.40 209.72	204.65 210.40	242.07 216.49
JPM US Equity All Cap C (acc) - EUR JPM US Equity All Cap C (acc) - EUR (hedged)	209.72 166.27	165.78	198.08
JPM US Equity All Cap C (acc) - USD	224.15	219.14	257.01
JPM US Equity All Cap L (ass) FUR	173.35 167.51	168.71	174.10 172.81
JPM US Equity All Cap I (acc) - EUR JPM US Equity All Cap I (acc) - EUR (hedged)	150.95	168.02 150.47	172.81
JPM US Equity All Cap 12 (acc) - EUR (hedged)	128.29	127.83	152.52
JPM US Equity All Cap X (acc) - EUR (hedged)	94.14 234.68	228.64	- 266.27
JPM US Equity All Cap X (acc) - USD Total net assets in USD	2,062,444,073	2,080,830,064	2,319,571,946
JPMorgan Funds - US Growth Fund	22.05	22.00	24.27
JPM US Growth A (acc) - EUR (hedged) JPM US Growth A (acc) - USD	23.95 48.23	23.88 47.21	31.27 60.63
JPM US Growth A (dist) - GBP	30.14	29.32	33.13
JPM US Growth A (dist) - USD	25.33	24.81	31.89
JPM US Growth C (acc) - EUR (hedged) JPM US Growth C (acc) - USD	35.00 49.36	34.73 48.09	45.06 61.20
JPM US Growth C (dist) - GBP	373.02	361.02	403.69
JPM US Growth C (dist) - USD	421.47	410.72	522.73
JPM US Growth D (acc) - EUR (hedged) JPM US Growth D (acc) - USD	21.28 21.91	21.30 21.53	28.10 27.87
JPM US Growth I (acc) - JPY	49,785.00	50,013.00	51,815.00
JPM US Growth I (acc) - JPY (hedged)	7,977.00	7,951.00	10,220.00
JPM US Growth I (acc) - USD JPM US Growth I (dist) - GBP	335.52 277.36	326.89 268.39	415.87 299.99
JPM US Growth I (dist) - USD	335.07	326.46	415.34
JPM US Growth 12 (acc) - USD	189.46	184.41	234.38
JPM US Growth T (acc) - EUR (hedged) JPM US Growth X (acc) - USD	226.05 58.96	226.19 57.27	298.37 72.41
Total net assets in USD	1,512,816,747	1,679,886,196	1,828,024,337
JPMorgan Funds - US Hedged Equity Fund	115.16	116.26	126.44
JPM US Hedged Equity A (acc) - EUR (hedged) JPM US Hedged Equity A (acc) - USD	129.04	128.08	137.33
JPM US Hedged Equity C (acc) - EUR (hedged)	128.85	129.73	140.31
JPM US Hedged Equity C (dist) - CPP (hodged)	146.06	144.62	154.33
JPM US Hedged Equity C (dist) - GBP (hedged) JPM US Hedged Equity I (acc) - USD	91.21 146.32	91.67 144.97	154.61
JPM US Hedged Equity X (dist) - EUR (hedged)	90.17	91.48	-
JPM US Hedged Equity X (dist) - USD	92.97	92.65	22/1075 12/1
Total net assets in USD	381,389,393	393,368,153	234,875,124

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - US Opportunistic Long-Short Equity Fund			
JPM US Opportunistic Long-Short Equity A (perf) (acc) - EUR (hedged)	92.20	98.75	111.61
JPM US Opportunistic Long-Short Equity A (perf) (acc) - SEK (hedged) JPM US Opportunistic Long-Short Equity A (perf) (acc) - USD	960.92 116.07	1,025.41 122.51	1,160.05 136.94
JPM US Opportunistic Long-Short Equity A (perf) (dist) - EUR (hedged)	96.11	102.98	116.48
JPM US Opportunistic Long-Short Equity A (perf) (dist) - USD	99.60	105.13	117.53
JPM US Opportunistic Long-Short Equity C (perf) (acc) - EUR (hedged)	97.24	103.73	116.32
JPM US Opportunistic Long-Short Equity C (perf) (acc) - USD JPM US Opportunistic Long-Short Equity C (perf) (dist) - GBP (hedged)	122.41 115.90	128.64 122.62	142.58 136.42
JPM US Opportunistic Long-Short Equity C (perf) (dist) - USD	94.58	99.41	110.19
JPM US Opportunistic Long-Short Equity D (perf) (acc) - EUR (hedged)	92.62	99.59	113.48
JPM US Opportunistic Long-Short Equity D (perf) (acc) - USD JPM US Opportunistic Long-Short Equity I (perf) (acc) - EUR (hedged)*	115.38	122.24 97.16	137.67
JPM US Opportunistic Long-Short Equity I (perf) (acc) - Edx (fledged) JPM US Opportunistic Long-Short Equity I (perf) (acc) - JPY (hedged)	10,495.00	11,217.00	12,484.00
JPM US Opportunistic Long-Short Equity I (perf) (dist) - EUR (hedged)	88.25	94.14	105.54
JPM US Opportunistic Long-Short Equity I2 (perf) (acc) - EUR (hedged)	101.47	108.14	121.03
JPM US Opportunistic Long-Short Equity 12 (perf) (acc) - USD JPM US Opportunistic Long-Short Equity 12 (perf) (dist) - GBP (hedged)	80.67 87.58	84.70 92.57	102.80
JPM US Opportunistic Long-Short Equity X (perf) (acc) - USD	134.77	141.07	155.11
Total net assets in USD	318,822,933	425,594,680	512,223,156
JPMorgan Funds - US Select Equity Plus Fund JPM US Select Equity Plus A (acc) - EUR	207.49	202.51	208.45
JPM US Select Equity Plus A (acc) - EUR (hedged)	19.44	18.84	22.54
JPM US Select Equity Plus A (acc) - HUF (hedged)	13,793.79	12,664.34	14,611.55
JPM US Select Equity Plus A (acc) - USD	32.01	30.44	35.72
JPM US Select Equity Plus A (dist) - EUR JPM US Select Equity Plus A (dist) - GBP	147.50 26.79	144.06 25.33	148.46 26.16
JPM US Select Equity Plus A (dist) - USD	31.25	29.74	34.91
JPM US Select Equity Plus C (acc) - EUR	176.13	171.18	174.73
JPM US Select Equity Plus C (acc) - EUR (hedged) JPM US Select Equity Plus C (acc) - USD	147.20 34.76	142.06 32.92	168.44 38.30
JPM US Select Equity Plus C (dist) - GBP	255.51	240.36	245.73
JPM US Select Equity Plus C (dist) - GBP (hedged)	210.73	202.67	237.78
JPM US Select Equity Plus C (dist) - USD	308.68	292.38	340.22
JPM US Select Equity Plus D (acc) - EUR JPM US Select Equity Plus D (acc) - EUR (hedged)	161.95 16.73	158.75 16.28	164.82 19.63
JPM US Select Equity Plus D (acc) - PLN (hedged)	1,327.72	1,240.01	1,456.95
JPM US Select Equity Plus D (acc) - USD	27.73	26.47	31.30
JPM US Select Equity Plus I (acc) - EUR (hedged)	167.18	161.31 379.44	191.21
JPM US Select Equity Plus I (acc) - USD JPM US Select Equity Plus I (dist) - USD	400.72 250.89	237.60	441.26 276.36
JPM US Select Equity Plus I2 (acc) - EUR (hedged)	140.63	135.63	160.63
JPM US Select Equity Plus I2 (acc) - USD	157.62	149.18	173.32
JPM US Select Equity Plus T (acc) - EUR JPM US Select Equity Plus T (acc) - EUR (hedged)	161.96 120.36	158.75 117.16	164.83 141.34
JPM US Select Equity Plus X (acc) - EUR (hedged)	96.75	-	-
JPM US Select Equity Plus X (acc) - USD	42.25	39.88	46.07
Total net assets in USD	2,607,767,123	2,605,825,178	3,192,836,124
JPMorgan Funds - US Small Cap Growth Fund	207.7/	212.12	307.00
JPM US Small Cap Growth A (acc) - EUR JPM US Small Cap Growth A (acc) - USD	207.76 35.00	212.13 34.83	306.99 57.44
JPM US Small Cap Growth A (dist) - GBP	30.03	29.70	43.09
JPM US Small Cap Growth A (dist) - USD	240.54	239.37	394.95
JPM US Small Cap Growth C (acc) - EUR JPM US Small Cap Growth C (acc) - USD	175.90 258.22	178.81 255.81	256.55 418.40
JPM US Small Cap Growth C (dist) - EUR (hedged)	61.46	62.14	104.31
JPM US Small Cap Growth C (dist) - USD	182.98	181.28	296.50
JPM US Small Cap Growth D (acc) - USD	21.27	21.24	35.31
JPM US Small Cap Growth I (acc) - USD JPM US Small Cap Growth I2 (acc) - USD	57.80 105.96	57.25 104.90	93.59 171.30
JPM US Small Cap Growth X (acc) - USD	36.68	36.21	58.81
Total net assets in USD	365,756,927	393,891,420	1,413,990,299
JPMorgan Funds - US Smaller Companies Fund JPM US Smaller Companies A (acc) - EUR (hedged)	106.21	101.50	129.85
JPM US Smaller Companies A (acc) - Euk (neugeu) JPM US Smaller Companies A (acc) - USD	28.36	26.56	33.27
JPM US Smaller Companies A (dist) - USD	280.62	262.90	329.42
JPM US Smaller Companies C (acc) - EUR (hedged)	128.98	122.73	155.68
JPM US Smaller Companies C (acc) - USD JPM US Smaller Companies C (dist) - USD	230.99 202.63	215.54 189.10	267.94 235.09
JPM US Smaller Companies D (acc) - USD	34.43	32.43	41.06
JPM US Smaller Companies I (acc) - EUR	93.89	89.90	-
JPM US Smaller Companies I (acc) - EUR (hedged) JPM US Smaller Companies I (acc) - USD	123.41 180.25	117.41 176.56	148.87 219.40
JPM US Smaller Companies I (acc) - USD JPM US Smaller Companies I (dist) - USD	189.25 182.11	176.56 169.98	219.40
JPM US Smaller Companies X (acc) - USD	33.58	31.21	38.50
Total net assets in USD	1,136,817,382	1,183,750,015	1,900,390,401

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - US Sustainable Equity Fund			
JPM US Sustainable Equity A (acc) - EUR (hedged)	79.59	79.78	-
JPM US Sustainable Equity A (acc) - USD	84.16	82.74	-
JPM US Sustainable Equity A (dist) - USD	84.22	82.81	=
IPM US Sustainable Equity C (acc) - EUR (hedged)	80.78 85.54	80.54 83.64	-
PM US Sustainable Equity C (acc) - USD PM US Sustainable Equity C (dist) - USD	85.35	83.61	-
IPM US Sustainable Equity C2 (acc) - USD	85.62	83.65	-
IPM US Sustainable Equity D (acc) - EUR (hedged)	78.81	79.30	-
PM US Sustainable Equity D (acc) - USD	83.31	82.22	-
IPM US Sustainable Equity I (acc) - EUR (hedged)	81.01	80.74	-
PM US Sustainable Equity I (acc) - USD	85.56	83.65	-
PM US Sustainable Equity I2 (acc) - USD	85.70	83.70	-
PM US Sustainable Equity S2 (acc) - USD	85.92	83.89	-
IPM US Sustainable Equity S2 (dist) - EUR	98.01	70.20	-
PM US Sustainable Equity T (acc) - EUR (hedged) PM US Sustainable Equity T (acc) - USD	78.81 83.29	79.30 82.23	-
JPM US Sustainable Equity 1 (acc) - USD	89.70	87.47	_
Total net assets in USD	410,615,537	348,654,884	-
	.10,015,557	3 10,03 1,00 1	
PMorgan Funds - US Technology Fund PM US Technology A (acc) - EUR	485.08	524.02	759.82
IPM US Technology A (acc) - HKD	15.17	16.08	26.32
PM US Technology A (acc) - RMB (hedged)	9.36	-	-
PM US Technology A (acc) - SGD	54.90	60.12	96.02
IPM US Technology A (acc) - USD	54.86	57.77	95.51
PM US Technology A (dist) - GBP	9.01	9.43	13.72
IPM US Technology A (dist) - USD	27.53	29.00	47.95
PM US Technology C (acc) - EUR	268.73	289.06	415.57
PM US Technology C (acc) - USD	54.05	56.66	92.85
PM US Technology C (dist) - GBP	131.83 426.23	137.27	197.72 732.26
JPM US Technology C (dist) - USD JPM US Technology D (acc) - EUR	426.23	446.82 47.07	68.95
IPM US Technology D (acc) - USD	6.52	6.90	11.52
PM US Technology F (acc) - USD	67.40	71.33	119.20
PM US Technology I (acc) - JPY	6,513.00	7,039.00	-
PM US Technology I (acc) - JPY (hedged)	5,391.00	5,801.00	=
PM US Technology I (acc) - USD	140.37	147.11	241.02
PM US Technology I2 (acc) - EUR	163.86	176.13	252.85
PM US Technology I2 (acc) - EUR (hedged)	94.72	-	-
PM US Technology I2 (acc) - USD	149.73	156.87	256.68
IPM US Technology X (acc) - USD	336.30	351.34	571.96
Total net assets in USD	4,361,413,036	4,486,226,759	6,444,771,279
PMorgan Funds - US Value Fund	154.10	1 4 5 77	120.24
IPM US Value A (acc) - EUR	154.19 16.64	145.77 15.61	138.24 17.18
PM US Value A (acc) - EUR (hedged) PM US Value A (acc) - RMB (hedged)	10.65	15.01	17.16
PM US Value A (acc) - SGD	18.80	18.02	18.82
IPM US Value A (acc) - USD	31.88	29.37	31.75
IPM US Value A (dist) - GBP	44.59	40.83	38.84
PM US Value A (dist) - USD	37.83	34.87	37.71
IPM US Value C (acc) - EUR	179.97	169.38	159.20
PM US Value C (acc) - EUR (hedged)	26.85	25.09	27.36
PM US Value C (acc) - USD	41.97	38.50	41.24
PM US Value C (dist) - GBP	186.01	170.69	161.68
PM US Value C (dist) - USD	206.75	191.09	206.20
IPM US Value D (acc) - EUR (hedged)	14.71	13.86	15.37
PM US Value D (acc) - USD	34.25	31.68	34.52
PM US Value I (acc) - EUR PM US Value I (acc) - EUR (bodged)	175.40	165.05 132.20	155.06
PM US Value I (acc) - EUR (hedged) PM US Value I (acc) - USD	141.53 300.57	275.64	144.09 295.19
PM US Value I (dist) - USD	201.87	186.58	201.17
PM US Value I2 (acc) - EUR	152.26	143.19	134.37
PM US Value I2 (acc) - EUR (hedged)	129.75	121.14	131.93
*	145.00	132.90	142.17
PM US Value I2 (acc) - USD			
	133.51	124.34	134.74
IPM US Value I2 (acc) - USD IPM US Value X (acc) - EUR (hedged) IPM US Value X (acc) - USD	133.51 44.18	124.34 40.39	134.74 42.99
IPM US Value X (acc) - EUR (hedged)			

^{*} Share Class inactive as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Asia Pacific Income Fund			
JPM Asia Pacific Income A (acc) - HKD	14.19	14.60	16.43
JPM Asia Pacific Income A (acc) - USD	22.77	23.28	26.44
JPM Asia Pacific Income A (dist) - USD JPM Asia Pacific Income A (div) - SGD	28.71 8.36	30.09 9.09	34.84 10.37
JPM Asia Pacific Income A (irc) - AUD (hedged)	7.92	8.37	9.98
JPM Asia Pacific Income A (irc) - CAD (hedged)	8.10	8.53	10.16
JPM Asia Pacific Income A (irc) - EUR (hedged)	8.30	8.74	10.43
JPM Asia Pacific Income A (irc) - GBP (hedged) JPM Asia Pacific Income A (irc) - NZD (hedged)	8.18 8.01	8.63 8.47	10.28 10.11
JPM Asia Pacific Income A (irc) - RMB (hedged)	8.41	8.83	10.50
JPM Asia Pacific Income A (mth) - HKD	10.85	11.43	13.41
JPM Asia Pacific Income A (mth) - SGD	11.64	12.66	14.48
JPM Asia Pacific Income A (mth) - SGD (hedged) JPM Asia Pacific Income A (mth) - USD	9.77 97.26	10.27 101.80	12.19 120.61
JPM Asia Pacific Income C (acc) - USD	17.97	18.30	20.62
JPM Asia Pacific Income C (dist) - USD	106.39	111.97	129.58
JPM Asia Pacific Income C (irc) - AUD (hedged)	8.17	8.59	10.17
JPM Asia Pacific Income C (irc) - EUR (hedged)	8.52 83.03	8.94 87.22	10.59 103.09
JPM Asia Pacific Income C (irc) - GBP (hedged) JPM Asia Pacific Income C (irc) - NZD (hedged)	7.89	8.31	9.83
JPM Asia Pacific Income C (irc) - RMB (hedged)	8.93	9.34	11.00
JPM Asia Pacific Income C (mth) - HKD	9.56	10.03	11.66
JPM Asia Pacific Income C (mth) - SGD (hedged)	8.31	8.70	10.24
JPM Asia Pacific Income C (mth) - USD JPM Asia Pacific Income D (acc) - USD	100.66 29.22	104.94 29.94	123.32 34.17
JPM Asia Pacific Income D (acc) - usb JPM Asia Pacific Income D (mth) - EUR (hedged)	73.48	78.58	95.08
JPM Asia Pacific Income D (mth) - USD	87.93	92.27	109.89
JPM Asia Pacific Income F (irc) - AUD (hedged)	8.33	8.86	10.67
JPM Asia Pacific Income F (mth) - USD	86.89	91.44	109.49
JPM Asia Pacific Income I (acc) - EUR JPM Asia Pacific Income I (acc) - USD	96.75 122.50	101.09 124.69	140.48
JPM Asia Pacific Income X (acc) - USD	150.18	152.29	170.27
Total net assets in USD	1,674,202,067	1,898,281,367	2,204,621,845
JPMorgan Funds - Total Emerging Markets Income Fund			
JPM Total Emerging Markets Income A (acc) - AUD (hedged)	9.64	9.66	11.90
JPM Total Emerging Markets Income A (acc) - EUR	102.66	104.10	111.27
JPM Total Emerging Markets Income A (acc) - GBP (hedged) JPM Total Emerging Markets Income A (acc) - SGD (hedged)	97.66 10.05	97.82 9.99	120.08 12.22
JPM Total Emerging Markets Income A (acc) - USD	109.66	108.38	132.06
JPM Total Emerging Markets Income A (dist) - EUR	81.23	84.98	91.81
JPM Total Emerging Markets Income A (div) - EUR	89.18	93.03	104.33
JPM Total Emerging Markets Income A (irc) - AUD (hedged) JPM Total Emerging Markets Income A (mth) - EUR (hedged)	8.23	8.47 84.09	10.93 109.69
JPM Total Emerging Markets Income A (intil) - Edk (fledged) JPM Total Emerging Markets Income A (mth) - HKD	80.76 8.82	9.03	11.45
JPM Total Emerging Markets Income A (mth) - SGD	7.99	8.45	10.44
JPM Total Emerging Markets Income A (mth) - USD	68.11	69.34	88.76
JPM Total Emerging Markets Income C (acc) - EUR	113.81	114.98	122.00
JPM Total Emerging Markets Income D (acc) - EUR JPM Total Emerging Markets Income D (acc) - USD	96.65 103.32	98.32 102.43	105.79 125.62
JPM Total Emerging Markets Income D (div) - EUR	62.67	65.59	74.01
JPM Total Emerging Markets Income D (mth) - EUR	83.29	87.20	98.42
JPM Total Emerging Markets Income I (dist) - EUR (hedged)	90.14	95.12	119.27
JPM Total Emerging Markets Income I2 (acc) - EUR (hedged) Total net assets in USD	92.09	92.64 319,800,676	114.02 388,758,716
וועמו וופנ מסספנס ווו עסט	299,285,167	319,800,070	366,736,710
JPMorgan Funds - Global Convertibles Fund (EUR)	2.22	25.1	27.00
JPM Global Convertibles (EUR) A (acc) - CHF (hedged) JPM Global Convertibles (EUR) A (acc) - EUR	24.21	25.16 14.70	37.30 21.78
JPM Global Convertibles (EUR) A (acc) - EUR JPM Global Convertibles (EUR) A (acc) - SEK (hedged)	14.21 873.82	906.61	1,352.17
JPM Global Convertibles (EUR) A (acc) - USD (hedged)	97.25	98.96	144.80
JPM Global Convertibles (EUR) A (dist) - EUR	11.01	11.40	16.94
JPM Global Convertibles (EUR) A (dist) - GBP (hedged)	13.05	13.50	19.89
JPM Global Convertibles (EUR) A (dist) - USD JPM Global Convertibles (EUR) C (acc) - CHF (hedged)	13.41 26.26	13.53 27.21	22.96 40.13
JPM Global Convertibles (EUR) C (acc) - EUR	16.21	16.72	24.65
JPM Global Convertibles (EUR) C (acc) - USD (hedged)	100.16	101.61	147.78
JPM Global Convertibles (EUR) C (dist) - EUR	90.05	93.22	138.52
JPM Global Convertibles (EUR) C (dist) - GBP (hedged)	12.59	13.06	19.22
JPM Global Convertibles (EUR) C (dist) - USD JPM Global Convertibles (EUR) C2 (acc) - EUR	118.95 71.78	120.30 73.95	202.97 108.77
JPM Global Convertibles (EUR) D (acc) - EUR	11.65	12.07	17.99
JPM Global Convertibles (EUR) I (acc) - EUR	13.04	13.45	19.81
JPM Global Convertibles (EUR) I (dist) - EUR	101.67	105.83	157.24
JPM Global Convertibles (EUR) I2 (acc) - EUR	93.77	96.58	142.00
JPM Global Convertibles (EUR) T (acc) - EUR JPM Global Convertibles (EUR) X (acc) - EUR	115.91 18.68	120.22 19.19	179.25 28.08
Total net assets in EUR	514,520,193	697,087,619	1,528,566,367

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Aggregate Bond Fund			
JPM Aggregate Bond A (acc) - CHF (hedged)	101.45	=	-
JPM Aggregate Bond A (acc) - EUR (hedged)	8.23	8.55	9.45
JPM Aggregate Bond A (acc) - USD	14.16	14.49	15.82
JPM Aggregate Bond A (dist) - EUR (hedged)	66.86	70.21	78.55
JPM Aggregate Bond C (acc) - CHF (hedged)	101.54	-	-
JPM Aggregate Bond C (acc) - EUR (hedged)	79.92	82.87	91.18
JPM Aggregate Bond C (acc) - SEK (hedged) JPM Aggregate Bond C (acc) - USD	887.28 122.09	918.45 124.74	1,007.07 135.65
JPM Aggregate Bond C (dist) - GSD JPM Aggregate Bond C (dist) - EUR (hedged)	68.28	71.88	81.50
JPM Aggregate Bond C (dist) - Edit (nedged)	62.25	65.28	72.22
JPM Aggregate Bond C (dist) - USD	103.89	106.99	118.12
JPM Aggregate Bond D (acc) - EUR (hedged)	72.70	75.68	83.94
JPM Aggregate Bond D (acc) - USD	112.47	115.38	126.48
JPM Aggregate Bond I (acc) - EUR (hedged)	79.40	82.31	90.53
JPM Aggregate Bond I (acc) - USD	122.96	125.60	136.53
JPM Aggregate Bond I2 (acc) - CHF (hedged)	101.55	-	-
JPM Aggregate Bond I2 (acc) - EUR (hedged)	95.35	98.78	108.49
IPM Aggregate Bond I2 (acc) - USD	105.57	107.76	116.97
IPM Aggregate Bond I2 (dist) - EUR (hedged)	88.32	93.08	103.77
JPM Aggregate Bond I2 (dist) - GBP (hedged)*	-	95.26	107.55
JPM Aggregate Bond I2 (dist) - USD	92.27	98.08	111.85
JPM Aggregate Bond X (acc) - CHF (hedged)	87.35 99.86	90.63	99.56
JPM Aggregate Bond X (acc) - EUR (hedged)^ JPM Aggregate Bond X (acc) - USD	126.24	128.72	139.42
Total net assets in USD	2,577,980,238	1,940,160,764	1,920,194,937
JPMorgan Funds - APAC Managed Reserves Fund (6)			
IPM APAC Managed Reserves Fund A (acc) - USD	10,080.09	=	=
IPM APAC Managed Reserves Fund C (acc) - USD	10,086.06	-	-
IPM APAC Managed Reserves Fund C (dist) - USD	10,086.06	-	-
Total net assets in USD	10,085,762	-	-
PMorgan Funds - China Bond Opportunities Fund	00.20	01.00	105.01
PM China Bond Opportunities A (acc) - EUR (hedged)	90.30	91.98	105.01
PM China Bond Opportunities A (acc) - USD PM China Bond Opportunities A (isc) - RMB (hadged)	95.70	95.77	107.91
PM China Bond Opportunities A (irc) - RMB (hedged) PM China Bond Opportunities A (mth) - HKD	8.27 8.37	8.48 8.60	10.02 10.02
PM China Bond Opportunities A (mth) - HKD PM China Bond Opportunities A (mth) - USD	83.89	85.66	100.86
PM China Bond Opportunities C (acc) - EUR	101.16	103.59	101.84
PM China Bond Opportunities C (acc) - EUR (hedged)	88.58	89.99	102.16
PM China Bond Opportunities C (acc) - RMB*	-	9.26	10.03
PM China Bond Opportunities C (acc) - SGD (hedged)*	=	8.91	-
PM China Bond Opportunities C (acc) - USD	89.88	89.70	100.52
IPM China Bond Opportunities C (dist) - RMB	9.20	9.24	10.03
IPM China Bond Opportunities C (dist) - USD	84.47	88.57	99.60
IPM China Bond Opportunities C (irc) - RMB (hedged)	8.31	8.50	9.99
IPM China Bond Opportunities C (mth) - RMB*	-	8.90	-
PM China Bond Opportunities C (mth) - SGD (hedged)*	-	8.57	-
PM China Bond Opportunities C (mth) - USD*	-	85.96	-
PM China Bond Opportunities D (acc) - EUR (hedged)	89.21	91.11	104.53
PM China Bond Opportunities D (acc) - USD PM China Bond Opportunities L (acc) - EUR (hodged)	87.98	88.27	99.96 99.26
PM China Bond Opportunities I (acc) - EUR (hedged) PM China Bond Opportunities S2 (acc) - USD*	86.12	87.47 89.22	99.26
PM China Bond Opportunities 32 (acc) - USD	90.13	89.70	99.72
Fotal net assets in USD	78,156,732	174,023,066	143,008,285
JPMorgan Funds - Emerging Markets Aggregate Bond Fund			
IPM Emerging Markets Aggregate Bond I (acc) - GBP (hedged)	92.88	89.62	111.00
	98.32	95.37	118.90
JPM Emerging Markets Aggregate Bond X (acc) - EUR (hedged) JPM Emerging Markets Aggregate Bond X (acc) - GBP (hedged)	98.32 70.89 378,802,738	95.37 68.28	84.28

⁽⁶⁾ This Sub-Fund was launched on 19 October 2022. * Share Class inactive as at the end of the period. ^ Share Class reactivated during the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Emerging Markets Corporate Bond Fund			
JPM Emerging Markets Corporate Bond A (acc) - CHF (hedged)	84.65	84.22	101.44
JPM Emerging Markets Corporate Bond A (acc) - EUR (hedged)	103.26	102.34	122.99
JPM Emerging Markets Corporate Bond A (acc) - USD	153.17	149.04	176.72
JPM Emerging Markets Corporate Bond A (acc) - USD - Duration (hedged)	116.31	109.96	123.26
JPM Emerging Markets Corporate Bond A (dist) - EUR (hedged)	55.58	58.03	72.58
JPM Emerging Markets Corporate Bond A (dist) - USD	83.90	85.23	104.89
JPM Emerging Markets Corporate Bond A (div) - EUR (hedged)	49.15	49.99	63.34
JPM Emerging Markets Corporate Bond A (div) - USD	89.85	89.75	112.26
JPM Emerging Markets Corporate Bond A (irc) - AUD (hedged)	6.98	7.04	8.86
JPM Emerging Markets Corporate Bond A (mth) - SGD (hedged)	7.07	7.10	8.90
JPM Emerging Markets Corporate Bond A (mth) - USD	68.33	68.35	85.57
JPM Emerging Markets Corporate Bond C (acc) - CHF (hedged)	92.28	91.54	109.60
JPM Emerging Markets Corporate Bond C (acc) - EUR (hedged)	94.62	93.53	111.85
JPM Emerging Markets Corporate Bond C (acc) - SEK (hedged)	968.05	956.28	1,140.85
JPM Emerging Markets Corporate Bond C (acc) - USD	155.95	151.35	178.58
JPM Emerging Markets Corporate Bond C (acc) - USD - Duration (hedged)	122.66	115.61	128.81
JPM Emerging Markets Corporate Bond C (dist) - EUR (hedged)	53.19	55.71	70.39
JPM Emerging Markets Corporate Bond C (dist) - GBP (hedged)	44.76	46.67	58.10
JPM Emerging Markets Corporate Bond C (dist) - USD	83.89	85.66	105.65
JPM Emerging Markets Corporate Bond C (div) - EUR (hedged)	47.97	48.66	61.31
JPM Emerging Markets Corporate Bond C (mth) - USD	74.79	74.59	92.91
JPM Emerging Markets Corporate Bond C2 (acc) - CHF (hedged)	91.96	91.17	109.04
JPM Emerging Markets Corporate Bond C2 (acc) - EUR (hedged)	92.78	91.66	109.51
JPM Emerging Markets Corporate Bond C2 (acc) - USD	98.39	95.45	112.51
JPM Emerging Markets Corporate Bond C2 (dist) - EUR (hedged)	79.99	83.84	104.64
JPM Emerging Markets Corporate Bond C2 (mth) - USD	82.86	82.61	102.79
JPM Emerging Markets Corporate Bond D (acc) - EUR (hedged)	93.28	92.70	111.99
JPM Emerging Markets Corporate Bond D (acc) - USD	101.21	98.77	117.84
JPM Emerging Markets Corporate Bond D (div) - EUR (hedged)	46.61	47.51	60.48
JPM Emerging Markets Corporate Bond D (div) - USD	88.65	88.77	111.60
JPM Emerging Markets Corporate Bond D (mth) - EUR (hedged)	64.02	65.42	83.53
JPM Emerging Markets Corporate Bond D (mth) - USD	88.03	88.30	111.21
JPM Emerging Markets Corporate Bond I (acc) - EUR	95.30	94.91	=
JPM Emerging Markets Corporate Bond I (acc) - EUR (hedged)	96.77	95.64	114.32
JPM Emerging Markets Corporate Bond I (acc) - USD	119.80	116.25	137.11
JPM Emerging Markets Corporate Bond I (dist) - CHF (hedged)	62.79	65.65	81.88
JPM Emerging Markets Corporate Bond I2 (acc) - USD	105.41	102.23	120.46
JPM Emerging Markets Corporate Bond S2 (acc) - USD	105.11	101.86	119.85
JPM Emerging Markets Corporate Bond X (acc) - USD	134.96	130.62	153.28
JPM Emerging Markets Corporate Bond X (dist) - USD	85.98	88.02	108.61
JPM Emerging Markets Corporate Bond Y (acc) - EUR (hedged)	85.46	84.25	100.20
Total net assets in USD	896,832,935	912,159,741	1,284,878,344

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Emerging Markets Debt Fund			
JPM Emerging Markets Debt A (acc) - AUD (hedged)	8.43	8.20	10.99
JPM Emerging Markets Debt A (acc) - CHF (hedged)	77.84	76.31	103.08
JPM Emerging Markets Debt A (acc) - EUR (hedged)	11.70	11.46	15.46
JPM Emerging Markets Debt A (acc) - GBP (hedged)	82.08	80.04	106.91
JPM Emerging Markets Debt A (acc) - USD	18.49	17.72	23.52
JPM Emerging Markets Debt A (dist) - EUR (hedged)	5.67	5.89	8.24
JPM Emerging Markets Debt A (dist) - GBP	62.09	62.12	74.97
JPM Emerging Markets Debt A (dist) - USD	74.88	75.47	103.25
JPM Emerging Markets Debt A (icdiv) - USD	69.15	69.36	100.85
JPM Emerging Markets Debt A (irc) - AUD (hedged) JPM Emerging Markets Debt A (irc) - CAD (hedged)	5.12 5.52	5.10 5.48	7.22 7.74
JPM Emerging Markets Debt A (irc) - CAD (nedged)	6.49	6.47	9.17
JPM Emerging Markets Debt A (mth) - EUR (hedged)	5.39	5.43	7.77
JPM Emerging Markets Debt A (mth) - HKD	6.55	6.50	9.05
JPM Emerging Markets Debt A (mth) - USD	8.94	8.81	12.39
JPM Emerging Markets Debt C (acc) - CHF (hedged)	80.65	78.76	105.60
JPM Emerging Markets Debt C (acc) - EUR (hedged)	12.83	12.52	16.78
JPM Emerging Markets Debt C (acc) - GBP (hedged)	64.52	62.68	83.09
JPM Emerging Markets Debt C (acc) - USD	121.62	116.19	153.13
JPM Emerging Markets Debt C (dist) - EUR (hedged)	47.74	49.85	69.60
JPM Emerging Markets Debt C (dist) - GBP (hedged)	67.71	70.65	97.45
JPM Emerging Markets Debt C (dist) - USD	72.35	73.55	101.21
JPM Emerging Markets Debt C (irc) - CAD (hedged)	6.84	6.77	9.49
JPM Emerging Markets Debt C (mth) - USD	67.12	65.92	92.02
JPM Emerging Markets Debt D (acc) - EUR (hedged)	12.42	12.20	16.59
JPM Emerging Markets Debt D (acc) - USD	89.93	86.53	115.66
JPM Emerging Markets Debt D (mth) - EUR (hedged)	54.32	54.89	79.09
JPM Emerging Markets Debt D (mth) - USD	71.20	70.44	99.79
JPM Emerging Markets Debt F (mth) - USD	66.90	66.29	94.22
JPM Emerging Markets Debt I (acc) - EUR (hedged)	73.89	72.06	96.54
JPM Emerging Markets Debt I (acc) - USD	115.67 6.10	110.48 6.38	145.57 8.90
JPM Emerging Markets Debt I (dist) - EUR (hedged) JPM Emerging Markets Debt I2 (acc) - EUR (hedged)	85.08	82.96	111.10
JPM Emerging Markets Debt 12 (acc) - Edk (nedged) JPM Emerging Markets Debt 12 (acc) - USD	84.46	80.66	106.25
JPM Emerging Markets Debt 12 (dist) - EUR (hedged)	71.32	74.57	104.19
JPM Emerging Markets Debt I2 (dist) - GBP (hedged)	71.62	74.49	102.70
JPM Emerging Markets Debt I2 (dist) - USD	76.70	77.74	106.59
JPM Emerging Markets Debt X (acc) - EUR (hedged)	82.41	80.16	106.87
JPM Emerging Markets Debt X (acc) - USD	110.86	105.63	138.44
JPM Emerging Markets Debt X (dist) - GBP (hedged)	65.22	68.25	94.07
Total net assets in USD	1,422,732,741	1,492,211,679	3,064,680,122
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund			
JPM Emerging Markets Investment Grade Bond A (acc) - CHF (hedged)	91.73	93.01	113.37
JPM Emerging Markets Investment Grade Bond A (acc) - EUR (hedged)	87.02	87.98	106.97
JPM Emerging Markets Investment Grade Bond A (acc) - USD	131.89	130.91	157.07
JPM Emerging Markets Investment Grade Bond A (dist) - EUR (hedged)	59.16	61.73	76.68
JPM Emerging Markets Investment Grade Bond A (dist) - USD	80.85	82.43	100.96
JPM Emerging Markets Investment Grade Bond A (mth) - USD	75.00	76.08	95.42
JPM Emerging Markets Investment Grade Bond C (acc) - EUR (hedged)	82.23	82.96	100.45
JPM Emerging Markets Investment Grade Bond C (acc) - USD	130.17	128.92	154.01
JPM Emerging Markets Investment Grade Bond C (dist) - EUR (hedged)	57.44	60.46	74.93
JPM Emerging Markets Investment Grade Bond C (mth) - USD	77.77	78.69	98.18
JPM Emerging Markets Investment Grade Bond D (acc) - EUR (hedged)	82.79	83.89	102.47
JPM Emerging Markets Investment Grade Bond D (acc) - USD	109.03	108.47	130.75
JPM Emerging Markets Investment Grade Bond F (mth) - USD	77.68	79.20	110.53
JPM Emerging Markets Investment Grade Bond I (acc) - CHF (hedged)	97.49 111.02	98.59	119.52
JPM Emerging Markets Investment Grade Bond I (acc) - EUR JPM Emerging Markets Investment Grade Bond I (acc) - EUR (hedged)	111.02 93.98	112.80 94.79	118.16 114.73
JPM Emerging Markets Investment Grade Bond I (acc) - Edit (fledged) JPM Emerging Markets Investment Grade Bond I (acc) - JPY (hedged)	10,609.00	10,759.00	12,982.00
JPM Emerging Markets Investment Grade Bond I (acc) - JPY (fleuged) JPM Emerging Markets Investment Grade Bond I (acc) - USD	137.16	10,759.00	12,982.00
JPM Emerging Markets Investment Grade Bond I (dist) - EUR (hedged)	55.23	57.26	71.03
JPM Emerging Markets Investment Grade Bond I2 (acc) - EUR (hedged)	96.06	96.86	117.14
JPM Emerging Markets Investment Grade Bond X (acc) - EUR (hedged)	90.86	91.51	110.31
Total net assets in USD	461,589,055	579,933,573	805,028,000
Total net assets III asp	401,309,033	3/7,733,3/3	303,020,000

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Emerging Markets Local Currency Debt Fund			
JPM Emerging Markets Local Currency Debt A (acc) - CZK	952.30	971.26	1,039.66
JPM Emerging Markets Local Currency Debt A (acc) - EUR	14.25	14.18	14.72
JPM Emerging Markets Local Currency Debt A (acc) - SGD JPM Emerging Markets Local Currency Debt A (acc) - USD	15.97 15.21	16.11 14.76	18.39 17.46
JPM Emerging Markets Local Currency Debt A (dist) - EUR	67.29	69.65	72.93
JPM Emerging Markets Local Currency Debt A (dist) - GBP	56.30	56.84	59.08
JPM Emerging Markets Local Currency Debt A (div) - EUR	50.62	51.80	57.07
JPM Emerging Markets Local Currency Debt A (irc) - AUD (hedged)	4.02	4.04	5.12
JPM Emerging Markets Local Currency Debt A (mth) - HKD	5.00 6.08	5.03 6.07	6.28 7.64
JPM Emerging Markets Local Currency Debt A (mth) - USD JPM Emerging Markets Local Currency Debt C (acc) - EUR	117.92	117.05	120.74
JPM Emerging Markets Local Currency Debt C (acc) - EUR (hedged)	68.35	67.44	80.71
JPM Emerging Markets Local Currency Debt C (acc) - USD	14.14	13.68	16.08
JPM Emerging Markets Local Currency Debt C (dist) - GBP	45.58	46.16	47.94
JPM Emerging Markets Local Currency Debt C (mth) - USD	43.02	42.85	53.61
JPM Emerging Markets Local Currency Debt D (acc) - EUR	13.21	13.19	13.75
JPM Emerging Markets Local Currency Debt D (acc) - USD JPM Emerging Markets Local Currency Debt D (div) - EUR	14.00 4.82	13.62 4.95	16.19 5.48
JPM Emerging Markets Local Currency Debt D (mth) - EUR (hedged)	56.77	58.00	74.72
JPM Emerging Markets Local Currency Debt D (mth) - USD	38.15	38.21	48.35
JPM Emerging Markets Local Currency Debt F (irc) - AUD (hedged)	7.16	7.25	9.28
JPM Emerging Markets Local Currency Debt F (mth) - USD	74.53	74.83	95.18
JPM Emerging Markets Local Currency Debt I (acc) - EUR	117.30	116.42	120.04
JPM Emerging Markets Local Currency Debt I (acc) - EUR (hedged)	51.72	51.03	61.04
JPM Emerging Markets Local Currency Debt I (acc) - USD	124.45 72.38	120.37 75.83	141.49 79.10
JPM Emerging Markets Local Currency Debt I (dist) - EUR JPM Emerging Markets Local Currency Debt I (dist) - EUR (hedged)	72.36	75.65 76.97	93.26
JPM Emerging Markets Local Currency Debt 12 (acc) - EUR	108.59	107.71	110.95
JPM Emerging Markets Local Currency Debt T (acc) - EUR	102.36	102.18	106.57
JPM Emerging Markets Local Currency Debt T (div) - EUR	47.42	48.66	53.87
JPM Emerging Markets Local Currency Debt X (acc) - USD	18.90	18.24	21.32
JPM Emerging Markets Local Currency Debt X (dist) - GBP*	-	89.92	94.48
JPM Emerging Markets Local Currency Debt X (dist) - GBP (hedged)	70.31	73.71 79.98	88.28 82.05
JPM Emerging Markets Local Currency Debt Y (acc) - EUR JPM Emerging Markets Local Currency Debt Y (acc) - GBP	80.80 111.22	106.56	109.48
Total net assets in USD	1,276,268,118	1,384,919,124	1,932,169,948
IDMorgan Funds - Emerging Markets Strategic Bond Fund			
JPMorgan Funds - Emerging Markets Strategic Bond Fund JPM Emerging Markets Strategic Bond A (acc) - EUR (hedged)	84.13	82.85	103.72
JPM Emerging Markets Strategic Bond A (acc) - USD	101.50	98.02	120.80
JPM Emerging Markets Strategic Bond A (dist) - EUR (hedged)	60.41	62.75	80.47
JPM Emerging Markets Strategic Bond A (dist) - USD	76.86	77.55	98.66
JPM Emerging Markets Strategic Bond A (perf) (acc) - EUR (hedged)	72.51	71.26	88.89
JPM Emerging Markets Strategic Bond A (perf) (acc) - USD	122.11	117.76	144.68
JPM Emerging Markets Strategic Bond A (perf) (dist) - EUR (hedged) JPM Emerging Markets Strategic Bond A (perf) (div) - EUR (hedged)	48.46 38.64	50.46 39.10	65.08 51.75
JPM Emerging Markets Strategic Bond C (acc) - USD	104.04	100.25	122.99
JPM Emerging Markets Strategic Bond C (dist) - GBP (hedged)	46.96	48.70	62.33
JPM Emerging Markets Strategic Bond C (dist) - USD	75.34	76.25	97.08
JPM Emerging Markets Strategic Bond C (perf) (acc) - EUR (hedged)	68.39	67.02	83.16
JPM Emerging Markets Strategic Bond C (perf) (acc) - USD	109.90	105.66	129.04
JPM Emerging Markets Strategic Bond C (perf) (dist) - USD	72.73	73.83	93.96
JPM Emerging Markets Strategic Bond D (perf) (acc) - EUR (hedged) JPM Emerging Markets Strategic Bond D (perf) (acc) - USD	64.77 95.38	63.98 92.44	80.60 114.72
JPM Emerging Markets Strategic Bond D (perf) (dcc) - dsb JPM Emerging Markets Strategic Bond D (perf) (div) - EUR (hedged)	95.36 34.91	35.50	47.42
JPM Emerging Markets Strategic Bond I (acc) - EUR (hedged)	100.27	98.48	122.68
JPM Emerging Markets Strategic Bond I (div) - EUR (hedged)	63.38	64.08	84.66
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR	100.31	98.95	105.96
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR (hedged)	71.13	69.70	86.45
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - EUR (hedged)	91.34	89.46	110.84
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - USD	101.05	97.09	118.40
JPM Emerging Markets Strategic Bond X (acc) - EUR (hedged) JPM Emerging Markets Strategic Bond X (acc) - USD	77.91 119.83	76.15 114.89	93.96 139.54
Total net assets in USD	727,335,307	700,209,688	948,686,188
	1 = 1,000,000	, ,	1 10,000,000
JPMorgan Funds - EU Government Bond Fund JPM EU Government Bond A (acc) - EUR	12.54	14.50	16.61
JPM EU Government Bond A (dist) - EUR	13.54 97.74	104.65	16.61 119.93
JPM EU GOVERNMENT BOND A (DIST) - EUR JPM EU Government Bond C (acc) - EUR	14.39	15.39	17.60
JPM EU Government Bond C (dist) - EUR	98.48	105.42	120.53
JPM EU Government Bond D (acc) - EUR	13.15	14.09	16.17
JPM EU Government Bond I (acc) - EUR	108.74	116.28	132.88
JPM EU Government Bond I2 (acc) - EUR	89.87	96.07	109.70
JPM EU Government Bond I2 (dist) - GBP (hedged)	100.18	-	-
JPM EU Government Bond I2 (dist) - USD (hedged)	100.53	- 07.01	100.70
JPM EU Government Bond T (acc) - EUR JPM EU Government Bond X (acc) - EUR	81.93 119.27	87.81 127.38	100.78 145.18
Total net assets in EUR	1,847,685,383	1,683,124,910	1,516,530,578
	2,5 17,000,500	1,000,12 1,710	1,515,550,570

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Euro Aggregate Bond Fund			
JPM Euro Aggregate Bond A (acc) - EUR	12.18	12.86	14.58
JPM Euro Aggregate Bond A (dist) - EUR	94.25	99.55	112.88
JPM Euro Aggregate Bond C (acc) - EUR JPM Euro Aggregate Bond D (acc) - EUR	105.38 98.34	111.07 104.04	125.40 118.35
Total net assets in EUR	22,025,121	22,748,823	29,459,233
JPMorgan Funds - Euro Corporate Bond Fund			
JPM Euro Corporate Bond A (acc) - EUR JPM Euro Corporate Bond C (acc) - EUR	14.21 14.04	14.53 14.33	16.65 16.34
JPM Euro Corporate Bond D (acc) - EUR	13.44	13.78	15.84
JPM Euro Corporate Bond I (acc) - EUR	94.12	96.06	109.49
JPM Euro Corporate Bond I2 (acc) - EUR	99.54	<u>-</u>	-
JPM Euro Corporate Bond X (acc) - EUR Total net assets in EUR	100.73 98,420,909	102.59 104,063,462	116.46 136,147,360
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JPMorgan Funds - Euro Government Short Duration Bond Fund JPM Euro Government Short Duration Bond A (acc) - EUR	10.60	10.83	11.08
JPM Euro Government Short Duration Bond A (dist) - EUR	8.87	9.08	9.30
JPM Euro Government Short Duration Bond C (acc) - EUR	10.81	11.04	11.28
JPM Euro Government Short Duration Bond D (acc) - EUR	10.49	10.72	10.98
JPM Euro Government Short Duration Bond I (acc) - EUR	98.38 95.81	100.49 97.85	102.60 99.87
JPM Euro Government Short Duration Bond I2 (acc) - EUR Total net assets in EUR	491,359,219	556,323,831	354,412,962
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	333,323,631	33 1, 112,702
JPMorgan Funds - Europe High Yield Bond Fund JPM Europe High Yield Bond A (acc) - EUR	19.41	18.44	21.50
JPM Europe High Yield Bond A (dist) - EUR	2.37	2.32	2.79
JPM Europe High Yield Bond C (acc) - EUR	19.17	18.18	21.13
JPM Europe High Yield Bond C (acc) - GBP (hedged)	100.65	94.86	109.21
JPM Europe High Yield Bond D (acc) - EUR	11.89	11.33	13.29
JPM Europe High Yield Bond D (div) - EUR JPM Europe High Yield Bond I (acc) - EUR	74.76 110.91	72.66 105.19	88.68 122.18
JPM Europe High Yield Bond I (dist) - EUR	92.96	91.35	109.56
JPM Europe High Yield Bond I2 (acc) - EUR	101.87	96.56	112.03
JPM Europe High Yield Bond T (acc) - EUR	139.52	132.95	155.88
JPM Europe High Yield Bond X (acc) - EUR	128.07	121.19	140.11
Total net assets in EUR	500,850,272	472,721,578	983,621,377
JPMorgan Funds - Europe High Yield Short Duration Bond Fund	101.70	97.79	104.96
JPM Europe High Yield Short Duration Bond A (acc) - CHF (hedged) JPM Europe High Yield Short Duration Bond A (acc) - EUR	101.70 103.55	97.79	104.40
JPM Europe High Yield Short Duration Bond A (acc) - USD (hedged)	116.73	110.35	116.85
JPM Europe High Yield Short Duration Bond A (div) - EUR	81.46	79.55	88.38
JPM Europe High Yield Short Duration Bond C (acc) - EUR	105.83	101.29	108.17
JPM Europe High Yield Short Duration Bond D (acc) - EUR JPM Europe High Yield Short Duration Bond D (div) - EUR	100.05 79.32	96.19 77.67	103.65 86.78
JPM Europe High Yield Short Duration Bond I (acc) - EUR	103.13	98.69	105.35
JPM Europe High Yield Short Duration Bond S1 (acc) - EUR	106.93	102.21	108.86
JPM Europe High Yield Short Duration Bond T (acc) - EUR	103.84	99.83	107.57
JPM Europe High Yield Short Duration Bond X (acc) - EUR	106.50	101.67	108.04
Total net assets in EUR	109,919,199	93,181,520	97,922,856
JPMorgan Funds - Financials Bond Fund JPM Financials Bond A (acc) - EUR	125.59	128.74	151.68
JPM Financials Bond A (dist) - EUR JPM Financials Bond A (dist) - EUR	93.06	97.82	117.34
JPM Financials Bond A (div) - EUR	78.61	82.17	100.74
JPM Financials Bond D (acc) - EUR	120.13	123.40	145.97
JPM Financials Bond D (div) - EUR	75.20	78.75	96.94
JPM Financials Bond I (acc) - EUR JPM Financials Bond I2 (acc) - EUR	85.17 96.31	87.10 98.45	102.11 115.34
JPM Financials Bond T (div) - EUR	75.20	78.75	96.94
JPM Financials Bond X (acc) - EUR	89.31	91.14	106.42
Total net assets in EUR	180,629,975	200,252,859	306,346,629
JPMorgan Funds - Flexible Credit Fund			
JPM Flexible Credit A (acc) - EUR (hedged)	10.32	10.17	11.52
JPM Flexible Credit A (acc) - USD JPM Flexible Credit A (div) - EUR (hedged)	16.82 57.25	16.32 57.67	18.23 68.31
JPM Flexible Credit A (017) - Edit (nedged) JPM Flexible Credit C (acc) - EUR (hedged)	87.58	86.10	97.04
JPM Flexible Credit C (acc) - USD	125.66	121.68	135.33
JPM Flexible Credit D (acc) - EUR (hedged)	92.16	90.99	103.43
JPM Flexible Credit D (div) - EUR (hedged)	48.90	49.36	58.70
JPM Flexible Credit T (acc) - EUR (hedged) JPM Flexible Credit T (div) - EUR (hedged)	85.18 52.08	84.10 52.57	95.60 62.53
JPM Flexible Credit X (acc) - CAD (hedged)	9.89	9.59	10.63
JPM Flexible Credit X (acc) - GBP (hedged)	108.05	105.25	116.91
Total net assets in USD	433,935,526	458,742,626	588,292,045

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Global Aggregate Bond Fund			
JPM Global Aggregate Bond A (acc) - USD	12.19	12.47	14.65
JPM Global Aggregate Bond A (dist) - USD	11.06	11.43	13.57
JPM Global Aggregate Bond C (acc) - USD	103.55 14.27	105.76	123.71
JPM Global Aggregate Bond D (acc) - USD JPM Global Aggregate Bond I (acc) - USD	86.55	14.63 88.39	17.25
JPM Global Aggregate Bond X (acc) - USD	106.32	108.38	126.28
Total net assets in USD	322,279,673	305,364,385	370,581,470
JPMorgan Funds - Global Bond Opportunities Fund			
JPM Global Bond Opportunities A (acc) - CHF (hedged)	98.48	97.28	109.32
JPM Global Bond Opportunities A (acc) - CZK (hedged)	1,100.26	1,049.89	1,140.14
JPM Global Bond Opportunities A (acc) - EUR (hedged) JPM Global Bond Opportunities A (acc) - GBP (hedged)	86.27 103.80	84.97 101.57	95.34 112.86
JPM Global Bond Opportunities A (acc) - HKD	10.84	10.58	11.60
JPM Global Bond Opportunities A (acc) - SEK (hedged)	746.60	734.53	822.28
JPM Global Bond Opportunities A (acc) - SGD (hedged)	10.76	10.47	11.59
JPM Global Bond Opportunities A (acc) - USD	131.89	127.88	141.56
JPM Global Bond Opportunities A (dist) - CHF (hedged)	89.22	90.25	103.40
JPM Global Bond Opportunities A (dist) - EUR (hedged)	61.37	62.15	70.99
JPM Global Bond Opportunities A (dist) - GBP (hedged) JPM Global Bond Opportunities A (dist) - USD	95.44 102.68	95.46 102.00	107.80 113.37
JPM Global Bond Opportunities A (dist) - d3D JPM Global Bond Opportunities A (div) - EUR (hedged)	86.59	85.75	98.80
JPM Global Bond Opportunities A (fix) EUR 3.50 - EUR (hedged)	81.33	81.83	95.43
JPM Global Bond Opportunities A (mth) - EUR (hedged)	83.97	83.29	96.13
JPM Global Bond Opportunities A (mth) - HKD	9.16	9.08	10.33
JPM Global Bond Opportunities A (mth) - SGD (hedged)	9.11	9.02	10.37
JPM Global Bond Opportunities A (mth) - USD	84.98	83.89	96.38
JPM Global Bond Opportunities C (acc) - CHF (hedged)	99.40	97.92	109.43
JPM Global Bond Opportunities C (acc) - EUR (hedged)	81.60 106.46	80.15 103.88	89.45 114.80
JPM Global Bond Opportunities C (acc) - GBP (hedged) JPM Global Bond Opportunities C (acc) - HKD	11.11	10.82	114.80
JPM Global Bond Opportunities C (acc) - SGD (hedged)	11.03	10.70	11.79
JPM Global Bond Opportunities C (acc) - USD	126.48	122.30	134.68
JPM Global Bond Opportunities C (dist) - AUD (hedged)	9.59	9.67	10.97
JPM Global Bond Opportunities C (dist) - CAD (hedged)	9.71	9.75	11.03
JPM Global Bond Opportunities C (dist) - EUR (hedged)*	-	95.68	109.51
JPM Global Bond Opportunities C (dist) - GBP (hedged) JPM Global Bond Opportunities C (dist) - SGD (hedged)	92.38 9.80	93.69 9.82	105.99 11.11
JPM Global Bond Opportunities C (dist) - USD	99.55	99.26	112
JPM Global Bond Opportunities C (div) - EUR (hedged)	84.10	83.04	95.16
JPM Global Bond Opportunities C (mth) - HKD	9.38	9.30	10.52
JPM Global Bond Opportunities C (mth) - SGD (hedged)	9.35	9.24	10.56
JPM Global Bond Opportunities C (mth) - USD	89.12	87.74	100.26
JPM Global Bond Opportunities C2 (acc) - CHF (hedged)	97.33	95.83	106.99
JPM Global Bond Opportunities C2 (acc) - EUR (hedged) JPM Global Bond Opportunities C2 (acc) - GBP (hedged)	98.23 100.71	96.44 98.23	107.52 108.44
JPM Global Bond Opportunities C2 (acc) - HKD	10.35	10.06	10.95
JPM Global Bond Opportunities C2 (acc) - SEK (hedged)	988.37	969.22	1,078.10
JPM Global Bond Opportunities C2 (acc) - SGD (hedged)	10.30	9.98	10.98
JPM Global Bond Opportunities C2 (acc) - USD	103.82	100.34	110.38
JPM Global Bond Opportunities C2 (dist) - GBP (hedged)	92.56	93.64	106.22
JPM Global Bond Opportunities C2 (dist) - USD	96.21	95.88	108.16
JPM Global Bond Opportunities C2 (div) - EUR (hedged) JPM Global Bond Opportunities C2 (mth) - SGD (hedged)	89.51 9.17	88.34 9.05	101.14 10.33
JPM Global Bond Opportunities C2 (mth) - USD	92.43	90.95	103.83
JPM Global Bond Opportunities D (acc) - EUR (hedged)	82.18	81.15	91.50
JPM Global Bond Opportunities D (acc) - USD	125.51	122.00	135.76
JPM Global Bond Opportunities D (div) - EUR (hedged)	52.65	52.27	60.51
JPM Global Bond Opportunities D (fix) EUR 3.00 - EUR (hedged)	81.51	81.97	95.54
JPM Global Bond Opportunities D (mth) - EUR (hedged)	78.22	77.78	90.23
JPM Global Bond Opportunities D (mth) - USD JPM Global Bond Opportunities I (acc) - EUR (hedged)	87.00 81.63	86.11 80.16	99.45 89.44
JPM Global Bond Opportunities I (acc) - Edit (fleuged)	127.69	123.44	135.87
JPM Global Bond Opportunities I2 (acc) - EUR (hedged)	100.60	98.74	110.04
JPM Global Bond Opportunities I2 (acc) - USD	112.03	108.26	119.04
JPM Global Bond Opportunities T (acc) - EUR (hedged)	76.89	75.92	85.63
JPM Global Bond Opportunities T (div) - EUR (hedged)	54.99	54.59	63.20
JPM Global Bond Opportunities V (acc) - USD (hedged to BRL)	91.92	85.68	92.00
JPM Global Bond Opportunities X (acc) - EUR (hedged) JPM Global Bond Opportunities X (acc) - JPY (hedged)	102.65 10,494.00	100.55 10,325.00	111.60 11,409.00
JPM Global Bond Opportunities X (acc) - JPY (neuged) JPM Global Bond Opportunities X (acc) - USD	111.98	10,525.00	11,409.00
JPM Global Bond Opportunities X (dist) - USD	91.30	91.28	100.17
Total net assets in USD	4,393,485,483	4,476,900,738	6,411,957,336
	,,,	, -,,	-, -,,-50

^{*} Share Class inactive as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Global Bond Opportunities Sustainable Fund			
JPM Global Bond Opportunities Sustainable A (acc) - EUR (hedged)	96.21	95.18	106.33
JPM Global Bond Opportunities Sustainable A (acc) - SEK (hedged) JPM Global Bond Opportunities Sustainable A (acc) - USD	935.88 96.35	924.75 93.87	1,030.52 103.51
JPM Global Bond Opportunities Sustainable A (mth) - SGD (hedged)	8.86	8.80	10.07
JPM Global Bond Opportunities Sustainable A (mth) - USD	88.90	88.14	100.81
JPM Global Bond Opportunities Sustainable C (acc) - EUR (hedged) JPM Global Bond Opportunities Sustainable C (acc) - USD	97.76 102.78	96.46 99.86	107.16 109.51
JPM Global Bond Opportunities Sustainable C (dist) - GBP (hedged)	91.00	90.66	107.51
JPM Global Bond Opportunities Sustainable D (acc) - EUR (hedged)	94.42	93.65	105.15
JPM Global Bond Opportunities Sustainable I (acc) - EUR JPM Global Bond Opportunities Sustainable I (acc) - EUR (hedged)	105.80 91.77	105.46 90.52	101.41 100.53
JPM Global Bond Opportunities Sustainable I (acc) - SEK (hedged)	986.71	972.10	1,076.90
JPM Global Bond Opportunities Sustainable I (dist) - EUR	103.42	105.42	101.88
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR	10,956.42 96.66	10,915.26 95.30	10,486.04 105.72
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR (hedged) JPM Global Bond Opportunities Sustainable T (acc) - EUR (hedged)	94.50	93.73	105.23
JPM Global Bond Opportunities Sustainable X (acc) - USD	95.20	92.24	100.60
Total net assets in USD	1,156,658,757	1,133,722,977	956,200,681
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund JPM Global Corporate Bond Duration-Hedged A (acc) - EUR (hedged)	85.77	83.68	89.62
JPM Global Corporate Bond Duration-Hedged A (acc) - USD	116.30	111.85	118.36
JPM Global Corporate Bond Duration-Hedged A (dist) - EUR (hedged)	69.31	68.70	74.59
JPM Global Corporate Bond Duration-Hedged C (acc) - EUR (hedged) JPM Global Corporate Bond Duration-Hedged C (acc) - USD	89.58 124.97	87.20 119.92	92.97 126.32
JPM Global Corporate Bond Duration-Hedged C (dist) - USD	97.28	94.98	100.08
JPM Global Corporate Bond Duration-Hedged D (acc) - EUR (hedged)	79.34	77.57	83.41
JPM Global Corporate Bond Duration-Hedged D (acc) - USD	115.18	110.99	117.92
JPM Global Corporate Bond Duration-Hedged I (acc) - USD Total net assets in USD	121.58 49,424,335	116.65 48.228.383	122.83 69,716,727
	.,, ., .,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	10,220,505	07,710,727
JPMorgan Funds - Global Corporate Bond Fund JPM Global Corporate Bond A (acc) - AUD (hedged)	9.80	10.05	11.71
JPM Global Corporate Bond A (acc) - CHF (hedged)	92.30	96.10	113.10
JPM Global Corporate Bond A (acc) - EUR (hedged)	11.75	12.15	14.26
JPM Global Corporate Bond A (acc) - NOK (hedged) JPM Global Corporate Bond A (acc) - NZD (hedged)	643.58 9.85	660.57 10.08	765.72 11.67
JPM Global Corporate Bond A (acc) - RMB (hedged)	9.75	10.06	-
JPM Global Corporate Bond A (acc) - SEK (hedged)	100.28	103.63	121.25
JPM Global Corporate Bond A (acc) - USD	17.18	17.47	20.24 84.33
JPM Global Corporate Bond A (dist) - EUR (hedged) JPM Global Corporate Bond A (dist) - GBP (hedged)	66.95 7.32	70.71 7.69	9.07
JPM Global Corporate Bond A (dist) - USD	96.55	100.10	117.98
JPM Global Corporate Bond A (div) - EUR (hedged)	55.44	58.20	70.52
JPM Global Corporate Bond A (mth) - RMB (hedged) JPM Global Corporate Bond A (mth) - SGD	9.75 11.35	12.20	14.09
JPM Global Corporate Bond A (mth) - USD	86.56	89.45	107.09
JPM Global Corporate Bond C (acc) - CHF (hedged)	82.00	85.18	99.77
JPM Global Corporate Bond C (acc) - EUR (hedged) JPM Global Corporate Bond C (acc) - SEK (hedged)	90.89 957.70	93.73 987.43	109.58 1,150.22
JPM Global Corporate Bond C (acc) - USD	138.25	140.28	161.86
JPM Global Corporate Bond C (dist) - AUD (hedged)	8.43	8.86	10.50
JPM Global Corporate Bond C (dist) - CHF (hedged)	75.62	80.44	96.02
JPM Global Corporate Bond C (dist) - EUR (hedged) JPM Global Corporate Bond C (dist) - GBP (hedged)	65.47 55.81	68.37 58.78	81.58 69.29
JPM Global Corporate Bond C (dist) - USD	98.00	101.51	119.35
JPM Global Corporate Bond C (div) - EUR (hedged)	58.77	61.55	74.25
JPM Global Corporate Bond C (mth) - USD JPM Global Corporate Bond D (acc) - EUR (hedged)	88.29 11.12	91.04 11.52	108.50 13.58
JPM Global Corporate Bond D (acc) - USD	16.28	16.59	19.31
JPM Global Corporate Bond D (div) - EUR (hedged)	5.46	5.74	6.99
JPM Global Corporate Bond D (mth) - USD	81.52	84.42	101.48
JPM Global Corporate Bond I (acc) - CHF (hedged) JPM Global Corporate Bond I (acc) - EUR	92.84 93.10	96.43 96.88	112.96
JPM Global Corporate Bond I (acc) - EUR (hedged)	79.98	82.46	96.37
JPM Global Corporate Bond I (acc) - JPY (hedged)	9,930.00	10,293.00	12,003.00
JPM Global Corporate Bond I (acc) - USD JPM Global Corporate Bond I (dist) - CHF (hedged)	122.26 69.89	124.02 74.13	143.04 88.64
JPM Global Corporate Bond I (dist) - EUR (hedged)	80.39	85.05	
JPM Global Corporate Bond I (div) - EUR (hedged)	80.89	84.70	102.14
JPM Global Corporate Bond I2 (acc) - EUR	93.03	- 05.33	- 111 21
JPM Global Corporate Bond I2 (acc) - EUR (hedged) JPM Global Corporate Bond I2 (acc) - JPY (hedged)	92.49 9,517.00	95.32 9,860.00	111.31 11,489.00
JPM Global Corporate Bond 12 (acc) - USD	102.90	104.34	120.25
JPM Global Corporate Bond I2 (dist) - GBP (hedged)	89.13	93.81	108.44
JPM Global Corporate Bond T (div) - EUR (hedged)	75.63 53.83	78.33 56.62	92.36 68.90
JPM Global Corporate Bond T (div) - EUR (hedged) JPM Global Corporate Bond X (acc) - EUR (hedged)	87.43	36.62 89.96	104.71
JPM Global Corporate Bond X (acc) - USD	119.53	121.01	139.00
JPM Global Corporate Bond X (dist) - GBP (hedged)	53.29	56.79	67.04
JPM Global Corporate Bond X (dist) - USD Total net assets in USD	92.95 3,973,325,263	96.46 4,690,599,436	113.64 5,846,454,879
	3,713,323,203	1,070,377,430	3,070,737,079

	31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Global Government Bond Fund			
JPM Global Government Bond A (acc) - AUD (hedged)	9.77	10.20	11.26
JPM Global Government Bond A (acc) - EUR	11.67	12.30	13.69
JPM Global Government Bond A (acc) - NOK (hedged)	995.60	-	13.07
JPM Global Government Bond A (acc) - USD (hedged)	16.88	17.52	19.30
JPM Global Government Bond C (acc) - EUR	12.13	12.76	14.18
JPM Global Government Bond C (acc) - NOK (hedged)	939.94	981.42	-
JPM Global Government Bond C (acc) - USD (hedged)	117.77	122.09	134.13
JPM Global Government Bond C (dist) - GBP (hedged)	93.69	97.90	-
JPM Global Government Bond D (acc) - EUR	11.36	11.97	13.36
JPM Global Government Bond I (acc) - EUR	103.14	108.50	120.52
JPM Global Government Bond I (acc) - USD (hedged)	116.98	121.24	133.13
JPM Global Government Bond I (dist) - EUR	85.26	90.15	100.18
JPM Global Government Bond I (dist) - USD (hedged)	100.19	-	-
JPM Global Government Bond I2 (acc) - EUR	91.58	96.31	106.90
JPM Global Government Bond I2 (acc) - USD (hedged)	90.08	93.32	102.40
JPM Global Government Bond X (acc) - EUR	12.62	13.26	14.69
JPM Global Government Bond X (acc) - USD (hedged)	119.55	123.75	135.53
JPM Global Government Bond X (dist) - GBP (hedged)	95.04	99.52	109.15
Total net assets in EUR	2,383,161,842	2,141,360,181	1,398,761,669
JPMorgan Funds - Global Government Short Duration Bond Fund			
JPM Global Government Short Duration Bond A (acc) - EUR	10.00	10.16	10.50
JPM Global Government Short Duration Bond A (acc) - USD (hedged)	14.45	14.48	14.80
JPM Global Government Short Duration Bond C (acc) - EUR	99.46	100.96	104.14
JPM Global Government Short Duration Bond C (acc) - USD (hedged)	14.79	14.81	15.12
JPM Global Government Short Duration Bond C (dist) - GBP (hedged)	8.57	8.68	8.88
JPM Global Government Short Duration Bond C (dist) - USD (hedged)	101.00	-	-
JPM Global Government Short Duration Bond D (acc) - EUR	9.89	10.05	10.39
JPM Global Government Short Duration Bond D (acc) - USD (hedged)	142.22	142.56	145.16
JPM Global Government Short Duration Bond I2 (acc) - EUR	95.42	96.82	99.80
Total net assets in EUR	73,955,185	200,931,701	120,365,337
JPMorgan Funds - Global Short Duration Bond Fund JPM Global Short Duration Bond A (acc) - EUR (hedged)	7.05	7.17	7.44
JPM Global Short Duration Bond A (acc) - Edk (nedged)	11.50	11.52	11.82
JPM Global Short Duration Bond C (acc) - EUR (hedged)	70.97	71.97	74.42
JPM Global Short Duration Bond C (acc) - USD	11.81	11.82	12.08
JPM Global Short Duration Bond C (dist) - GBP (hedged)	5.60	5.70	5.90
JPM Global Short Duration Bond C (dist) - USD	99.78	100.36	103.68
JPM Global Short Duration Bond D (acc) - EUR (hedged)	71.97	73.23	76.21
JPM Global Short Duration Bond I (acc) - EUR	107.60	110.41	70.21
JPM Global Short Duration Bond I (acc) - EUR (hedged)	71.67	72.66	75.10
JPM Global Short Duration Bond I (acc) - USD	111.17	111.19	113.67
JPM Global Short Duration Bond I (dist) - GBP (hedged)	58.44	59.43	61.50
JPM Global Short Duration Bond 12 (acc) - EUR (hedged)	95.95	97.23	100.37
JPM Global Short Duration Bond I2 (acc) - USD	106.02	105.97	108.20
JPM Global Short Duration Bond 12 (dist) - GBP (hedged)	96.72	97.87	-
JPM Global Short Duration Bond I2 (dist) - USD*	-	101.31	104.40
JPM Global Short Duration Bond X (acc) - EUR (hedged)	73.72	74.63	76.90
JPM Global Short Duration Bond X (acc) - USD	98.26	98.13	99.99
Total net assets in USD	588,299,065	693,117,260	736,009,366

^{*} Share Class inactive as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Global Strategic Bond Fund			
JPM Global Strategic Bond A (acc) - EUR (hedged)	89.09	87.38	95.56
JPM Global Strategic Bond A (acc) - NOK (hedged)	1,027.90	999.90	1,082.20
JPM Global Strategic Bond A (acc) - USD	111.55	107.84	116.44
JPM Global Strategic Bond A (mth) - USD JPM Global Strategic Bond A (perf) (acc) - CHF (hedged)	87.36 94.35	85.41 92.74	94.55 101.34
JPM Global Strategic Bond A (perf) (acc) - EUR (hedged)	93.49	91.59	99.97
JPM Global Strategic Bond A (perf) (acc) - GBP (hedged)	65.15	63.35	68.46
JPM Global Strategic Bond A (perf) (acc) - SEK (hedged)	784.73	766.83	834.81
JPM Global Strategic Bond A (perf) (acc) - USD	130.56	126.10	135.89
JPM Global Strategic Bond A (perf) (dist) - EUR (hedged)	60.01	60.31	66.52
JPM Global Strategic Bond A (perf) (div) - EUR (hedged)	56.25	55.72	62.31
JPM Global Strategic Bond A (perf) (fix) EUR 2.35 - EUR (hedged)	54.64	54.69	62.09
JPM Global Strategic Bond A (perf) (mth) - USD	81.03	79.14	87.44
JPM Global Strategic Bond C (acc) - EUR	98.67	97.70	-
JPM Global Strategic Bond C (acc) - EUR (hedged)	89.75	87.80	95.53
JPM Global Strategic Bond C (perf) (acc) - CHF (hedged)	97.76	95.82	104.13
JPM Global Strategic Bond C (perf) (acc) - EUR	101.36	100.28	-
JPM Global Strategic Bond C (perf) (acc) - EUR (hedged)	85.37 71.16	83.41 69.00	90.54 74.16
JPM Global Strategic Bond C (perf) (acc) - GBP (hedged) JPM Global Strategic Bond C (perf) (acc) - PLN (hedged)	508.99	477.31	503.73
JPM Global Strategic Bond C (perf) (acc) - LEN (fledged)	130.66	125.84	134.86
JPM Global Strategic Bond C (perf) (dist) - EUR (hedged)*	-	92.41	100.83
JPM Global Strategic Bond C (perf) (dist) - GBP (hedged)	55.28	55.40	60.37
JPM Global Strategic Bond C (perf) (dist) - USD	93.90	92.92	101.42
JPM Global Strategic Bond C (perf) (mth) - USD	94.73	92.27	101.36
JPM Global Strategic Bond D (perf) (acc) - EUR (hedged)	71.21	70.12	77.30
JPM Global Strategic Bond D (perf) (acc) - PLN (hedged)	436.11	412.11	441.73
JPM Global Strategic Bond D (perf) (acc) - USD	103.14	100.11	108.97
JPM Global Strategic Bond D (perf) (div) - EUR (hedged)	52.60	52.37	59.14
JPM Global Strategic Bond D (perf) (fix) EUR 1.60 - EUR (hedged)	55.82	55.75	63.10
JPM Global Strategic Bond D (perf) (mth) - USD	73.50	72.15 84.55	80.52 91.97
JPM Global Strategic Bond I (acc) - EUR (hedged) JPM Global Strategic Bond I (perf) (acc) - EUR (hedged)	86.45 78.27	84.55 76.46	91.97 82.96
JPM Global Strategic Bond I (perf) (acc) - Euk (fledged)	10.762.00	10,555.00	11.393.00
JPM Global Strategic Bond I (perf) (acc) - USD	121.42	116.92	125.25
JPM Global Strategic Bond I (perf) (dist) - GBP (hedged)	55.02	55.11	60.09
JPM Global Strategic Bond I2 (perf) (acc) - EUR (hedged)	98.89	96.55	104.65
JPM Global Strategic Bond I2 (perf) (acc) - USD	98.44	94.75	-
JPM Global Strategic Bond T (perf) (acc) - EUR (hedged)	66.55	65.53	72.24
JPM Global Strategic Bond T (perf) (div) - EUR (hedged)	45.18	44.98	50.80
Total net assets in USD	1,841,745,536	1,837,656,484	2,427,510,651
JPMorgan Funds - Green Social Sustainable Bond Fund (7)			
JPM Green Social Sustainable Bond A (acc) - EUR	98.21	-	-
JPM Green Social Sustainable Bond A (acc) - EUR (hedged)	100.17	-	=
JPM Green Social Sustainable Bond A (acc) - GBP (hedged)	100.60	-	-
JPM Green Social Sustainable Bond A (acc) - USD	104.78	-	=
JPM Green Social Sustainable Bond A (acc) - USD (hedged)	100.69	-	-
JPM Green Social Sustainable Bond C (acc) - EUR (hedged)	100.22	-	-
JPM Green Social Sustainable Bond C (acc) - GBP (hedged)	100.66	-	=
JPM Green Social Sustainable Bond C (acc) - USD (hedged)	100.75	-	-
JPM Green Social Sustainable Bond I (acc) - EUR (hedged)	100.23	-	-
JPM Green Social Sustainable Bond I (acc) - GBP (hedged)	100.67	-	=
JPM Green Social Sustainable Bond I (acc) - USD (hedged) Total net assets in USD	100.75	=	-
וטנמו ווכו מסספנס ווו עסט	26,264,263	-	-

⁽⁷⁾ This Sub-Fund was launched on 9 November 2022. * Share Class inactive as at the end of the period.

PMm Income Fund A Cacc) - AUD (hedged)	NAV per Sha	Share as at June 2021
JPM Income Fund A Gacc - AUD (Nedleged)		
JPM Income Fund A Cacc) - EUR (hedged)	i	10.58
JPM Incorne Fund A (acc) - EUR (hedged)		10.36
JPM Income Fund A (acc) - SEO (hedged) 122.49 122.1		88.36
JPM Income Fund A Carc) - USD		105.77
JPM Income Fund A (dit) - LFH Chedged)		10.78 134.19
JPM Income Fund A (Git) - LGP (hedged)		98.48
JPM Income Fund A (filt) - JUD (hedged)		63.52
JPM Income Fund A (mth) - AUD (hedged) B. 14 S. 15 JPM Income Fund A (mth) - EUR (hedged) JPM Income Fund A (mth) - EUR (hedged) B. 16 S. 254 S. 18 JPM Income Fund A (mth) - EUR (hedged) JPM Income Fund A (mth) - HKD JPM Income Fund A (mth) - HKD JPM Income Fund A (mth) - HKD JPM Income Fund A (mth) - SGD JPM Income Fund C (acc) - EUR (hedged) JPM Income Fund C (acc) - SGD JPM Income		97.82
JPM Income Fund A (mth) - CAD (hedged)		90.13 9.70
JPM Income Fund A (mth) - GBP (hedged)		-
JPM Income Fund A (mth) - HKD		98.42
JPM Income Fund A (mth) - RMB (hedged)		97.38
JPM Income Fund A (mth) - SGD (hedged)		9.36 10.08
JPM Income Fund C (acc) - CHF (hedged) 7.89 JPM Income Fund C (acc) - CHF (hedged) 92.50 JPM Income Fund C (acc) - CHF (hedged) 101.57 JPM Income Fund C (acc) - SCD (hedged) 9,64 JPM Income Fund C (acc) - SCD (hedged) 127.61 JPM Income Fund C (div) - AUD (hedged) 8.80 JPM Income Fund C (div) - AUD (hedged) 83.84 JPM Income Fund C (div) - SCD (hedged) 83.84 JPM Income Fund C (div) - SCD (hedged) 82.89 JPM Income Fund C (div) - SCD (hedged) 82.89 JPM Income Fund C (div) - SCD (hedged) 85.37 JPM Income Fund C (mith) - AUD (hedged) 8.53 JPM Income Fund C (mith) - AUD (hedged) 8.29 JPM Income Fund C (mith) - AUD (hedged) 8.85 JPM Income Fund C (mith) - SCD (hedged) 8.85 JPM Income Fund C (mith) - SCD (hedged) 8.85 JPM Income Fund C (mith) - SCD (hedged) 8.85 JPM Income Fund C (mith) - SCD (hedged) 8.85 JPM Income Fund C (mith) - SCD (hedged) 8.85 JPM Income Fund C (mith) - SCD (hedged) 8.81 JPM Income Fund C (mith) - SCD (hedged) 8.85 <td></td> <td>9.61</td>		9.61
JPM Income Fund C (acc) - CHF (hedged) 92.50 94. JPM Income Fund C (acc) - EUR (hedged) 101.57 107. JPM Income Fund C (acc) - SG0 (hedged) 9,64 9. JPM Income Fund C (acc) - SG0 (hedged) 9,64 9. JPM Income Fund C (div) - AUD (hedged) 8.80 9. JPM Income Fund C (div) - AUD (hedged) 8.80 9. JPM Income Fund C (div) - CHF (hedged) 8.834 88. JPM Income Fund C (div) - GBP (hedged) 55.96 5. JPM Income Fund C (div) - GBP (hedged) 82.89 88. JPM Income Fund C (div) - GBP (hedged) 8.84 9. JPM Income Fund C (div) - GBP (hedged) 8.85 9. JPM Income Fund C (div) - GBP (hedged) 8.89 8. JPM Income Fund C (div) - GBP (hedged) 8.89 8. JPM Income Fund C (mit) - AUD (hedged) 8.89 8. JPM Income Fund C (mit) - AUD (hedged) 8.89 8. JPM Income Fund C (mit) - SG0 (hedged) 8. 8. JPM Income Fund C (mit) - SG0 (hedged) 8. 8. 8. JPM Income Fund C (mit) - SG0 (hedged) 8. 8. 8. 8. JPM Income Fund C (mit) - SG0 (hedged) 8. 8. 8. 8. 8. JPM Income Fund C (mit) - SG0 (hedged) 8. 8. 8. 8. 8. 8. 8. 8		9.82
JPM Income Fund C (acc) - EUR (hedged)		9.33
JPM Income Fund C (acc) - S6D (hedged) 9.64 5.9 JPM Income Fund C (alc) - USD 127.61 127.9 JPM Income Fund C (div) - AUD (hedged) 8.80 9.9 JPM Income Fund C (div) - CHF (hedged) 8.80 9.9 JPM Income Fund C (div) - CHF (hedged) 8.84 88 JPM Income Fund C (div) - CHF (hedged) 8.94 9.0 JPM Income Fund C (div) - S6D (hedged) 8.94 9.0 JPM Income Fund C (div) - S6D (hedged) 8.94 9.0 JPM Income Fund C (div) - USD 8.5.37 8.8 JPM Income Fund C (div) - S6D (hedged) 8.29 8.29 8.2 JPM Income Fund C (mit) - NUB (hedged) 8.29 8.2 JPM Income Fund C (mit) - NUB (hedged) 8.29 8.2 JPM Income Fund C (mit) - NUB (hedged) 8.85 9.0 JPM Income Fund C (mit) - S6D (hedged) 8.85 9.0 JPM Income Fund C (mit) - S6D (hedged) 8.85 9.0 JPM Income Fund C (mit) - S6D (hedged) 8.85 9.0 JPM Income Fund C (acc) - LUR (hedged) 9.224 9.9 JPM Income Fund C (acc) - LUR (hedged) 9.224 9.9 JPM Income Fund C (acc) - USD 9.662 9.9 JPM Income Fund C 2 (acc) - USD 9.662 9.9 JPM Income Fund D (acc) - EUR (hedged) 9.521 8.8 JPM Income Fund D (acc) - EUR (hedged) 9.521 8.8 JPM Income Fund D (acc) - EUR (hedged) 9.521 8.8 JPM Income Fund D (acc) - EUR (hedged) 9.0 9.0 JPM Income Fund D (acc) - EUR (hedged) 9.0 9.0 JPM Income Fund D (acc) - USD 9.0 9.0 JPM Income Fund D (acc) - EUR (hedged) 9.0 9.0 JPM Income Fund D (acc) - EUR (hedged) 9.0 9.0 9.0 JPM Income Fund D (acc) - EUR (hedged) 9.0 9.0 9.0 JPM Income Fund D (acc) - EUR (hedged) 9.0 9		103.95 113.60
JPM Income Fund C (afc) - AUD (hedged)		10.51
JPM Income Fund C (div) - EUR (hedged) 55.96 55 JPM Income Fund C (div) - EUR (hedged) 55.96 55 JPM Income Fund C (div) - GBP (hedged) 8.289 88 JPM Income Fund C (div) - SGD (hedged) 8.94 66 JPM Income Fund C (div) - USD 85.37 88 JPM Income Fund C (mth) - AUD (hedged) 8.29 88 JPM Income Fund C (mth) - AUD (hedged) 8.29 88 JPM Income Fund C (mth) - BMB (hedged) 8.85 66 JPM Income Fund C (mth) - SGD (hedged) 8.45 88 JPM Income Fund C (mth) - SGD (hedged) 8.45 88 JPM Income Fund C (cor.) - EUR (hedged) 8.45 88 JPM Income Fund C (2 (acc) - EUR (hedged) 92.24 99 JPM Income Fund C (2 (acc) - USD 96.62 99 JPM Income Fund C (2 (acc) - USD 96.62 99 JPM Income Fund C (2 (acc) - USD 85.21 88 JPM Income Fund D (acc) - USD 96.41 98 JPM Income Fund D (acc) - USD 104.93 100 JPM Income Fund D (acc) - USD 84.94		138.69
JPM Income Fund C (div) - EUR (hedged) 55,96 55 JPM Income Fund C (div) - GBP (hedged) 82.89 85 JPM Income Fund C (div) - SCD (hedged) 8,94 85 JPM Income Fund C (div) - USD 85,37 88 JPM Income Fund C (mth) - AUD (hedged) 8,29 8 JPM Income Fund C (mth) - HKD 8,87 9 JPM Income Fund C (mth) - HKD 8,87 9 JPM Income Fund C (mth) - HKD 8,85 9 JPM Income Fund C (mth) - HKD 8,85 9 JPM Income Fund C (mth) - USD 85,10 8 JPM Income Fund C 2 (acc) - EUR (hedged) 96,62 9 JPM Income Fund C 2 (acc) - USD 96,62 9 JPM Income Fund C 2 (div) - GBP (hedged) 83,12 8 JPM Income Fund D (2 (div) - USD 83,21 8 JPM Income Fund D (acc) - EUR (hedged) 96,41 9 JPM Income Fund D (acc) - EUR (hedged) 96,41 9 JPM Income Fund D (acc) - EUR (hedged) 96,41 9 JPM Income Fund D (acc) - EUR (hedged) 96,36 9		10.37
JPM Income Fund C (div) - GBP (hedged)		99.25 66.13
JPM Income Fund C (div) - SGD (hedged) 8.94 JPM Income Fund C (div) - USD 85.37 JPM Income Fund C (mth) - ALID (hedged) 8.29 JPM Income Fund C (mth) - HKD 8.87 JPM Income Fund C (mth) - HKD 8.85 JPM Income Fund C (mth) - SGD (hedged) 8.85 JPM Income Fund C (mth) - SGD (hedged) 8.45 JPM Income Fund C (acc) - LUS 85.10 JPM Income Fund C (acc) - LUS (hedged) 96.62 JPM Income Fund C (acc) - LUS (hedged) 83.12 JPM Income Fund D (acc) - LUR (hedged) 83.12 JPM Income Fund D (acc) - LUR (hedged) 85.21 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - LUR (hedged) 96.41 JPM Income Fund D (acc) - SUS 105.41 JPM Income Fund F (acc) - USD 105.41 JPM		97.95
JPM Income Fund C (mth) - AUD (hedged) 8.29 JPM Income Fund C (mth) - RMB (hedged) 8.87 JPM Income Fund C (mth) - RMB (hedged) 8.85 JPM Income Fund C (mth) - SGD (hedged) 8.45 JPM Income Fund C (mth) - SGD (hedged) 85.10 JPM Income Fund C2 (acc) - EUR (hedged) 92.24 JPM Income Fund C2 (acc) - USD 96.62 JPM Income Fund C2 (div) - GBP (hedged) 83.12 JPM Income Fund C2 (div) - USD 85.21 JPM Income Fund D (acc) - EUR (hedged) 96.41 JPM Income Fund D (acc) - USD 96.41 JPM Income Fund D (acc) - USD 104.93 JPM Income Fund D (acc) - USD 104.93 JPM Income Fund D (div) - USD 84.94 JPM Income Fund D (div) - USD 82.21 JPM Income Fund D (div) - USD 82.21 JPM Income Fund D (div) - USD 82.21 JPM Income Fund F (acc) - USD 105.41 JPM Income Fund F (acc) - USD 80.98 JPM Income Fund I (acc) - EUR (hedged) 93.95 JPM Income Fund I (acc) - EUR (hedged) 93.95 JPM Income Fund I (acc) - USD 85.31		10.46
JPM Income Fund C (mth) - HKD 8.85 9.85 JPM Income Fund C (mth) - SGD (hedged) 8.45 8.85 JPM Income Fund C (mth) - USD 85.10 8.85 JPM Income Fund C2 (acc) - EUR (hedged) 92.24 92 JPM Income Fund C2 (acc) - USD 96.62 99 JPM Income Fund C2 (div) - GBP (hedged) 83.12 88 JPM Income Fund C2 (div) - GBP (hedged) 85.21 88 JPM Income Fund D (acc) - EUR (hedged) 96.41 99 JPM Income Fund D (acc) - EUR (hedged) 96.41 99 JPM Income Fund D (acc) - USD 104.93 100 JPM Income Fund D (div) - USD 84.94 88 JPM Income Fund D (div) - USD 82.21 88 JPM Income Fund D (mth) - USD 82.21 88 JPM Income Fund F (mth) - USD 80.98 83 JPM Income Fund F (mth) - USD 80.98 83 JPM Income Fund I (acc) - USD 10,41 10 JPM Income Fund I (acc) - USD 10,431 10 JPM Income Fund I (acc) - USD 84.30 88 JPM Income Fund I (div) - USD 85.31 8		100.03
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JPM Income Fund C (mth) - SGD (hedged) 8.45 8.85 JPM Income Fund C (mth) - USD 85.10 85.10 JPM Income Fund C2 (acc) - EUR (hedged) 92.24 92.24 JPM Income Fund C2 (acc) - USD 96.62 96.62 JPM Income Fund C2 (div) - GBP (hedged) 83.12 85.21 JPM Income Fund D (acc) - USD 85.21 85.21 JPM Income Fund D (acc) - EUR (hedged) 96.41 99.00 JPM Income Fund D (acc) - USD 104.93 105.00 JPM Income Fund D (div) - SUSD 104.93 105.00 JPM Income Fund D (div) - USD 84.94 88.00 JPM Income Fund D (mth) - USD 82.21 84.00 JPM Income Fund D (mth) - USD 82.21 84.00 JPM Income Fund I (acc) - USD 105.41 100.00 JPM Income Fund I (acc) - USD 105.41 100.00 JPM Income Fund I (acc) - JPY (hedged) 93.95 9 JPM Income Fund I (acc) - USD 85.31 86.00 JPM Income Fund I (div) - EUR (hedged) 85.31 86.00 JPM Income Fund I (div) - EUR (hedged) 85.		10.17
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JPM Income Fund C2 (acc) - USD 96.62 96 JPM Income Fund C2 (div) - GBP (hedged) 83.12 85 JPM Income Fund D (acc) - EUR (hedged) 85.21 85 JPM Income Fund D (acc) - EUR (hedged) 96.41 99 JPM Income Fund D (div) - EUR (hedged) 50.97 52 JPM Income Fund D (div) - USD 84.94 85 JPM Income Fund D (div) - USD 82.21 84 JPM Income Fund F (acc) - USD 105.41 106 JPM Income Fund F (acc) - USD 105.41 106 JPM Income Fund I (acc) - USD 80.98 83 JPM Income Fund I (acc) - USD 105.41 106 JPM Income Fund I (acc) - USD 106.47 106 JPM Income Fund I (acc) - JPY (hedged) 10,431.00 10,617 JPM Income Fund I (div) - EUR (hedged) 84.30 86 JPM Income Fund I (div) - EUR (hedged) 85.31 86 JPM Income Fund I (div) - USD 96.76 96 JPM Income Fund I (div) - GBP (hedged) 82.52 8 JPM Income Fund I (div) - GBP (hedged) 82.52 8 JPM Income Fund I (div) - EUR (hedged) 96.36		99.74
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JPM Income Fund I2 (acc) - USD 96.76 96 JPM Income Fund I2 (div) - GBP (hedged) 82.52 88 JPM Income Fund T (acc) - EUR (hedged) 96.36 99 JPM Income Fund T (div) - EUR (hedged) 79.23 8 JPM Income Fund X (acc) - USD 100.69 100 JPM Income Fund X (div) - EUR (hedged) 97.55 99 JPM Income Fund X (div) - USD 98.53 99 JPM Income Fund X (mth) - AUD (hedged) 9.12 99		99.91 104.54
JPM Income Fund 12 (div) - GBP (hedged) 82.52 88 JPM Income Fund T (acc) - EUR (hedged) 96.36 96 JPM Income Fund T (div) - EUR (hedged) 79.23 8 JPM Income Fund X (acc) - USD 100.69 100 JPM Income Fund X (div) - EUR (hedged) 97.55 99 JPM Income Fund X (div) - USD 98.53 99 JPM Income Fund X (mth) - AUD (hedged) 9.12 99		104.95
JPM Income Fund T (div) - EUR (hedged) 79.23 8 JPM Income Fund X (acc) - USD 100.69 100 JPM Income Fund X (div) - EUR (hedged) 97.55 99 JPM Income Fund X (div) - USD 98.53 99 JPM Income Fund X (mth) - AUD (hedged) 9.12 99		97.29
JPM Income Fund X (acc) - USD 100.69 100 JPM Income Fund X (div) - EUR (hedged) 97.55 99 JPM Income Fund X (div) - USD 98.53 99 JPM Income Fund X (mth) - AUD (hedged) 9.12 99		109.49
JPM Income Fund X (div) - EUR (hedged) 97.55 99 JPM Income Fund X (div) - USD 98.53 99 JPM Income Fund X (mth) - AUD (hedged) 9.12 99		95.10 108.53
JPM Income Fund X (div) - USD 98.53 99 JPM Income Fund X (mth) - AUD (hedged) 9.12 99		100.55
		-
		-
JPM Income Fund X (mth) - JPY 11,226.00 11,854 JPM Income Fund X (mth) - JPY (hedged) 8,806.00 9,100		10,947.00 10,375.00
Total net assets in USD 9,752,960,716 9,969,416		24,860,497
JPMorgan Funds - Italy Flexible Bond Fund		
JPM Italy Flexible Bond A (perf) (acc) - EUR 111.34 11		119.17
JPM Italy Flexible Bond A (perf) (div) - EUR 81.34 81		88.18
JPM Italy Flexible Bond A (perf) (fix) EUR 4 - EUR 66.90 68		77.80
JPM Italy Flexible Bond D (perf) (acc) - EUR 100.58 100 JPM Italy Flexible Bond D (perf) (div) - EUR 73.54 74		109.28 80.92
JPM Italy Flexible Bond D (perf) (div) EUR 3 - EUR 68.07 66		78.65
JPM Italy Flexible Bond T (perf) (acc) - EUR 100.60 100)	109.31
JPM Italy Flexible Bond T (perf) (div) - EUR 73.58 74 Total not accepte in EUR 53.037.603 56.895		80.97
Total net assets in EUR 53,027,603 56,885,	87,	87,435,253

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Managed Reserves Fund			
JPM Managed Reserves Fund A (acc) - EUR (hedged)	7,944.94	7,948.14	8,101.12
JPM Managed Reserves Fund A (acc) - USD	10,994.97 7,597.38	10,853.98 7.589.02	10,941.53 7,711.90
JPM Managed Reserves Fund C (acc) - EUR (hedged) JPM Managed Reserves Fund C (acc) - HKD (hedged)	106,219.55	105,081.58	105,859.23
JPM Managed Reserves Fund C (acc) - SGD (hedged)	10,736.34	10,592.03	10,635.48
JPM Managed Reserves Fund C (acc) - USD	11,276.85	11,115.29	11,174.19
JPM Managed Reserves Fund C (dist) - GBP (hedged) JPM Managed Reserves Fund C (dist) - USD	5,746.50 9,532.64	5,707.37 9,448.78	5,759.25 9,553.85
JPM Managed Reserves Fund I (acc) - GBP (hedged)	6.630.82	6,564.58	6,605.05
JPM Managed Reserves Fund I (acc) - SEK (hedged)	83,731.40	83,328.46	84,303.62
JPM Managed Reserves Fund I (acc) - USD	11,337.53	11,172.86	11,227.57
Total net assets in USD	2,656,126,170	3,435,153,531	3,659,221,530
JPMorgan Funds - Sterling Bond Fund			
JPM Sterling Bond A (acc) - GBP	14.49 0.71	16.07 0.81	20.69 1.06
JPM Sterling Bond A (dist) - GBP JPM Sterling Bond C (dist) - GBP	80.89	91.72	119.71
JPM Sterling Bond D (acc) - GBP	13.49	15.00	19.43
JPM Sterling Bond I (acc) - EUR	66.37	75.93	-
JPM Sterling Bond I (acc) - GBP Total net assets in GBP	84.19	93.14	119.37
Total net assets in GBP	31,447,537	43,332,471	64,539,943
JPMorgan Funds - Sterling Managed Reserves Fund			
JPM Sterling Managed Reserves A (acc) - GBP	10,233.45	10,146.76	10,172.11
JPM Sterling Managed Reserves I (acc) - GBP JPM Sterling Managed Reserves I (dist) - GBP	10,380.77 10,044.22	10,285.63 9,981.49	10,296.83 10,021.60
JPM Sterling Managed Reserves X (dist) - GBP*	10,044.22	100.31	10,021.00
Total net assets in GBP	64,277,942	59,582,377	48,447,671
JPMorgan Funds - US Aggregate Bond Fund			
JPM US Aggregate Bond A (acc) - AUD (hedged)	9.65	10.05	11.28
JPM US Aggregate Bond A (acc) - EUR (hedged)	73.21	76.82	86.98
JPM US Aggregate Bond A (acc) - USD	16.33	16.87	18.87
JPM US Aggregate Bond A (dist) - USD JPM US Aggregate Bond A (div) - USD	10.99 77.10	11.53 80.87	13.12 93.18
JPM US Aggregate Bond A (mth) - HKD	8.55	9.03	10.31
JPM US Aggregate Bond A (mth) - SGD	10.40	11.34	12.62
JPM US Aggregate Bond A (mth) - SGD (Hedged)	9.79	10.30	11.87
JPM US Aggregate Bond A (mth) - USD JPM US Aggregate Bond C (acc) - EUR (hedged)	8.29 75.25	8.70 78.77	10.03 88.76
JPM US Aggregate Bond C (acc) - USD	17.45	17.99	20.02
JPM US Aggregate Bond C (dist) - EUR (hedged)	86.52	90.44	103.42
JPM US Aggregate Bond C (dist) - USD	89.67	94.67	107.73
JPM US Aggregate Bond C (div) - USD JPM US Aggregate Bond C (mth) - USD	85.12 80.77	89.05 84.54	102.10 97.00
JPM US Aggregate Bond D (acc) - EUR (hedged)	70.51	74.09	84.11
JPM US Aggregate Bond D (acc) - USD	17.83	18.44	20.69
JPM US Aggregate Bond F (mth) - USD	84.83	89.46	104.21
JPM US Aggregate Bond I (acc) - EUR JPM US Aggregate Bond I (acc) - EUR (hedged)	95.14 89.82	100.62 94.00	105.89
JPM US Aggregate Bond I (acc) - USD	122.22	125.94	140.13
JPM US Aggregate Bond I2 (acc) - EUR (hedged)	91.73	95.91	107.83
JPM US Aggregate Bond I2 (acc) - USD	101.72	104.71	116.29
JPM US Aggregate Bond I2 (dist) - CHF (hedged) JPM US Aggregate Bond I2 (dist) - EUR (hedged)	83.22 81.70	89.54 88.08	100.99 101.28
JPM US Aggregate Bond I2 (dist) - GBP (hedged)	83.69	91.23	103.94
JPM US Aggregate Bond I2 (dist) - USD	90.29	95.49	108.46
JPM US Aggregate Bond X (acc) - EUR (hedged)	94.19	98.35	110.27
JPM US Aggregate Bond X (acc) - USD JPM US Aggregate Bond X (mth) - JPY	19.55 10,630.00	20.10 11,431.00	22.26 10,616.00
JPM US Aggregate Bond X (mth) - JPY (hedged)	8,226.00	8,768.00	10,114.00
Total net assets in USD	3,848,709,044	3,576,326,744	4,284,503,853
JPMorgan Funds - US High Yield Plus Bond Fund			
JPM US High Yield Plus Bond A (acc) - EUR (hedged)	87.69	86.24	100.42
JPM US High Yield Plus Bond A (acc) - USD	149.59	144.80	166.16
JPM US High Yield Plus Bond A (dist) - USD	86.00	87.48	104.19
JPM US High Yield Plus Bond A (div) - EUR (hedged) JPM US High Yield Plus Bond A (mth) - HKD	48.95 8.51	49.55 8.53	61.02 10.26
JPM US High Yield Plus Bond A (mth) - USD	76.19	o.55 75.97	92.31
JPM US High Yield Plus Bond C (acc) - EUR (hedged)	104.17	102.22	118.48
JPM US High Yield Plus Bond C (acc) - USD	126.42	122.10	139.49
JPM US High Yield Plus Bond D (div) - EUR (hedged) JPM US High Yield Plus Bond I (acc) - EUR (hedged)	46.76 91.68	47.45 89.94	58.71
JPM US High Yield Plus Bond X (acc) - EUR (hedged)	91.68	89.94 94.51	109.00
JPM US High Yield Plus Bond X (mth) - USD	85.06	84.42	101.61
Total net assets in USD	109,835,746	125,462,858	241,666,131

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - US Short Duration Bond Fund			
JPM US Short Duration Bond A (acc) - EUR (hedged)	68.24	69.35	73.09
JPM US Short Duration Bond A (acc) - USD	110.18	110.42	115.08
JPM US Short Duration Bond A (mth) - HKD JPM US Short Duration Bond A (mth) - SGD (hedged)	9.12 9.06	9.33 9.23	9.89 9.87
JPM US Short Duration Bond A (mth) - USD	90.65	92.18	98.65
JPM US Short Duration Bond C (acc) - EUR	98.40	101.00	-
JPM US Short Duration Bond C (acc) - EUR (hedged)	94.47	95.84	100.66
JPM US Short Duration Bond C (acc) - USD JPM US Short Duration Bond C (dist) - USD	112.00 99.01	112.05 100.20	116.38 106.00
JPM US Short Duration Bond D (acc) - EUR (hedged)	65.87	67.04	70.87
JPM US Short Duration Bond D (acc) - USD	106.26	106.66	111.50
JPM US Short Duration Bond I (acc) - EUR (hedged)	71.23	72.25	75.85
JPM US Short Duration Bond I (acc) - USD JPM US Short Duration Bond I2 (acc) - EUR (hedged)	114.97 94.80	114.99 96.14	119.39
JPM US Short Duration Bond I2 (acc) - LUND	107.35	107.31	111.28
JPM US Short Duration Bond I2 (dist) - GBP (hedged)	95.69	97.15	-
Total net assets in USD	1,960,008,054	1,398,767,987	1,498,329,481
JPMorgan Funds - EUR Money Market VNAV Fund JPM EUR Money Market VNAV A (acc) - EUR	104.14	103.93	104.66
JPM EUR Money Market VNAV C (acc) - EUR	96.59	96.41	97.08
JPM EUR Money Market VNAV D (acc) - EUR	105.21	105.00	105.73
Total net assets in EUR	255,143,117	186,291,341	168,168,929
JPMorgan Funds - USD Money Market VNAV Fund JPM USD Money Market VNAV A (acc) - USD	106.99	105.52	105.46
Total net assets in USD	670,540,548	506,876,864	466,720,222
JPMorgan Funds - Global Multi-Strategy Income Fund			
JPM Global Multi-Strategy Income A (acc) - EUR	98.98	98.93	111.90
JPM Global Multi-Strategy Income A (div) - EUR	81.99	84.53	99.35
JPM Global Multi-Strategy Income D (acc) - EUR JPM Global Multi-Strategy Income D (div) - EUR	115.25 74.75	115.67 77.38	131.92 91.69
JPM Global Multi-Strategy Income T (acc) - EUR	116.38	116.83	133.28
JPM Global Multi-Strategy Income T (div) - EUR	74.70	77.34	91.65
Total net assets in EUR	491,765,338	525,339,349	645,837,356
JPMorgan Funds - Multi-Manager Alternatives Fund	00.45	101.00	110.77
JPM Multi-Manager Alternatives A (acc) - CHF (hedged) JPM Multi-Manager Alternatives A (acc) - EUR (hedged)	99.45 92.94	101.00 94.10	110.67 103.05
JPM Multi-Manager Alternatives A (acc) - SEK (hedged)	980.36	990.90	1,083.50
JPM Multi-Manager Alternatives A (acc) - SGD	10.37	10.73	11.23
JPM Multi-Manager Alternatives A (acc) - USD	115.51	115.33	124.63
JPM Multi-Manager Alternatives C (acc) - CHF (hedged)	105.00 113.85	106.25 115.68	115.54 109.66
JPM Multi-Manager Alternatives C (acc) - EUR JPM Multi-Manager Alternatives C (acc) - EUR (hedged)	98.20	99.06	107.68
JPM Multi-Manager Alternatives C (acc) - GBP (hedged)	78.30	78.28	84.28
JPM Multi-Manager Alternatives C (acc) - USD	122.01	121.36	130.16
JPM Multi-Manager Alternatives C (dist) - EUR	97.99	99.56	-
JPM Multi-Manager Alternatives C (dist) - GBP (hedged)	92.54 99.97	92.53	99.64
JPM Multi-Manager Alternatives C (dist) - USD JPM Multi-Manager Alternatives D (acc) - EUR (hedged)	89.92	99.43 91.21	100.24
JPM Multi-Manager Alternatives D (acc) - USD	111.65	111.67	121.10
JPM Multi-Manager Alternatives I (acc) - EUR (hedged)	103.89	104.78	113.85
JPM Multi-Manager Alternatives I (acc) - SEK (hedged)	1,046.50	1,053.57	1,143.19
JPM Multi-Manager Alternatives I2 (acc) - EUR (hedged) JPM Multi-Manager Alternatives I2 (acc) - USD	106.32 99.26	107.17 98.67	116.33 105.68
JPM Multi-Manager Alternatives 12 (det) GBP (hedged)	98.17	98.08	105.47
JPM Multi-Manager Alternatives I2 (dist) - USD	100.09	-	-
JPM Multi-Manager Alternatives S1 (acc) - CHF (hedged)	104.26	105.36	114.28
JPM Multi-Manager Alternatives S1 (acc) - EUR (hedged)	107.84	108.64	117.78
JPM Multi-Manager Alternatives S1 (acc) - GBP (hedged) JPM Multi-Manager Alternatives S1 (acc) - NOK (hedged)	112.32 964.91	112.15 965.06	120.44
JPM Multi-Manager Alternatives S1 (acc) - SEK (hedged)	1,082.08	1,088.19	1,178.17
JPM Multi-Manager Alternatives S1 (acc) - USD	124.95	124.13	132.79
JPM Multi-Manager Alternatives S2 (acc) - CHF (hedged)	103.82	104.92	113.80
JPM Multi-Manager Alternatives S2 (acc) - EUR (hedged)	103.64	104.41	113.19
JPM Multi-Manager Alternatives S2 (acc) - USD JPM Multi-Manager Alternatives S2 (dist) - EUR (hedged)	109.45 103.95	108.73 104.74	116.32 113.56
JPM Multi-Manager Alternatives S2 (dist) - Euk (fledged) JPM Multi-Manager Alternatives S2 (dist) - GBP (hedged)	103.95	107.14	115.16
JPM Multi-Manager Alternatives S2 (dist) - USD	109.73	109.01	116.63
JPM Multi-Manager Alternatives T (acc) - EUR (hedged)	97.88	99.28	-
JPM Multi-Manager Alternatives X (acc) - EUR (hedged)	95.07	95.59	-
JPM Multi-Manager Alternatives X (acc) - NZD (hedged)	11.55	11.47	12.24
JPM Multi-Manager Alternatives X (acc) - USD JPM Multi-Manager Alternatives X (dist) - GBP (hedged)	119.45 96.67	118.43 96.36	126.20
Total net assets in USD	1,568,239,059	1,665,468,063	1,810,791,701

	NAV per Share as at 31 December 2022	NAV per Share as at 30 June 2022	NAV per Share as at 30 June 2021
JPMorgan Funds - Diversified Risk Fund			
JPM Diversified Risk A (acc) - EUR (hedged)	73.10	71.60	64.59
JPM Diversified Risk A (acc) - GBP (hedged)	115.73	112.27	100.46
JPM Diversified Risk A (acc) - SEK (hedged)	645.76	629.71	564.50
JPM Diversified Risk A (acc) - USD	111.99	108.44	97.01
JPM Diversified Risk C (acc) - CHF (hedged)	114.53	112.02	100.47
JPM Diversified Risk C (acc) - EUR (hedged)	88.64	86.50	77.45
JPM Diversified Risk C (acc) - USD	97.84	94.38	83.80
JPM Diversified Risk C (dist) - GBP (hedged)	115.12	113.00	100.60
JPM Diversified Risk D (acc) - EUR (hedged)	68.67	67.48	61.27
JPM Diversified Risk D (acc) - USD	105.11	102.10	91.94
JPM Diversified Risk I (acc) - JPY (hedged)	11,530.00	11,283.00	10,065.58
JPM Diversified Risk I (acc) - USD	117.60	113.41	100.67
JPM Diversified Risk X (acc) - EUR (hedged)	91.70	89.19	79.33
JPM Diversified Risk X (acc) - GBP (hedged)	95.24	91.75	80.95
JPM Diversified Risk X (acc) - USD	101.79	97.87	86.34
JPM Diversified Risk X (dist) - GBP (hedged)	115.27	113.56	100.72
Total net assets in USD	639,597,854	851,337,553	815,648,874

Notes to the Unaudited Financial Statements

As at 31 December 2022

1. Organisation

JPMorgan Funds (the "Fund" or the "SICAV") is an investment company incorporated on 14 April 1969 under the name Multi-Trust Fund S.A.. The name of the SICAV was changed to Fleming International Fund on 3 July 1984, to Fleming Flagship Fund on 19 October 1988, to Fleming Funds on 2 June 2000, to JPMorgan Fleming Funds on 19 November 2001 and then to JPMorgan Funds on 12 September 2005.

It is organised under Part I of the Luxembourg Law of 17 December 2010 on Undertakings for Collective Investment, as amended, as a Société Anonyme qualifying as a Société d'Investissement à Capital Variable (SICAV). As at 31 December 2022, it is comprised of 103 Sub-Funds, each relating to a separate investment portfolio consisting of securities, cash and other instruments.

JPMorgan Asset Management (Europe) S.à r.l. was appointed by the SICAV to act as Management Company.

The SICAV is registered with the Registre de Commerce et des Sociétés of Luxembourg, under number B 8478.

Each Sub-Fund may contain A, C, C2, D, F, I, I2, J, K, S1, S2, T, V, X and Y Share Classes. These Share Classes may have differing minimum subscription amounts, minimum holding amounts, currency and/or eligibility requirements, fees and expenses, and dividend policies applicable to them. Certain Share Classes may charge a Performance Fee and are redenominated by the inclusion of "(perf)" in the name of the Share Class. Within each Sub-Fund, individual Share Classes may have a currency of denomination that differs from the currency of denomination of the Sub-Fund. The currency of denomination for each Share Class is indicated by a suffix in the name of the Share Class.

2. Significant Accounting Policies

The Financial Statements are prepared in accordance with Luxembourg regulations (under Luxembourg GAAP) relating to Undertakings for Collective Investment under the going concern basis of accounting. As indicated in Note 19, JPMorgan Funds - Global Equity Fund was merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund on 22 July 2022. As such, the Financial Statements for this Sub-Fund have been prepared on a non-going concern basis. The application of the non-going concern basis of accounting has not led to material adjustments to the Sub-Funds' published net asset values.

Given the prevailing market conditions, in order to protect the interests of Shareholders, the Management Company has suspended JPMorgan Funds - Russia Fund and JPMorgan Funds - Emerging Europe Equity Fund from dealing since 28 February 2022. The last official Net Asset Value (NAV) per Share published was on 25 February 2022. The suspension applies to all types of deals in Shares (except stock transfers) and these two Sub-Funds refuse to accept requests to buy, switch or redeem Shares while these two Sub-Funds are suspended. However, stock transfers (i.e. transfer of ownership) will be allowed. As at the date of this report, these two Sub-Funds are still suspended. The NAV, Statement of Net Assets, Statement of Operations and Changes in Net Assets and Schedules of Investment of these two Sub-Funds presented as at 30 December 2022 are indicative and represent an internal estimate of the value of the Sub-Funds' assets taking into account the Management Company's inability to trade Russian assets both onshore and offshore, lack of relevant price discovery and market uncertainty. These are not the official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from these two Sub-Funds.

a) Investment Valuation

For all Sub-Funds, except Money Market Funds, transferable securities which are admitted to an official exchange listing or dealt in on another regulated market are valued on the basis of the latest available price prevailing at the time of calculating the net asset value.

If securities are listed or dealt in on several exchanges or markets, the latest available price, or if appropriate, the average price on the principal exchange or market will be applied.

Transferable securities not admitted to an official exchange listing nor dealt in on another regulated market are valued at the latest available price. Those securities for which no price is available or for which the latest available price is not representative are valued on the basis of their reasonably foreseeable sales price determined with prudence and in good faith by the Board of Directors. As at 31 December 2022, securities which were fair valued are identified with an asterisk (*) in the Schedule of Investments.

Shares or Units in UCITS or other UCIs are valued at the latest available price or net asset value, as reported or provided by such funds or their agents.

Liquid assets and money market instruments may be valued at nominal values plus any accrued interest or on an amortised cost basis.

Under a Variable NAV Sub-Fund (VNAV), all investments are valued at the latest available price prevailing on the valuation date.

JPMorgan Funds - EUR Money Market VNAV Fund and JPMorgan Funds - USD Money Market VNAV Fund qualify as Variable Net Asset Value Money Market Fund ("VNAV MMF") under the Money Market Fund regulation (Regulation (EU) 2017/1131).

The assets of VNAV MMF are valued by using mark-to-market prices whenever possible. Where use of mark-to-market prices is not possible or the market data are not of sufficient quality, assets of VNAV MMF are valued conservatively by using mark-to-model. The model accurately estimates the value by considering the up-to-date factors as trading volume, issue size, market risk, interest rate risk and credit risk of each concerned assets.

For the Money Market Funds (MMFs), securitisations, Asset-Backed Commercial Papers and money market instruments are valued at mark-to-market. Where the value of the assets of the Sub-Funds cannot be calculated following the mark-to-market; a) shares or units in MMFs shall be valued at their last available net asset value as reported by such MMFs; b) the value of any cash on hand or on deposit and accounts receivable, prepaid expenses, cash dividends and interest declared or accrued as aforesaid, and not yet received shall be deemed to be the full amount thereof, unless, however, the same is unlikely to be paid or received in full, in which case the value thereof shall be determined conservatively using mark to model.

The Financial Statements are presented on the basis of the net asset values of the Sub-Funds calculated on 30 December 2022 except for JPMorgan Funds - Brazil Equity Fund, JPMorgan Funds - Korea Equity Fund and JPMorgan Funds - Latin America Equity Fund, which were calculated on 29 December 2022. In accordance with the Prospectus, the net asset values were calculated using the latest exchange rates known at the time of calculation.

In managing the daily priced funds, the Board's principle is to ensure that portfolios are appropriately valued to give equal treatment to Shareholders and in this context the Management Company has implemented a Fair Value Committee to address any potential valuation concerns. In line with this, outside of the security level fair valuations detailed within the Schedule of Investments, no adjustments were made on 31 December 2022 as the portfolio value at the valuation point represents the same value since closure of the portfolios' relevant underlying markets.

b) Swing Pricing Adjustment

To protect the interests of Shareholders, a Sub-Fund's NAV may be adjusted to compensate for dilutions that can arise in connection with large flows of cash into or out of a Sub-Fund.

These adjustments are normally applied on any Valuation Day when the total volume of trading in a Sub-Fund's Shares (meaning both subscriptions and redemptions) exceeds a certain threshold. The adjustments will seek to reflect the anticipated prices at which the Sub-Fund will be buying and selling assets, as well as estimated transaction costs. The NAV will be adjusted upward when there are large cash net inflows into the Sub-Fund and downward when there are net large outflows. The SICAV Board has delegated to the Management Company all necessary powers to increase the maximum swing factor applied to Sub-Funds from 2% up to a maximum of 5% in exceptional market circumstances. The Management Company will promptly notify the SICAV Board and the CSSF in the event where swing factors increase beyond 2%. During the period, no Sub-Fund has applied a swing factor exceeding 2%. The swing factors typically include the estimated dealing costs, stamp duty and other taxes and market bid/offer spreads. The price adjustment applicable to a specific Sub-Fund is available on request from the Management Company at its registered office.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

The Management Company makes, and periodically reviews, the operational decisions about swing pricing, including the thresholds that trigger it, the extent of the adjustment in each case, and which Sub-Funds will and will not be subject to swing pricing at any given time.

The official Net Asset Value per Share as at period end, disclosed in the Statistical Information section of this report may therefore include a swing pricing adjustment, which would not be recognised in the Combined Statement of Net Assets and in the Combined Statement of Operations and Changes in Net Assets.

During the period, the swing pricing mechanism was applied across all Sub-Funds except for JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund due to net flows not reaching the swing threshold and JPMorgan Funds - EUR Money Market VNAV Fund, JPMorgan Funds - Global Multi-Strategy Income Fund and JPMorgan Funds - USD Money Market VNAV Fund, due to Prospectus restriction.

As at the period end, Swing Pricing adjustments have been applied to the Sub-Fund JPMorgan Funds - Global Government Short Duration Bond Fund.

Similarly, in order to protect the interests of Shareholders in a Sub-Fund that is being merged, the Management Company may adjust the final Net Asset Value per Share of the merging Sub-Fund, or make other appropriate adjustments in order to neutralise for the Sub-Fund being merged, the impact of any pricing adjustment made through the swing pricing mechanism in the absorbing Sub-Fund as a result of cash inflows or outflows in the absorbing Sub-Fund on the merger date.

The Management Company may consider it appropriate, not to apply the swing pricing adjustment to the Net Asset Value per Share of a Sub-Fund, where it is seeking to attract inflows, so that the Sub-Fund reaches a certain size. If a decision is taken in relation to a Sub-Fund, the Management Company will pay the dealing and other costs resulting from securities trades, to avoid the Sub-Fund suffering dilution of the Net Asset Value. When this happens, transactions to subscribe or redeem will be made at Net Asset Value that will not have been adjusted, as would have been the case if the swing pricing mechanism had been applied.

c) Realised and Unrealised Gains or Losses on Investments

Investment transactions are accounted for on the trade date (the date the order to buy or sell is executed). For trades into other collective investment schemes, transactions are accounted for on receipt of the trade confirmation from the underlying transfer agents.

Realised gains or losses on sales of investments are calculated on the average book cost. The associated foreign exchange movement between the date of purchase and date of sale of investments is included in realised gains or losses on investments. Unrealised gains or losses on holdings of investments are calculated on the total book cost and include the associated unrealised gains or losses on foreign exchange.

d) Income Recognition

Interest income is accrued daily and includes the amortisation of premiums and accretion of discounts, where applicable. Bank interest income is recognised on an accrual basis. Dividend income is accrued on the ex-dividend date. This income is shown net of any withholding taxes and adjusted accordingly when tax reclaims apply. Dividend income received from currently sanctioned Russian securities, are fair valued, to recognise the inability of the Sub-Funds to repatriate the proceeds. The securities lending income is accounted for on a cash basis on the 16th day of each month following the month that the revenue was generated, net of lending fees paid to the lending agent. An element of the securities lending income will include the proceeds related to the re-investment of cash collateral, if any.

e) Conversion of Foreign Currencies

The books and records of each Sub-Fund are denominated in the base currency of the corresponding Sub-Fund. Amounts denominated in other currencies are translated into the base currency on the following basis: (i) investment valuations and other assets and liabilities initially expressed in other currencies are converted each business day into the base currency using currency exchange rates prevailing on each such business day; (ii) purchases and sales of foreign investments, income and expenses are converted into the base currency using currency exchange rates prevailing on the respective dates of such transactions.

Net realised and unrealised gains or losses on foreign exchange transactions represent: (i) foreign exchange gains or losses from the sale and holding of foreign currencies and foreign cash equivalents; (ii) gains or losses between trade date and settlement date on securities transactions and forward currency exchange contracts; and (iii) gains or losses arising from the difference between amounts of dividends and interest recorded and the amounts actually received.

The resulting gains or losses on translation are included in "Net realised gain/(loss) on currency exchange" in the Combined Statement of Operations and Changes in Net Assets.

f) Forward Currency Exchange Contracts

Unrealised gains or losses on outstanding forward currency exchange contracts are valued on the basis of currency exchange rates prevailing at the relevant valuation date. The changes in such amounts are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on Forward currency exchange contracts". When a contract is closed, the Realised Gain/(Loss) is recorded under "Net realised gain/(loss) on Forward currency exchange contracts" in the Combined Statement of Operations and Changes in Net Assets. Unrealised gains or losses are recorded under "Unrealised gain/(loss) on forward currency exchange contracts" in the Combined Statement of Net Assets.

g) Financial Futures Contracts on Securities and Indices

Regulated financial futures contracts are valued at the exchange quoted settlement price. Initial margin deposits are made upon entering into the contracts and can be either in cash or securities. During the period the contracts are open, changes in the value of the contracts are recognised as unrealised gains or losses by "marking-to-market" on a daily basis to reflect the market value of the contracts at the end of each business day's trading. Variation margin payments are made or received, depending upon whether losses or gains are incurred. The frequency of those margin payments may differ depending on where the contract is traded. When a contract is closed, the SICAV records a realised gain or loss equal to the difference between the proceeds from, or cost of, the closing transaction and the initial cost of the contract in "Net realised gain/(loss) on Financial futures contracts" in the Combined Statement of Operations and Changes in Net Assets.

Unrealised gains or losses are recorded under "Unrealised gain/(loss) on financial futures contracts" in the Combined Statement of Net Assets. The changes in such amounts are recorded under "Net change in unrealised appreciation/(depreciation) on Financial futures contracts" in the Combined Statement of Operations and Changes in Net Assets.

h) Option Contracts

The SICAV writes options on securities, futures and currencies. These options are settled in cash and subject the SICAV to unlimited risk of loss. The SICAV, however, is not subject to credit risk on written options as the counterparty has already performed its obligation by paying the premium at the inception of the contract.

Option contracts purchased are recorded as investments; option contracts written or sold are recorded as liabilities. When the exercise of an option results in a cash settlement, the difference between the premium and the settlement proceeds is accounted for as a realised gain or loss. When securities are acquired or delivered upon exercise of an option, the acquisition cost or sale proceeds are adjusted by the amount of the premium. When an option is closed, the difference between the premium and the cost to close the position is accounted for as a realised gain or loss. When an option expires, the premium is accounted for as a realised gain for options written or as a realised loss for options purchased.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

For options on futures, where the investment manager is based in the United Kingdom, variation margin payments are made or received daily, depending upon whether losses or gains are incurred on the underlying financial futures contracts.

The market values are recorded under "Options purchased/written contracts at fair value" in the Combined Statement of Net Assets. The changes in unrealised gains or losses are recorded under "Net change in unrealised appreciation/(depreciation) on Options contracts" in the Combined Statement of Operations and Changes in Net Assets. When a contract is closed, the Realised Gain/(Loss) is recorded under "Net realised gain/(loss) on Options contracts" in the Combined Statement of Operations and Changes in Net Assets.

i) To Be Announced Securities ("TBA")

TBAs are related to mortgage backed securities issued by government sponsored agencies. These agencies usually pool mortgage loans and sell interests in the pools created. TBAs relate to future pools of these agencies that are bought and sold for future settlement for which either the interest rate or the maturity date is not yet fixed. TBAs are separately disclosed in the Schedule of Investments.

Certain Sub-Funds may enter into Dollar Rolls, principally using TBAs, in which the Sub-Funds sell mortgage-backed securities for delivery in the current month and simultaneously contract to repurchase similar, but not identical, securities at an agreed-upon price on a fixed date. The Sub-Funds account for such Dollar Rolls as purchases and sales and receive compensation as consideration for entering into the commitment to repurchase. The Sub-Funds must maintain liquid securities having a value not less than the repurchase price (including accrued interest) for such Dollar Rolls. The market value of the securities that the Sub-Funds are required to purchase may decline below the agreed upon repurchase price of those securities.

The Sub-Funds had TBA Dollar Rolls outstanding as at 31 December 2022, which are included in "Investment in to be announced contracts at market value", "Receivables on sale of to be announced contracts" and "Payables on purchase of to be announced contracts" in the Combined Statement of Net Assets. The changes in unrealised gains or losses are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on To be announced contracts". When a contract is closed, the realised gains or losses are recorded under "Net realised gain/(loss) on To be announced contracts" in the Combined Statement of Operations and Changes in Net Assets.

j) Interest Rate Swap Contracts

An interest rate swap contract is a bilateral agreement in which each of the parties agree to exchange a series of interest payments for another series of interest payments (usually fixed/floating) based on a notional amount that serves as a computation basis and that is usually not exchanged.

The market values are recorded under "Swap contracts at fair value" in the Combined Statement of Net Assets. The interest on interest rate swap contracts are recorded under "Interest on swap contracts" in the Combined Statement of Operations and Changes in Net Assets. The changes in unrealised gains or losses are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on Swaps contracts". When a contract is closed, the realised gains or losses are recorded under "Net realised gain/(loss) on Swaps contracts" in the Combined Statement of Operations and Changes in Net Assets.

k) Total Return Swap Contracts

The SICAV may enter into swap contracts in which the SICAV and the counterparty agree to exchange payments where one or both parties pay the returns generated by a security, instrument, basket or index thereof. The payments made by the SICAV to the counterparty and vice versa are calculated by reference to a specific security, basket of securities, index, or instruments and an agreed upon notional amount. Any such underlying security or instrument must be a transferable security and any such index must be an index of a regulated market.

A total return swap contract will exchange the total performance on a specific basket of securities, selected by the Investment Manager against a reference rate plus a spread. The total performance includes interest, dividends, gains or losses on the underlying securities during the contract period according to the type of underlying. The risk of this type of instrument will depend on the uncertain evolution, at the time of the contract conclusion, of the performance of the underlying. These underlying securities are listed on a primary exchange.

The value of the underlying securities shall be taken into account for the calculation of the investment and borrowing powers applicable to individual issuers. The relevant indices include, but are not limited to, currencies, interest rates, prices and total return on interest rates indices, fixed income indices and stock indices.

The market values are recorded under "Swap contracts at fair value" in the Combined Statement of Net Assets. The changes in such amounts are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on Swaps contracts". When a contract is closed, the Realised Gain/(Loss) is recorded under "Net realised gain/(loss) on Swaps contracts" in the Combined Statement of Operations and Changes in Net Assets.

I) Credit Default Swap Contracts

A credit default swap contract is a credit derivative transaction in which two parties enter into an agreement, whereby one party pays the other a fixed periodic coupon for the specified life of the agreement. The other party makes no payments unless a credit event, relating to a predetermined reference asset, occurs. If such an event occurs, the party will then make a payment to the first party, and the swap will terminate. The value of the underlying securities shall be taken into account for the calculation of the investment and borrowing powers applicable to individual issuers.

The market values are recorded under "Swap contracts at fair value" in the Combined Statement of Net Assets. The changes in unrealised gains or losses are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on Swaps contracts". When a contract is closed, the realised gains or losses are recorded under "Net realised gain/(loss) on Swaps contracts" in the Combined Statement of Operations and Changes in Net Assets.

m) Commodity Index Swap Contracts

A commodity index swap contract is a bilateral agreement in which each of the parties agree to exchange the total return of a specified commodity index against money market rate plus fees.

The market values are recorded under "Swap contracts at fair value" in the Combined Statement of Net Assets. The changes in unrealised gains or losses are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on Swaps contracts". When a contract is closed, the realised gains or losses are recorded under "Net realised gain/(loss) on Swaps contracts" in the Combined Statement of Operations and Changes in Net Assets.

n) Inflation Rate Swap Contracts

An inflation rate swap contract is a bilateral agreement in which each of the parties agrees to exchange a predetermined fixed rate for an inflation-linked payment based on a notional amount that serves as a computation basis and that is usually not exchanged until the end of the term. Inflation rate swap contracts are marked to market at each NAV calculation date. The estimated market value is based on the valuation elements laid down in the contracts, and is obtained from third party pricing agents, market makers or internal models.

The market values are recorded under "Swap contracts at fair value" in the Combined Statement of Net Assets. The income from inflation rate swap contracts is recorded under "Interest on swap contracts" in the Combined Statement of Operations and Changes in Net Assets. The changes in unrealised gains or losses are included in the Combined Statement of Operations and Changes in Net Assets under "Net change in unrealised appreciation/(depreciation) on Swaps contracts". When a contract is closed, the realised gains or losses are recorded under "Net realised gain/(loss) on Swaps contracts" in the Combined Statement of Operations and Changes in Net Assets.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

o) Consolidation of Mauritian Subsidiary

All income, expenses, receivables, payables and investments of JPMorgan SICAV Investment Company (Mauritius) Limited (the "Subsidiary"), a wholly-owned subsidiary of JPMorgan Funds - India Fund, are consolidated into the Combined Statement of Net Assets and the Combined Statement of Operations and Changes in Net Assets of JPMorgan Funds - India Fund. Intercompany balances are eliminated on consolidation. During the year to 30 June 2021, all securities held by the Subsidiary were transferred under the direct ownership of JPMorgan Funds - India Fund. As at 31 December 2022, the subsidiary no longer holds any securities, only a small residual cash balance.

The Directors of JPMorgan SICAV Investment Company (Mauritius) Limited and its sole Shareholder, JPMorgan Funds, have resolved, via written resolutions, to wind up JPMorgan SICAV Investment Company (Mauritius) Limited. The resolution of the sole Shareholder was accepted by the Mauritian Registrar of Companies on 5 May 2021 after which the liquidator assumed control of JPMorgan SICAV Investment Company (Mauritius) Limited. The Subsidiary will remain consolidated into JPMorgan Funds - India Fund until the liquidation process has completed.

Whilst Indian securities listed on an Indian stock exchange were held through the Mauritius subsidiary, interests and dividends received were not subject to taxation. Interests and dividends on securities listed on an Indian stock exchange held directly in India by JPMorgan Funds - India Fund are subject to tax at rate of 20% (plus surcharge and education tax). Capital gains on disposal of such investments is subject to tax at rates of 0% to 15% (plus surcharge and education tax) in respect of listed securities depending on the length of time the relevant investment has been held.

3. Reference Currency and Exchange Rates

The reference currency of the SICAV as reflected in the combined statements is USD.

For the preparation of the Financial Statements the principal exchange rates applied for the period from 1 July 2022 to 31 December 2022 are the latest exchange rates known at the time of the NAV calculation:

1 USD =	1.4732 AUD	1 USD =	22.5897 CZK	1 USD =	375.3600 HUF	1 USD =	4.3795 PLN
1 USD =	1.3542 CAD	1 USD =	0.9356 EUR	1 USD =	131.7900 JPY	1 USD =	10.4054 SEK
1 USD =	0.9223 CHF	1 USD =	0.8280 GBP	1 USD =	9.8395 NOK	1 USD =	1.3399 SGD
1 USD =	6.9096 CNH	1 USD =	7.7956 HKD	1 USD =	1.5756 NZD		

4. Fees and Expenses

a) Capped Expense Ratio

The maximum total fees and expenses to be borne by Shareholders on a Share Class of any Sub-Fund will not exceed a capped percentage of the total net assets attributable to that Share Class. These capped fees and expenses comprise the Management and Advisory Fees, Sub-Investment Manager Fee, Distribution Fees and other Operating and Administrative Expenses; it does not cover performance fees, if any.

No other costs are charged to these Share Classes and the Management Company absorbs any difference that may arise between the actual costs of the operations of these Share Classes and the capped percentage.

This capped annual rate of fees and expenses is categorised as a Capped Expense Ratio as shown in Appendix 1.

b) Management and Advisory Fees

The SICAV pays to the Management Company a management fee calculated as a percentage of the average daily net assets of each Sub-Fund or Share Class under its management ("Management and Advisory Fee"). The Management and Advisory Fees are accrued daily and payable monthly in arrears at a maximum rate as specified in the Prospectus.

Sub-Funds may invest in UCITS, other UCIs and closed ended investment undertakings qualifying as transferable securities within the meaning of UCITS rules (including investment trusts) (the "Undertakings") managed by any affiliate of JPMorgan Chase & Co., double-charging of management fees will either be avoided or rebated. However, if the underlying investment charges a higher management fee, the difference may be charged to the investing Sub-Fund. If the underlying affiliate undertaking combines management and other fees and charges into a single total expense ratio, such as in exchange traded funds, the whole total expense ratio will be waived. Where a Sub-Fund invests in undertakings not affiliated with JPMorgan Chase & Co. the fee shown in Sub-Fund Descriptions section of the Prospectus may be charged regardless of any fees reflected in the price of the shares or units of the underlying undertaking.

The Management Company has resolved to waive the Management Fee and Distribution Fee for JPMorgan Funds - Russia Fund and JPMorgan Funds - Emerging Europe Equity Fund during the period the Sub-Funds are suspended.

The Management Company can vary the management and advisory fee, at any time and for intervals as short as a single day, to any amount between zero and the stated maximum. For X and Y Share Classes, this fee is not charged at the Share Class level; instead, the applicable JPMorgan Chase & Co. entity collects a fee for these services directly from the Shareholder.

c) Sub-Investment Manager fee

For Multi-Manager Sub-Funds, in addition to the annual management and advisory fee, there is a Sub-Investment Management fee. This fee goes to pay the Sub-Investment Managers who handle the day-to-day management of their assigned portions of the Sub-Fund portfolio. Where a Sub-Fund invests in Undertakings managed by investment managers which are not members of JPMorgan Chase & Co. group, the Management and Advisory Fee, as specified in the Prospectus, may be charged regardless of any fees reflected in the price of the shares or units of the Undertakings.

d) Distribution Fees

The Management Company typically uses some or all of this fee to compensate Distributors for their services in connection with marketing and distributing the D and T Share Classes. The Management Company can vary this fee, at any time and for intervals as short as a single day, to any amount between zero and the stated maximum.

e) Operating and Administrative Expenses

The SICAV bears all its ordinary operating and administrative expenses at the rates set out in the Prospectus ("Operating and Administrative Expenses") to meet all fixed and variable costs, charges, fees and other expenses incurred in the operation and administration of the SICAV from time to time. This fee is capped for each Share Class and will not exceed the amount stated in Sub-Fund Descriptions section of the Prospectus. The Management Company will bear any operating and administrative expenses that exceed the maximum rate specified.

Where a Sub-Fund invests primarily in UCITS and other UCIs managed by any affiliate of JPMorgan Chase & Co. and where specifically stated for a Sub-Fund in Sub-Fund Descriptions section of the Prospectus, double-charging of operating and administrative expenses will be avoided by a rebate to the Sub-Fund of the operating and administrative expenses (or equivalent) charged to the underlying UCITS or other UCIs. Where a Sub-Fund invests in undertakings not affiliated with JPMorgan Chase & Co. the fee shown in Sub-Fund Descriptions section of the Prospectus may be charged regardless of any fees reflected in the price of the shares or units of the underlying undertaking.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

The Operating and Administrative Expenses cover:

i) A "Fund Servicing Fee" paid to the Management Company for the services that the Management Company provides to the SICAV. The Fund Servicing Fee will be reviewed annually and will not exceed 0.15% per annum, except for JPMorgan Funds - Global Research Enhanced Index Equity Fund and JPMorgan Funds - US Research Enhanced Index Equity Fund where it will not exceed 0.05% per annum.

ii) Expenses directly contracted by the SICAV ("Direct Fund Expenses") and expenses directly contracted by the Management Company on behalf of the SICAV ("Indirect Fund Expenses") as detailed in the Prospectus.

f) Performance Fees

As set out in the Prospectus, the Management Company is entitled to receive from the net assets of certain Sub-Funds or Share Classes, an annual performance-based incentive fee (the "Performance Fee") if the performance of the Sub-Fund exceeds the return from the benchmark, subject to the operation of a Claw-Back Mechanism or of a High Water Mark as defined in the Prospectus and as specified in the Prospectus for each Sub-Fund. On each Valuation Day, an accrual for the previous Valuation Day's Performance Fee is made, when appropriate, and the performance fee accrual, if any, becomes payable to the Management Company on the last Dealing Day of the Financial Period, or under any of the following circumstances: on very significant orders for switching or redemption (applies to those Shares only) and when a Sub-Fund is merged or liquidated. Pursuant to the provisions of the relevant Investment Management Agreement, the Investment Manager may be entitled to receive the whole or part of the Performance Fee from the Management Company.

On each Valuation Day, the net asset value of each Share Class of each Sub-Fund for which a Performance Fee applies, which includes an accrual for all fees and expenses (including the Management and Advisory Fee, and the Operating and Administrative Expenses to be borne by the relevant Share Class at the rate set out in the Prospectus), is adjusted for any dividend distributions and for subscriptions and redemptions dealt with on that Valuation Day, if any, and any Performance Fee accrued through that day in respect of such Share Class is added back (the "Adjusted net asset value"). For purposes of calculating the Performance Fee, the "Share Class Return" is computed on each Valuation Day, as the difference between the net asset value (adjusted by adding back any accrued Performance Fee) on such day and the Adjusted net asset value on the previous Valuation Day, expressed as a return based on the previous Valuation Day's Adjusted net asset value for that Share Class.

The following table includes performance fee information for Share Classes that were charged during the reporting period. Any other Share Classes subject to performance fees that are not included in the table below did not incur performance fees charges during the reporting period.

	Sub-Fund Currency	Performance Fee	Percentage of Share Class average net assets
JPMorgan Funds - Euroland Dynamic Fund			
JPM Euroland Dynamic C (perf) (acc) - EUR	EUR	27,537	0.23%
JPM Euroland Dynamic C (perf) (dist) - EUR	EUR	1,681	0.14%
JPM Euroland Dynamic I (perf) (acc) - EUR	EUR	6,337	0.37%
JPM Euroland Dynamic 12 (perf) (acc) - EUR	EUR	13,157	0.20%
JPMorgan Funds - Europe Equity Absolute Alpha Fund			
JPM Europe Equity Absolute Alpha A (perf) (acc) - CHF (hedged)	EUR	8,067	0.35%
JPM Europe Equity Absolute Alpha A (perf) (acc) - EUR	EUR	449,727	0.41%
JPM Europe Equity Absolute Alpha A (perf) (acc) - SEK (hedged)	EUR	1,372	0.39%
JPM Europe Equity Absolute Alpha A (perf) (acc) - USD	EUR	3,684	0.32%
JPM Europe Equity Absolute Alpha A (perf) (acc) - USD (hedged)	EUR	37,064	0.40%
JPM Europe Equity Absolute Alpha A (perf) (dist) - EUR	EUR	5,197	0.45%
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP	EUR	86	0.38%
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP (hedged)	EUR	867	0.38%
JPM Europe Equity Absolute Alpha C (perf) (acc) - EUR	EUR	492,589	0.49%
JPM Europe Equity Absolute Alpha C (perf) (dist) - GBP (hedged)	EUR	4,161	0.52%
JPM Europe Equity Absolute Alpha D (perf) (acc) - EUR	EUR	260,845	0.36%
JPM Europe Equity Absolute Alpha I (perf) (acc) - EUR	EUR	56,919	0.57%
JPM Europe Equity Absolute Alpha I2 (perf) (acc) - EUR	EUR	15,679	0.38%
JPMorgan Funds - Europe Equity Plus Fund			
JPM Europe Equity Plus C (perf) (acc) - EUR	EUR	415,009	0.11%
JPM Europe Equity Plus C (perf) (acc) - USD	EUR	5,731	0.09%
JPM Europe Equity Plus C (perf) (dist) - EUR	EUR	1,521	0.08%
JPM Europe Equity Plus C (perf) (dist) - GBP	EUR	39	0.08%
JPM Europe Equity Plus I (perf) (acc) - EUR	EUR	307,982	0.12%
JPM Europe Equity Plus I2 (perf) (acc) - EUR	EUR	1,246,614	0.25%
JPM Europe Equity Plus X (perf) (acc) - EUR	EUR	114,188	0.19%
JPMorgan Funds - Global Strategic Bond Fund			
JPM Global Strategic Bond C (perf) (acc) - EUR	USD	166	0.11%

Claw-Back mechanism

The Claw-Back mechanism may accrue a Performance Fee where there is negative return, provided that the performance exceeds the Performance Fee Benchmark return since the last time a Performance Fee was paid.

High Water Mark Method

The High Water Mark mechanism introduces an additional requirement that a Performance Fee may only be accrued where the Net Asset Value per Share is higher than the greater of the Net Asset Value per Share at launch of the Share Class, and the Net Asset Value per Share at which the last Performance Fee was paid.

As at 31 December 2022, Performance Fee rates and benchmarks on all Share Classes with the suffix "(perf)" are as follows:

Sub-Fund Claw-Back Mechanism method	Applicable Share Classes	Performance Fee Rate	Performance Benchmark
JPMorgan Funds - Africa Equity Fund	All	10%	Dow Jones Africa Titans 50 Index (Total Return Net)
JPMorgan Funds - Emerging Markets Small Cap Fund	All	10%	MSCI Emerging Markets Small Cap Index (Total Return Net)
JPMorgan Funds - Euroland Dynamic Fund	Non-hedged	10%	MSCI EMU Index (Total Return Net)
JPMorgan Funds - Euroland Dynamic Fund	USD hedged	10%	MSCI EMU Index (Total Return Net) Hedged to USD
JPMorgan Funds - Europe Dynamic Small Cap Fund	All	10%	MSCI Europe Small Cap Index (Total Return Net)
JPMorgan Funds - Europe Equity Plus Fund	Non-hedged	10%	MSCI Europe Index (Total Return Net)
JPMorgan Funds - Europe Equity Plus Fund	USD hedged	10%	MSCI Europe Index (Total Return Net) Hedged to USD
JPMorgan Funds - Italy Flexible Bond Fund	All	20%	ICE BofA Italian Government 1-3 Year Index (Total Return Gross)
JE WOLGAN TUNGS TRAIT THE KIDIE BONG TUNG	All	2070	ice both italian dovernment 1.5 Tear index (Total Return 01033)
High Water Mark method			
JPMorgan Funds - Europe Equity Absolute Alpha Fund	Non-hedged	15%	ICE BofA ESTR Overnight Rate Index Total Return in EUR
JPMorgan Funds - Europe Equity Absolute Alpha Fund	CHF hedged	15%	ICE BofA ESTR Overnight Rate Index Total Return in EUR
JPMorgan Funds - Europe Equity Absolute Alpha Fund	GBP hedged	15%	ICE BofA ESTR Overnight Rate Index Total Return in EUR
JPMorgan Funds - Europe Equity Absolute Alpha Fund	SEK hedged	15%	ICE BofA ESTR Overnight Rate Index Total Return in EUR
JPMorgan Funds - Europe Equity Absolute Alpha Fund	USD hedged	15%	ICE BofA ESTR Overnight Rate Index Total Return in EUR
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	Non-hedged	15%*	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	EUR hedged	15%*	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	GBP hedged	15%*	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	JPY hedged	15%*	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	SEK hedged	15%*	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Emerging Markets Strategic Bond Fund	Non-hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Emerging Markets Strategic Bond Fund	CHF hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Emerging Markets Strategic Bond Fund	EUR hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Global Strategic Bond Fund	Non-hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Global Strategic Bond Fund	CHF hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Global Strategic Bond Fund	EUR hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Global Strategic Bond Fund	GBP hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Global Strategic Bond Fund	JPY hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Global Strategic Bond Fund	PLN hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD
JPMorgan Funds - Global Strategic Bond Fund	SEK hedged	10%	ICE BofA SOFR Overnight Rate Index Total Return in USD

^{*} Subject to a 11.5% cap on any cumulative excess return. The performance fee is waived until 31 December 2022.

5. Distribution Policy

Share Classes suffixed "(acc)"

Share Classes with the suffix "(acc)" are accumulation Share Classes and will not normally pay dividends.

Distribution Share Classes will normally pay dividends as described below.

Share Classes suffixed "(dist)"

It is intended that all those Share Classes with the suffix "(dist)" will, if appropriate, pay reportable income annually and will have "UK Reporting Fund Status". Payment of dividends on these Share Classes will normally be made in September of each year.

Share Classes suffixed "(div)"

Share Classes with the suffix "(div)" will normally pay quarterly dividends which are calculated by the Management Company based on the estimated annual yield of the relevant Sub-Fund's portfolio which is attributable to that Share Class. The Management Company will review the dividend rate for each Share Class at least semi-annually, but may adjust the dividend rate more frequently to reflect changes in the portfolio's expected yield.

Investors should be aware that "(div)" Share Classes give priority to dividends, rather than to capital growth. The expected yield for each Share Class will be calculated gross of both the Management and Advisory Fee and the Operating and Administrative Expenses, and such Share Classes will typically distribute more than the income received. Share Classes with the suffix "(div)" in issue at the dividend record date will be eligible for any dividends which will normally be paid in the currency of the relevant Share Class.

Share Classes suffixed "(mth)"

Share Classes with the suffix "(mth)" will be available to Shareholders subscribing, and remaining subscribed, through specific Asian distribution networks and to other distributors at the sole discretion of the Management Company. Share Classes with the suffix "(mth)" will normally pay dividends on a monthly basis. The monthly dividend rate per Share will be calculated by the Management Company based on the estimated annual yield of the relevant Sub-Fund's portfolio which is attributable to that Share Class. The Management Company will review the dividend rate for each Share Class at least semi-annually, but may adjust the dividend rate more frequently to reflect changes in the portfolio's expected yield. Investors should be aware that "(mth)" Share Classes give priority to dividends, rather than to capital growth. The expected yield for each Share Class will be calculated gross of both the Management and Advisory Fee and the Operating and Administrative Expenses, and such Share Classes will typically distribute more than the income received. Dividend payments for these Share Classes will normally be made to Shareholders each month and will be paid in the currency of the relevant Share Class. The Management Company reserves the right to fix a minimum amount per Share Class, below which the actual payment of the dividend would not be economically efficient for the SICAV. These payments will be deferred to the following month or reinvested in further Shares of the same Share Class and not paid directly to the Shareholders. The net asset value of "(mth)" Share Classes may fluctuate more than other Share Classes due to more frequent distribution of income.

Share Classes suffixed "(fix)"

Share Classes with the suffix "(fix)" will normally pay a quarterly fixed dividend based on a total amount per Share per annum as defined in the Prospectus. Share Classes with the suffix "(fix)" may be closed, liquidated, not pay a dividend or reduce the dividend amount payable if the payment of the dividend is believed not to be in the best interests of all Shareholders collectively in the Share Class.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

Share Classes suffixed "(irc)"

Share Classes with the suffix "(irc)" will normally pay dividends on a monthly basis. The monthly dividend rate per Share will be variable and will be calculated by the Management Company based on: the estimated gross annual yield of the relevant Sub-Fund's portfolio attributable to that Share Class, which is revised at least semi-annually; and the addition or deduction of the estimated interest rate carry depending on whether such carry is positive or negative respectively. The interest rate carry is calculated using the average daily differential of the one month FX forward rate and the spot rate between these two currencies of the preceding calendar month.

Share Classes suffixed "(icdiv)"

Share Classes with the suffix "(icdiv)" will pay a dividend that is expected to include a distribution from capital as well as the gains of the Share Class. It sets a predetermined annual percentage of NAV per Share to be paid as a monthly dividend that is not linked to income or capital gains. Payments are likely to exceed the increase in the NAV per Share from the net income and realised and/or unrealised capital gains of the Share Class resulting in erosion of the amount invested. The annual percentage is based on prevailing investor demand in the region where the Share Class is distributed and Sub-Fund level considerations. The percentage may be changed at the discretion of the Management Company. The latest dividend yield of the Share Class can be found on the website (www.jpmorganassetmanagement.lu).

This Share Class is available only to investors purchasing and holding Shares through specific Asian distribution networks, and to other investors at the discretion of the Management Company. Shareholders should be aware that, during periods of negative performance, the dividend will normally continue to be paid and the value of the investment may fall more rapidly. It may not be possible to maintain the initial / prevailing dividend payment indefinitely and it may be reduced. If the value of the NAV falls to 1.00 in the Sub-Fund's Base Currency, the Share Class will be fully redeemed by the Management Company at the next practicable opportunity. Investors in these Share Classes may have to pay tax on payments out of capital which may be tax inefficient. Investors should consult with their tax advisors.

Other Information

Shareholders should note that, where the dividend rate is in excess of the investment income of the Share Class, dividends will be paid out of the capital attributed to the Share Class, as well as from realised and unrealised capital gains. This may be tax inefficient for Shareholders in certain countries. Shareholders should consult their local tax adviser about their own position. Share Classes with the suffix "(div)", "(fix)" and "(mth)" do not distribute the reportable income in accordance with the United Kingdom tax legislation relating to offshore funds.

The (dist) Share Classes of JPMorgan Funds - Russia Fund and JPMorgan Funds - Emerging Europe Equity Fund normally pay an annual distribution in September based on reportable income. Should the Sub-Funds still be suspended on that date, then no dividend will be declared.

Details of the dividends distributed during the period from 1 July 2022 to 31 December 2022 are available on the website: https://am.jpmorgan.com/lu/en/asset-management/adv/products/fund-explorer/sicavs

6. Taxation

The SICAV is not subject to taxation in Luxembourg on its income, profits or gains. The SICAV is not subject to net wealth tax in Luxembourg. The only tax to which the SICAV in Luxembourg is subject is the subscription tax ("Taxe d'Abonnement"), up to a rate of 0.05% per annum based on the net asset value attributed to each Share Class at the end of the relevant quarter, calculated and paid quarterly. A reduced tax rate of 0.01% per annum of the net assets will be applicable to Share Classes as identified in Appendix 6. The 0.01% and 0.05% rates described above, as appropriate, are not applicable for the portion of the assets of the SICAV invested in other Luxembourg collective investment undertakings which are themselves already subject to the Taxe d'Abonnement.

No stamp duty, capital duty or other tax is payable in Luxembourg upon the issue of the Shares of the SICAV. No tax is payable on realised or unrealised capital appreciation of the assets of the SICAV in the Grand Duchy of Luxembourg. Although the SICAV's realised capital gains, whether short or long-term, are not expected to become taxable in another country, the Shareholders must be aware and recognise that such a possibility is not totally excluded. The regular income of the SICAV from some of its securities, as well as interest earned on cash deposits in certain countries, may be subject to withholding taxes at varying rates, which normally cannot be recovered.

Dividends, interest and capital gains on security investments held by any Sub-Fund may be subject to non-recoverable withholding tax and Capital Gains Tax of varying rates in the source countries.

7. Statement of Changes in Investments

A list, specifying for each investment within each Sub-Fund the total purchases and sales which occurred during the financial period, may be obtained free of charge upon request at the registered office of the SICAV. Additional information on investments within each Sub-Fund's portfolio is available to Shareholders at the registered office of the SICAV.

8. Value of Financial Instruments and Associated Risks

The SICAV entered into forward currency exchange contracts, financial futures contracts, options and swaps which, to varying degrees, represent a market risk in excess of the amount reflected on the Combined Statement of Net Assets. The amount of the contracts represents the extent of the SICAV's participation in these financial instruments. Market risks associated with such contracts arise due to the possible movements in foreign exchange rates, indices, and security values underlying these instruments. Associated risks are set out in the Prospectus.

In emerging and less developed markets, in which some of the Sub-Funds will invest, the legal, judicial and regulatory infrastructure is still developing and there is much legal uncertainty both for local market participants and their overseas counterparts. Some markets may carry higher risks for investors who should therefore ensure that, before investing, they understand the risks involved and are satisfied that an investment is suitable as part of their portfolio. In some markets there may be no secure method of delivery against payment which would minimise the exposure to counterparty risk. It may be necessary to make payment on a purchase or delivery on a sale before receipt of the securities or, as the case may be, sale proceeds.

9. Collateral Received with Respect to Financial Techniques and Financial Derivative Instruments

Assets received from counterparties in securities lending activities and OTC derivative transactions other than currency forwards constitute collateral.

The SICAV will only enter into transactions with counterparties which the Management Company believes to be creditworthy. Approved counterparties will typically have a public rating of A- or above. Counterparties will comply with prudential rules considered by the CSSF as equivalent to EU prudential rules. The counterparty does not have discretion over the composition or management of a Sub-Fund's portfolio or over the underlying of financial derivative instruments used by a Sub-Fund. Counterparty approval is not required in relation to any investment decision made by a Sub-Fund.

Collateral may be offset against gross counterparty exposure provided it meets a range of standards, including those for liquidity, valuation, issuer credit quality, correlation and diversification. In offsetting collateral its value is reduced by a percentage (a "haircut") which provides, inter alia, for short term fluctuations in the value of the exposure and of the collateral. Collateral levels are maintained to ensure that net counterparty exposure does not exceed the limits per counterparty as set out in the Prospectus. If any, collateral is received in the form of securities and cash. Non-cash collateral received is not sold or pledged.

Collateral received with respect to financial derivative instruments is shown in Appendix 8.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

10. Securities Lending

The SICAV may lend portions of its securities portfolio to third parties for the purpose of generating additional income or for reducing costs, to the maximum extent allowed by and within the limits set forth in (i) article 11 of the Grand Ducal regulation of 8 February 2008 relating to certain definitions of the Luxembourg Law, (ii) CSSF Circular 08/356 relating to the rules applicable to Undertakings for Collective Investment when they use certain techniques and instruments relating to transferable securities and money market instruments, (iii) CSSF circular 14/592 relating to ESMA Guidelines on ETFs and other UCITS issues and (iv) any other applicable laws, regulations, circulars or CSSF positions.

Borrowers of securities lent by participating Sub-Funds are approved by the Management Company after appropriate assessment of such borrowers' status and financial standing. 90% of any incremental income earned from securities lending is accrued to the applicable Sub-Fund, whilst the remaining 10% income is paid to J.P. Morgan SE - Luxembourg Branch for its role as securities lending agent for the SICAV. The income earned from the securities lending program is detailed in the Combined Statement of Operations and Changes in Net Assets.

As at 31 December 2022, the SICAV valuation of securities on loan is USD 1,707,762,333 as detailed below and received collateral with a market value of USD 1,798,779,347.

Sub-Fund	Market Value of Securities Lent USD	Cash Collateral**	Non Cash Collateral* USD	Base Currency	Lending Income (Gross) Base Currency	Lending Agent Fee Base Currency	Lending Income (Net) Base Currency
JPMorgan Funds - Africa Equity Fund	10,240,857	1,806,393	9,129,946	USD	47,623	4,762	42,861
JPMorgan Funds - America Equity Fund	-	-	-	USD	1,532	153	1,379
JPMorgan Funds - ASEAN Equity Fund	23,877,974	116,550	24,928,249	USD	82,190	8,219	73,971
JPMorgan Funds - Asia Growth Fund	26,301,856	8,112,678	19,554,343	USD	140,908	14,091	126,817
JPMorgan Funds - Asia Pacific Equity Fund	18,772,920	4,159,877	16,095,341	USD	22,012	2,201	19,811
JPMorgan Funds - China Fund	172,452,262	2,011,947	188,526,311	USD	118,310	11,831	106,479
JPMorgan Funds - China A-Share Opportunities Fund	24,181,439	1,774,440	24,021,668	CNH	1,784,736	178,474	1,606,262
JPMorgan Funds - Emerging Europe Equity Fund (1)	2,369,957	-	2,504,212	EUR	443	45	398
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	99,270	-	104,533	USD	55	5	50
JPMorgan Funds - Emerging Markets Dividend Fund	22,036,474	348,464	23,772,912	USD	31,947	3,194	28,753
JPMorgan Funds - Emerging Markets Equity Fund	12,012,889	188,978	12,200,581	USD	69,862	6,987	62,875
JPMorgan Funds - Emerging Markets Opportunities Fund	18,172,305	2,701,122	16,542,206	USD	161,558	16,156	145,402
JPMorgan Funds - Emerging Markets Small Cap Fund	26,612,403	-	28,533,393	USD	90,717	9,071	81,646
JPMorgan Funds - Europe Dynamic Fund	41,158,039	-	42,824,836	EUR	59,886	5,989	53,897
JPMorgan Funds - Europe Dynamic Small Cap Fund	22,519,293	-	23,863,583	EUR	51,967	5,197	46,770
JPMorgan Funds - Europe Dynamic Technologies Fund	25,574,255	1,613,273	25,382,182	EUR	113,026	11,302	101,724
JPMorgan Funds - Europe Equity Absolute Alpha Fund	8,890,015	-	9,434,954	EUR	38,154	3,815	34,339
JPMorgan Funds - Europe Equity Fund	55,712,801	739,125	57,866,659	EUR	98,869	9,887	88,982
JPMorgan Funds - Europe Equity Plus Fund	124,963,740	1,067,751	130,208,381	EUR	360,457	36,046	324,411
JPMorgan Funds - Europe Small Cap Fund	46,306,201	397,400	48,460,385	EUR	93,255	9,326	83,929
JPMorgan Funds - Europe Strategic Growth Fund	32,031,060	2,504,857	31,223,606	EUR	88,221	8,822	79,399
JPMorgan Funds - Europe Strategic Value Fund	92,214,974	-	95,603,633	EUR	337,582	33,758	303,824
JPMorgan Funds - Global Equity Fund (2)	-	-	-	USD	6,137	614	5,523
JPMorgan Funds - Global Focus Fund	141,724	-	148,355	EUR	59,062	5,906	53,156
JPMorgan Funds - Global Growth Fund	9,558,225	2,161,584	7,739,131	USD	11,061	1,106	9,955
JPMorgan Funds - Global Healthcare Fund	75,738,955	54,064,597	23,882,061	USD	63,331	6,333	56,998
JPMorgan Funds - Global Natural Resources Fund	100,861,064	26,001,203	78,783,156	EUR	540,485	54,049	486,436
JPMorgan Funds - Global Real Estate Securities Fund (USD)	10,098,392	25,725	10,732,619	USD	10,986	1,099	9,887
JPMorgan Funds - Global Research Enhanced Index Equity Fund	31,545,601	1,111,309	32,157,584	EUR	101,283	10,128	91,155
JPMorgan Funds - Global Value Fund	1,145,136	-	1,233,461	USD	4,651	465	4,186
JPMorgan Funds - Greater China Fund	28,685,758	-	30,010,182	USD	20,212	2,022	18,190
JPMorgan Funds - Japan Equity Fund	172,631,293	1,228,071	182,091,789	JPY	99,245,642	9,924,564	89,321,078
JPMorgan Funds - Korea Equity Fund	66,566,700	-	70,811,836	USD	726,811	72,681	654,130
JPMorgan Funds - Pacific Equity Fund	125,009,688	-	130,554,513	USD	314,035	31,404	282,631
JPMorgan Funds - US Equity All Cap Fund	27,219,002	2,469,533	25,422,877	USD	14,440	1,444	12,996
JPMorgan Funds - US Growth Fund	21,791,096	22,234,330	-	USD	654	65	589
JPMorgan Funds - US Hedged Equity Fund	2,540,970	44,700	2,557,693	USD	413	42	371
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	-	-	-	USD	3,392	339	3053
JPMorgan Funds - US Select Equity Plus Fund	37,076,690	-	37,901,619	USD	11,446	1,144	10,302
JPMorgan Funds - US Small Cap Growth Fund	21,995,140	7,859,659	14,892,331	USD	60,918	6,092	54,826
JPMorgan Funds - US Smaller Companies Fund	66,765,827		49,460,638	USD	91,058	9,106	81,952
JPMorgan Funds - US Technology Fund	53,442,107	40,295,293	14,525,771	USD	436,118	43,612	392,506
JPMorgan Funds - US Value Fund	23,255,577		24,482,204	USD	17,850	1,785	16,065
JPMorgan Funds - Asia Pacific Income Fund	22,061,408		22,695,238	USD	22,823	2,283	20,540
JPMorgan Funds - Total Emerging Markets Income Fund	3,130,996	179,416	3,027,627	USD	11,762	1,176	10,586
JPMorgan Funds - Global Convertibles Fund (EUR)	-	-	-	EUR	3,775	378	3,397
JPMorgan Funds - Europe High Yield Bond Fund	-	-	-	EUR	203	20	183
JPMorgan Funds - Global Corporate Bond Fund	-	-	-	USD	198	20	178
JPMorgan Funds - Income Fund	-	-	-	USD	52	6	46
JPMorgan Funds - US High Yield Plus Bond Fund	-	-	-	USD	48	5	43

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022. (2) This Sub-Fund was merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund on 22 July 2022.

^{*} The securities received as collateral are in the form of government securities (US, UK, Eurozone and other government securities). These securities are issued and guaranteed as to principal and interest by the governments of the relevant countries.

** Cash collateral may be reinvested into Reverse Repurchase Transactions with high quality government bonds as collateral. Income earned is recorded under the "Securities Lending Income" in the Combined Statement of Operations and Changes in Net Assets.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

11. Transactions with Connected Parties

All transactions with connected parties were carried out on an arm's length basis.

JPMorgan Chase & Co. and its affiliates are counterparties for all securities lending activity and for certain forward foreign exchange contracts, financial futures contracts and swaps contracts. The Management Company, Registrar and Transfer Agent, Global Distributor and Domiciliary Agent, Investment Managers, Depositary, Corporate, Administrative and Listing Agent and other related Agents of the SICAV are considered as connected parties as they are affiliated entities of JPMorgan Chase & Co. In addition, Elvinger Hoss Prussen, société anonyme (of which Mr Jacques Elvinger who is on the Board of Directors of the SICAV, is a partner) has been compensated USD 129,571 for the period for legal services to the SICAV.

The following is a summary of transactions entered into during the period between the SICAV (on behalf of authorised Sub-Funds in Hong Kong) and the Manager and/or its Connected Persons. Connected Persons of the Manager are those as defined in the Code on Unit Trusts and Mutual Funds established by the Securities & Futures Commission of Hong Kong. All such transactions were entered into in the ordinary course of business and on normal commercial terms. For details of the Management and Advisory Fees payable to the Management Company, please refer to Note 4, Fees and Expenses. The fees of the Investment Manager and Delegate Investment Manager of the Sub-Funds which are authorised in Hong Kong are borne by the Management Company.

Investment transactions with Connected Persons of the Manager

All the amounts are in Sub-Fund Currency.

Authorised Sub-Fund in Hong Kong	Total purchases and sales	Currency of the Sub-Fund	Percentage of Sub-Fund's total transactions* for the period	Total brokerage commission paid	Average rate of commission paid
JPMorgan Funds - America Equity Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Asia Pacific Equity Fund	6,886,793	USD	1.19	2,868	0.04
JPMorgan Funds - Brazil Equity Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - China Fund	494.760.192	USD	11.15	253,771	0.05
JPMorgan Funds - Emerging Europe Equity Fund (1)	10,576,868	EUR	26.37	10,577	0.10
JPMorgan Funds - Emerging Markets Dividend Fund	2,583,488	USD	0.95	2,485	0.10
JPMorgan Funds - Emerging Markets Equity Fund	2,303,400 Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Emerging Markets Opportunities Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	2,099,537	USD	1.29	729	0.03
JPMorgan Funds - Emerging Middle East Equity Fund	5,780,692	USD	6.70	8,671	0.15
JPMorgan Funds - Euroland Equity Fund	14,305,832	EUR	6.80	4,095	0.03
JPMorgan Funds - Europe Dynamic Fund	14,596,398	EUR	4.31	4,096	0.03
JPMorgan Funds - Europe Dynamic Technologies Fund	7,839,083	EUR	1.69	2,215	0.03
JPMorgan Funds - Europe Equity Fund	12,320,067	EUR	7.14	3,399	0.03
JPMorgan Funds - Europe Small Cap Fund	4,441,180	EUR	1.33	1,560	0.04
JPMorgan Funds - Global Growth Fund	2.742.069	USD	0.93	719	0.03
JPMorgan Funds - Global Healthcare Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Global Natural Resources Fund	16,625,639	EUR	2.09	4,695	0.03
JPMorgan Funds - Global Real Estate Securities Fund (USD)	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Greater China Fund	19,092,808	USD	1.43	10,802	0.06
JPMorgan Funds - India Fund	11,035,127	USD	6.51	4,043	0.04
JPMorgan Funds - Japan Equity Fund	2,218,433,488	JPY	3.11	887,371	0.04
JPMorgan Funds - Korea Equity Fund	12,140,191	USD	2.34	5,237	0.04
JPMorgan Funds - Latin America Equity Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Russia Fund (1)	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Taiwan Fund	2.416.892	USD	1.86	859	0.04
JPMorgan Funds - US Growth Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - US Technology Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - US Value Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Asia Pacific Income Fund	16,293,281	USD	2.96	7,824	0.05
JPMorgan Funds - Total Emerging Markets Income Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - China Bond Opportunities Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Emerging Markets Debt Fund	29,212,057	USD	5.57	Nil	Nil
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Emerging Markets Local Currency Debt Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - Global Government Bond Fund	Nil	EUR	Nil	Nil	Nil
JPMorgan Funds - Income Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - US Aggregate Bond Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - US High Yield Plus Bond Fund	Nil	USD	Nil	Nil	Nil
JPMorgan Funds - USD Money Market VNAV Fund	Nil	USD	Nil	Nil	Nil

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

^{*} Total transactions is the total value in Sub-Fund currency of purchases and sales dealt during the period from 1 July 2022 to 31 December 2022.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

12. Cross Investments

As at 31 December 2022, the total cross-investments between Sub-Funds amounts to USD 161,839,099. The combined Total Net Assets as at the period end without cross-investments would amount to USD 130,086,428,038.

The details of the cross-investments between Sub-Funds are disclosed in the following table:

Investment	Sub-Fund Currency	Market Value	% of Net Assets
JPMorgan Funds - Total Emerging Markets Income Fund			
JPMorgan Emerging Markets Corporate Bond Fund - JPM Emerging Markets Corporate Bond X (dist) - USD –		24,692,561	8.25
_	USD	24,692,561	8.25
JPMorgan Funds - Euro Corporate Bond Fund			
JPMorgan Europe High Yield Short Duration Bond Fund - JPM Europe High Yield Short Duration Bond X (acc) - EUR		1,010,980	1.03
	EUR	1,010,980	1.03
JPMorgan Funds - Flexible Credit Fund			
JPMorgan Emerging Markets Corporate Bond Fund - JPM Emerging Markets Corporate Bond X (acc) - USD		2,132,684	0.49
	USD	2,132,684	0.49
JPMorgan Funds - Income Fund			
JPMorgan US High Yield Plus Bond Fund - JPM US High Yield Plus Bond X (mth) - USD		2,134,875	0.02
	USD	2,134,875	0.02
JPMorgan Funds - Global Multi-Strategy Income Fund			
JPMorgan Emerging Markets Debt Fund - JPM Emerging Markets Debt X (acc) - EUR (hedged)		5,300,611	1.08
JPMorgan Emerging Markets Dividend Fund - JPM Emerging Markets Dividend X (acc) - USD		15,658,290	3.18
JPMorgan Global Real Estate Securities Fund (USD) - JPM Global Real Estate Securities (USD) X (acc) - EUR (hedged)		18,941,832	3.85
JPMorgan US Aggregate Bond Fund - JPM US Aggregate Bond X (acc) - EUR (hedged)		55,160,490	11.22
JPMorgan US High Yield Plus Bond Fund - JPM US High Yield Plus Bond X (acc) - EUR (hedged)		28,246,214	5.74
	EUR	123,307,437	25.07

13. Commission Sharing Arrangements

The Investment Managers may enter into commission sharing arrangements only where there is a direct and identifiable benefit to the clients of the Investment Managers, including the SICAV, and where the Investment Managers are satisfied that the transactions generating the shared commissions are made in good faith, in strict compliance with applicable regulatory requirements and in the best interests of the SICAV and the Shareholders. Any such arrangements must be made by the Investment Manager on terms commensurate with best market practice. Due to their local regulatory rights, certain Investment Managers may make use of soft commission to pay for research or execution services. Other jurisdictions may have other arrangements in place to pay for such services in accordance with local regulatory obligations.

Where JPMorgan Asset Management (UK) Limited is the investment manager, all costs associated with the purchase of external research are paid directly by JPMorgan Asset Management (UK) Limited.

14. Information for German Registered Shareholders

A list, specifying for each investment within each Sub-Fund the total purchases and sales which occurred during the financial period, may be obtained free of charge upon request at the registered office of the SICAV and at the office of the German paying and information agent, JPMorgan Asset Management (Europe) S.à r.l., Frankfurt Branch, Taunustor 1, D-60310, Frankfurt am Main, Germany. Additional information on investments within each Sub-Fund's portfolio is available to Shareholders at the registered office of the SICAV and at the office of the German paying and information agent.

15. Information for Investors in Switzerland

Representative in Switzerland: JPMorgan Asset Management (Switzerland) LLC, Dreikönigstrasse 37, 8002 Zürich.

Paying Agent in Switzerland: J.P. Morgan (Suisse) SA, Rue du Rhône 35, 1204 Geneva.

The Prospectus, the Key Investor Information Documents, the articles of incorporation, the annual and semi-annual financial report as well as a list of the purchases and sales which the SICAV has undertaken during the financial period may be obtained free of charge from the representative.

16. Authorisation of Sub-Funds in Hong Kong

The following Sub-Funds are authorised in Hong Kong and are available to Hong Kong residents:

Sub-Fund	Investment Manager	Delegate Investment Manager
JPMorgan Funds - America Equity Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Asia Pacific Equity Fund	JPMorgan Asset Management (Asia Pacific) Limited	-
JPMorgan Funds - Brazil Equity Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - China Fund	JPMorgan Asset Management (Asia Pacific) Limited	-
JPMorgan Funds - Emerging Europe Equity Fund (1)	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Emerging Markets Dividend Fund	JPMorgan Asset Management (UK) Limited	JPMorgan Asset Management (Asia Pacific) Limited
JPMorgan Funds - Emerging Markets Equity Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Emerging Markets Opportunities Fund	JPMorgan Asset Management (UK) Limited	J.P. Morgan Investment Management Inc.
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	JPMorgan Asset Management (UK) Limited	-

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

Sub-Fund (continued)	Investment Manager	Delegate Investment Manager
JPMorgan Funds - Emerging Middle East Equity Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Euroland Equity Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Europe Dynamic Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Europe Dynamic Technologies Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Europe Equity Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Europe Small Cap Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Global Growth Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Global Healthcare Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Global Natural Resources Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Global Real Estate Securities Fund (USD)	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Greater China Fund	JPMorgan Asset Management (Asia Pacific) Limited	-
JPMorgan Funds - India Fund	JPMorgan Asset Management (UK) Limited	JPMorgan Asset Management (Asia Pacific) Limited
JPMorgan Funds - Japan Equity Fund	JPMorgan Asset Management (Asia Pacific) Limited	JPMorgan Asset Management (Japan) Limited
JPMorgan Funds - Korea Equity Fund	JPMorgan Asset Management (Asia Pacific) Limited	-
JPMorgan Funds - Latin America Equity Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Russia Fund (2)	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Taiwan Fund	JPMorgan Asset Management (Asia Pacific) Limited	JPMorgan Asset Management Taiwan Limited
JPMorgan Funds - US Growth Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - US Technology Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - US Value Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Asia Pacific Income Fund	JPMorgan Asset Management (Asia Pacific) Limited	-
JPMorgan Funds - Total Emerging Markets Income Fund	JPMorgan Asset Management (UK) Limited	J.P. Morgan Investment Management Inc.
JPMorgan Funds - China Bond Opportunities Fund	JPMorgan Asset Management (Asia Pacific) Limited	JPMorgan Asset Management (UK) Limited
JPMorgan Funds - Emerging Markets Debt Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - Emerging Markets Local Currency Debt Fund	JPMorgan Asset Management (UK) Limited	J.P. Morgan Investment Management Inc.
JPMorgan Funds - Global Government Bond Fund	JPMorgan Asset Management (UK) Limited	-
JPMorgan Funds - Income Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - US Aggregate Bond Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - US High Yield Plus Bond Fund	J.P. Morgan Investment Management Inc.	-
JPMorgan Funds - USD Money Market VNAV Fund	J.P. Morgan Investment Management Inc.	-
Sub-Fund	Investment Manager	Sub Advisor
JPMorgan Funds - Global Real Estate Securities Fund (USD)	J.P. Morgan Investment Management Inc.	JPMorgan Asset Management (Japan) Limited

Except for the Sub-Funds mentioned above, the other Sub-Funds referred to in this report are not authorised in Hong Kong and are not available to the public in Hong Kong. (2) This Sub-Fund was suspended on 28 February 2022.

17. Directors' Fees

The only remuneration paid to Directors is an annual fee including AML Committee Fee. This is waived by Mr Daniel J. Watkins, Mr Massimo Greco and Ms Marion Mulvey. The Directors' fees for the period amounted to USD 225,796 of which USD 45,583 was due to the Chairman. The AML Committee Directors' fees for the period amounted to USD 12,721 of which USD 5,406 was due to the AML Committee Chairman.

18. Transaction Costs

For the period ended 31 December 2022, the SICAV incurred transaction costs which have been defined as brokerage fees included with the "Net realised gain/(loss) for the period" in the Combined Statement of Operations and Changes in Net Assets relating to purchase or sale of transferable securities, derivatives (except OTC derivatives), money market instruments or other eligible assets. The SICAV also incurred transaction costs charged by the depositary agent included within "Depositary, corporate, administration and domiciliary agency fees" in the Combined Statement of Operations and Changes in Net Assets relating to purchase and sale of transferable securities as follows:

Sub-Fund	Base Currency	Depositary Transaction Costs and Brokerage Fees
		(in Base Currency)
JPMorgan Funds - Africa Equity Fund	USD	148,175
JPMorgan Funds - America Equity Fund	USD	207,838
JPMorgan Funds - ASEAN Equity Fund	USD	1,485,783
JPMorgan Funds - Asia Growth Fund	USD	771,477
JPMorgan Funds - Asia Pacific Equity Fund	USD	720,379
JPMorgan Funds - Brazil Equity Fund	USD	109,779
JPMorgan Funds - China Fund	USD	5,647,647
JPMorgan Funds - China A-Share Opportunities Fund	CNH	38,164,833
JPMorgan Funds - Climate Change Solutions Fund	USD	63,412
JPMorgan Funds - Emerging Europe Equity Fund (1)	EUR	43,220
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	USD	15,624
JPMorgan Funds - Emerging Markets Dividend Fund	USD	411,745
JPMorgan Funds - Emerging Markets Equity Fund	USD	1,644,605
JPMorgan Funds - Emerging Markets Opportunities Fund	USD	1,631,015
JPMorgan Funds - Emerging Markets Small Cap Fund	USD	471,911
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	USD	241,825
JPMorgan Funds - Emerging Middle East Equity Fund	USD	222,613
JPMorgan Funds - Euroland Dynamic Fund	EUR	74,148
JPMorgan Funds - Euroland Equity Fund	EUR	227,628
JPMorgan Funds - Europe Dynamic Fund	EUR	426,993

Sub-Fund (continued)	Base Currency	Depositary Transaction Costs and Brokerage Fees (in Base Currency)
JPMorgan Funds - Europe Dynamic Small Cap Fund	EUR	367,738
JPMorgan Funds - Europe Dynamic Technologies Fund	EUR	531,532
JPMorgan Funds - Europe Equity Absolute Alpha Fund	EUR	552,307
JPMorgan Funds - Europe Equity Fund	EUR	228,378
JPMorgan Funds - Europe Equity Plus Fund	EUR	2,406,193
JPMorgan Funds - Europe Small Cap Fund	EUR	802,112
JPMorgan Funds - Europe Strategic Growth Fund	EUR	1,058,308
JPMorgan Funds - Europe Strategic Value Fund JPMorgan Funds - Europe Sustainable Equity Fund	EUR EUR	762,945 324,468
JPMorgan Funds - Europe Sustainable Equity Fund JPMorgan Funds - Europe Sustainable Small Cap Equity Fund	EUR	177,438
JPMorgan Funds - Global Equity Fund (2)	USD	86,257
JPMorgan Funds - Global Focus Fund	EUR	1,447,407
JPMorgan Funds - Global Growth Fund	USD	149,075
JPMorgan Funds - Global Healthcare Fund	USD	361,658
JPMorgan Funds - Global Natural Resources Fund	EUR	676,345
JPMorgan Funds - Global Real Estate Securities Fund (USD)	USD	35,678
JPMorgan Funds - Global Research Enhanced Index Equity Fund	EUR	126,442
JPMorgan Funds - Global Sustainable Equity Fund	USD	64,815
JPMorgan Funds - Global Value Fund	USD	30,047
JPMorgan Funds - Greater China Fund	USD	2,069,720
JPMorgan Funds - India Fund	USD	320,434
JPMorgan Funds - Japan Equity Fund	JPY	35,370,645
JPMorgan Funds - Korea Equity Fund JPMorgan Funds - Latin America Equity Fund	USD USD	1,098,995 211,946
JPMorgan Funds - Pacific Equity Fund	USD	686,509
JPMorgan Funds - Russia Fund (3)	USD	2,042
JPMorgan Funds - Social Advancement Fund (4)	USD	13,838
JPMorgan Funds - Sustainable Consumption Fund (5)	USD	10,095
JPMorgan Funds - Sustainable Infrastructure Fund (4)	USD	12,288
JPMorgan Funds - Taiwan Fund	USD	288,513
JPMorgan Funds - Thematics - Genetic Therapies	USD	215,511
JPMorgan Funds - US Equity All Cap Fund	USD	211,378
JPMorgan Funds - US Growth Fund	USD	112,900
JPMorgan Funds - US Hedged Equity Fund	USD	85,005
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	USD	224,710
JPMorgan Funds - US Select Equity Plus Fund	USD	333,573
JPMorgan Funds - US Small Cap Growth Fund JPMorgan Funds - US Smaller Companies Fund	USD USD	96,477 157,938
JPMorgan Funds - US Sustainable Equity Fund	USD	50,077
JPMorgan Funds - US Technology Fund	USD	390,050
JPMorgan Funds - US Value Fund	USD	298,388
JPMorgan Funds - Asia Pacific Income Fund	USD	529,989
JPMorgan Funds - Total Emerging Markets Income Fund	USD	158,524
JPMorgan Funds - Global Convertibles Fund (EUR)	EUR	12,458
JPMorgan Funds - Aggregate Bond Fund	USD	155,081
JPMorgan Funds - APAC Managed Reserves Fund (6)	USD	-
JPMorgan Funds - China Bond Opportunities Fund	USD	15,327
JPMorgan Funds - Emerging Markets Aggregate Bond Fund	USD	17,117
JPMorgan Funds - Emerging Markets Corporate Bond Fund	USD	19,859
JPMorgan Funds - Emerging Markets Debt Fund	USD	22,948
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund	USD	9,931
JPMorgan Funds - Emerging Markets Local Currency Debt Fund JPMorgan Funds - Emerging Markets Strategic Bond Fund	USD USD	45,689 48,803
JPMorgan Funds - EU Government Bond Fund	EUR	52,904
JPMorgan Funds - Euro Aggregate Bond Fund	EUR	4,114
JPMorgan Funds - Euro Corporate Bond Fund	EUR	3,260
JPMorgan Funds - Euro Government Short Duration Bond Fund	EUR	13,003
JPMorgan Funds - Europe High Yield Bond Fund	EUR	2,118
JPMorgan Funds - Europe High Yield Short Duration Bond Fund	EUR	2,836
JPMorgan Funds - Financials Bond Fund	EUR	14,430
JPMorgan Funds - Flexible Credit Fund	USD	41,007
JPMorgan Funds - Global Aggregate Bond Fund	USD	38,985
JPMorgan Funds - Global Bond Opportunities Fund	USD	325,967
JPMorgan Funds - Global Bond Opportunities Sustainable Fund	USD	85,184
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund	USD	11,109

⁽²⁾ This Sub-Fund was merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund on 22 July 2022.
(3) This Sub-Fund was suspended on 28 February 2022.
(4) This Sub-Fund was launched on 8 July 2022.
(5) This Sub-Fund was launched on 2 November 2022.
(6) This Sub-Fund was launched on 19 October 2022.

Notes to the Unaudited Financial Statements (continued)

As at 31 December 2022

Sub-Fund (continued)	Base Currency	Depositary Transaction Costs and Brokerage Fees
		(in Base Currency)
JPMorgan Funds - Global Corporate Bond Fund	USD	266,521
JPMorgan Funds - Global Government Bond Fund	EUR	161,570
JPMorgan Funds - Global Government Short Duration Bond Fund	EUR	12,243
JPMorgan Funds - Global Short Duration Bond Fund	USD	36,146
JPMorgan Funds - Global Strategic Bond Fund	USD	143,197
JPMorgan Funds - Green Social Sustainable Bond Fund (7)	USD	164
JPMorgan Funds - Income Fund	USD	43,690
JPMorgan Funds - Italy Flexible Bond Fund	EUR	11,413
JPMorgan Funds - Managed Reserves Fund	USD	5,962
JPMorgan Funds - Sterling Bond Fund	GBP	7,497
JPMorgan Funds - Sterling Managed Reserves Fund	GBP	7,046
JPMorgan Funds - US Aggregate Bond Fund	USD	15,087
JPMorgan Funds - US High Yield Plus Bond Fund	USD	8,287
JPMorgan Funds - US Short Duration Bond Fund	USD	6,208
JPMorgan Funds - EUR Money Market VNAV Fund	EUR	7,955
JPMorgan Funds - USD Money Market VNAV Fund	USD	2,928
JPMorgan Funds - Global Multi-Strategy Income Fund	EUR	1,868
JPMorgan Funds - Multi-Manager Alternatives Fund	USD	1,661,899
JPMorgan Funds - Diversified Risk Fund	USD	138,982

⁽⁷⁾ This Sub-Fund was launched on 9 November 2022.

For fixed income securities, transaction costs are not separately identifiable from the purchase price of the security and therefore cannot be disclosed separately.

19. Significant Events during the Period

a) Sub-Fund Launches

The following Sub-Funds were launched:

JPMorgan Funds - Sustainable Consumption Fund on 8 July 2022;

JPMorgan Funds - Social Advancement Fund on 8 July 2022;

JPMorgan Funds - APAC Managed Reserves Fund on 19 October 2022;

JPMorgan Funds - Sustainable Infrastructure Fund on 2 November 2022;

JPMorgan Funds - Green Social Sustainable Bond Fund on 9 November 2022.

b) Sub-Fund Merger

With effect from 22 July 2022, JPMorgan Funds - Global Equity Fund (the "Merging Sub-Fund") merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund (the "Receiving Sub-Fund"). As a result of the merger, the Management Company only accepts subscriptions in the A Share Classes of the Receiving Sub-Fund from existing Shareholders of the A and D Share Classes of the Merging Sub-Fund.

c) Russia/Ukraine outbreak of war and sanctions

The continuous conflict between Russia and Ukraine and any related sanctions that have, and might be imposed, may result in the global economy being negatively impacted.

d) Impact of the Coronavirus (Covid-19)

The Board continues to monitor potential impacts of the Covid-19 pandemic to the Sub-Funds.

20. Significant Events after the Period-End

a) Sub-Fund Launch

The following Sub-Fund was launched:

JPMorgan Funds - Middle East, Africa and Emerging Europe Opportunities Fund on 31 January 2023.

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instrumer	nts admitted to	an official exch	ange	Other transferable securities and money	market inst	ruments		
Equities					Equities				
Equities					Nigeria				
Australia Perseus Mining Ltd.	AUD	2,319,046	3,313,673	3.15	Dangote Cement plc* Guaranty Trust Holding Co. plc*	NGN NGN	583,701 50,138,026	161,881 1,225,827	0.16 1.17
		-	3,313,673	3.15	Nestle Nigeria plc*	NGN	640,757	748,945	0.71
Canada		-		3.13	Nigerian Breweries plc* Zenith Bank plc*	NGN NGN	1,260,952 6,289,537	54,929 160,374	0.05 0.15
Canada Africa Oil Corp.	SEK	375,840	682,660	0.65			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
B2Gold Corp.	CAD	1,798,329	6,407,238	6.09				2,351,956	2.24
First Quantum Minerals Ltd. Ivanhoe Mines Ltd. 'A'	CAD CAD	215,506 738,281	4,567,154 5,825,062	4.34 5.54	United Kingdom Airtel Africa plc*	NGN	374,369	650,404	0.62
		-	17 402 114		, in cer , in cea pie		37 1,307		
		=	17,482,114	16.62				650,404	0.62
China CMOC Group Ltd. 'H'	HKD	2,571,000	1,188,931	1.13	Total Equities			3,002,360	2.86
		-			Total Other transferable securities and n	noney mark	et .	3,002,360	2.86
		-	1,188,931	1.13	instruments				2.00
Kenya East African Breweries plc	KES	778,066	1,066,902	1.01	Units of authorised UCITS or other collec	tive investn	nent undertaki	ngs	
Equity Group Holdings plc	KES	8,267,954	2,918,870	2.78	Callective Investment Calegory IICITS				
Safaricom plc	KES	20,882,295	4,081,547	3.88	Collective Investment Schemes - UCITS				
			8,067,319	7.67	Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
Morocco		-			JPM USD Liquidity LVNAV X (dist.)†	USD	3,669,430	3,669,430	3.49
Attijariwafa Bank Itissalat Al-Maghrib	MAD MAD	85,515 96,057	3,221,220 891,937	3.06				3,669,430	3.49
Label Vie	MAD	5,062	2,244,038	0.85 2.14		_	-	2 ((0 420	2.40
Societe Des Boissons du Maroc	MAD	2,915	621,290	0.59	Total Collective Investment Schemes - UCIT			3,669,430	3.49
Societe d'Exploitation des Ports	MAD	47,101	979,092	0.93	Total Units of authorised UCITS or other undertakings	collective in	vestment	3,669,430	3.49
			7,957,577	7.57	Total Investments		•	101,320,506	96.34
South Africa	74.0		2402.054		Total investments				
Absa Group Ltd. Anglo American Platinum Ltd.	ZAR ZAR	190,565 5,697	2,182,054 482,740	2.07 0.46	Cash			6,344,393	6.03
AngloGold Ashanti Ltd., ADR	USD	58,657	1,134,720	1.08	Other Assets/(Liabilities)			(2,491,654)	(2.37)
AngloGold Ashanti Ltd. AVI Ltd.	ZAR ZAR	106,328 122,932	2,071,096 545,569	1.97 0.52	Total Net Assets				100.00
Bid Corp. Ltd.	ZAR	118,551	2,312,960	2.20	Total Net Assets		:	105,173,245	100.00
Bidvest Group Ltd. (The) Capitec Bank Holdings Ltd.	ZAR ZAR	123,558 21,270	1,564,377 2,335,443	1.49 2.22	* Security is valued at its fair value under		of the Board o	of Directors.	
Clicks Group Ltd.	ZAR	74,857	1,191,548	1.13	† Managed by an affiliate of the Investmer	it Adviser.			
FirstRand Ltd.	ZAR	1,267,440	4,622,645	4.40					
Gold Fields Ltd., ADR Gold Fields Ltd.	USD ZAR	93,018 206,425	965,062 2,148,376	0.92 2.04	Geographic Allocation of Portfolio a	s at 31 Dece	mber 2022	% of Net A	
Impala Platinum Holdings Ltd.	ZAR	83,436	1,050,969	1.00	South Africa Canada				44.99 16.62
Italtile Ltd.	ZAR ZAR	708,218 57,405	567,548 539,068	0.54	Kenya				7.67
Mr Price Group Ltd. MTN Group Ltd.	ZAR	260,598	1,960,017	0.51 1.86	Morocco				7.57
Naspers Ltd. 'N'	ZAR	45,806	7,652,218	7.28	United Kingdom United States of America				4.85 4.63
Old Mutual Ltd. Pepkor Holdings Ltd., Reg. S	ZAR ZAR	808,453 892,822	500,348 1,056,883	0.48	Luxembourg				3.49
Santam Ltd.	ZAR	35,294	533,003	1.00 0.51	Australia Nigeria				3.15
Sasol Ltd.	ZAR	107,862	1,716,560	1.63	China				2.24 1.13
Shoprite Holdings Ltd. Sibanye Stillwater Ltd.	ZAR ZAR	244,486 694,660	3,263,370 1,840,295	3.10 1.75	Total Investments			-	96.34
Standard Bank Group Ltd.	ZAR	331,521	3,286,744	3.13	Cash and other assets/(liabilities)				3.66
Transaction Capital Ltd. Vodacom Group Ltd.	ZAR ZAR	250,910 178,593	492,310 1,298,573	0.47	Total			10	00.00
vodacom droup Etd.	ZAR	170,393	47,314,496	1.23 44.99					
United Kingdom		-							
Airtel Africa plc, Reg. S	GBP	2,212,423	2,983,126	2.83					
Anglo American plc	GBP	37,665	1,471,375	1.40					
			4,454,501	4.23					
United States of America		-							
Kosmos Energy Ltd.	USD	767,550	4,870,105	4.63					
		-	4,870,105	4.63					
Total Equities		-	94,648,716	89.99					
Total Transferable securities and mo admitted to an official exchange listi		ruments	94,648,716	89.99					
		-							

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m listing	arket instrum	ents admitted	to an official excl	nange
Equities				
Ireland				
Trane Technologies plc	USD	466,755	78,519,860	2.28
			78,519,860	2.28
United States of America		540 421	01.710.501	
AbbVie, Inc.	USD	569,631	91,710,591	2.67
Advanced Micro Devices, Inc.	USD	701,761	45,010,951	1.31
Alphabet, Inc. 'C'	USD USD	1,257,565	109,955,196	3.20
Amazon.com, Inc. Apple, Inc.	USD	1,363,904 1,351,169	113,183,573 172,801,003	3.29
AutoZone, Inc.	USD	36,143	88,928,586	5.02 2.58
Bank of America Corp.	USD	4,059,437	134,144,096	3.90
Berkshire Hathaway, Inc. 'B'	USD	410,138	126,443,495	3.67
Booking Holdings, Inc.	USD	34,878	69,836,917	2.03
Bristol-Myers Squibb Co.	USD	1,015,351	72,724,515	2.03
Capital One Financial Corp.	USD	1,133,418	104,291,457	3.03
Charter Communications, Inc. 'A'	USD	212,943	71,921,498	2.09
ConocoPhillips	USD	669,552	78,213,717	2.09
Dexcom, Inc.	USD	452,246	50,341,763	1.46
Home Depot, Inc. (The)	USD	148,076	46,799,420	1.46
Hubbell, Inc.	USD	160,439	37,548,341	1.36
Ingersoll Rand, Inc.	USD	934,311	48,757,020	
Intuitive Surgical, Inc.	USD			1.42
Kinder Morgan, Inc.	USD	320,137	84,484,154 87,586,678	2.46
0 .	USD	4,845,736		2.55
Loews Corp.		2,277,529	133,326,548	3.87
M&T Bank Corp.	USD	434,615	63,508,117	1.85
Martin Marietta Materials, Inc.	USD	331,403	111,851,827	3.25
Mastercard, Inc. 'A'	USD	339,768	117,394,941	3.41
Microsoft Corp.	USD	858,837	204,433,265	5.94
NVIDIA Corp.	USD	321,180	46,344,668	1.35
Packaging Corp. of America	USD	616,150	79,082,852	2.30
Palo Alto Networks, Inc.	USD	296,604	41,121,179	1.20
Procter & Gamble Co. (The)	USD	570,995	86,697,026	2.52
Public Storage, REIT	USD	235,445	66,034,082	1.92
QUALCOMM, Inc.	USD	395,285	42,720,426	1.24
Quanta Services, Inc.	USD	628,377	88,601,157	2.57
Regeneron Pharmaceuticals, Inc.	USD	127,438	91,242,422	2.65
SolarEdge Technologies, Inc.	USD	172,602	47,855,631	1.39
Tesla, Inc.	USD	331,514	40,668,480	1.18
T-Mobile US, Inc.	USD	341,410	47,401,364	1.38
UnitedHealth Group, Inc.	USD	217,727	115,003,401	3.34
Weyerhaeuser Co., REIT	USD	3,535,727	109,766,645	3.19
Xcel Energy, Inc.	USD	895,766	63,375,445	1.84
Zoom Video Communications, Inc. 'A'	USD	493,313	33,130,901	0.96
			3,264,243,348	94.86
Total Equities			3,342,763,208	97.14
Total Transferable securities and mor		struments	3,342,763,208	97.14
admitted to an official exchange listin	ng			
Units of authorised UCITS or other co	llective invest	ment underta	kings	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	90,449,649	90,449,649	2.63
JEW GOD Elquidity EVWAV A (GISt.)	UJD	90,449,049		
			90,449,649	2.63
Total Collective Investment Schemes - U			90,449,649	2.63
Total Units of authorised UCITS or oth undertakings	ner collective	investment	90,449,649	2.63
Total Investments			3,433,212,857	99.77
Cash			2,045,922	0.06
Other Assets/(Liabilities)			5,952,682	0.17
Total Net Assets			3,441,211,461	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	94.86
Luxembourg	2.63
Ireland	2.28
Total Investments	99.77
Cash and other assets/(liabilities)	0.23
Total	100.00

JPMorgan Funds - America Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	1,648	USD	1,107	04/01/2023	Goldman Sachs	12	-
AUD	805,706	USD	543,132	04/01/2023	HSBC	3,810	-
AUD	289,561	USD	195,628	04/01/2023	Merrill Lynch	937	-
AUD	57,801	USD	38,706	04/01/2023		532	-
AUD	29,696	USD	19,851	04/01/2023		309	-
AUD	20,562,448	USD	13,852,432		Standard Chartered	106,115	-
AUD	9,106	USD	6,139		State Street	42	-
AUD	406,367	USD	275,127		Morgan Stanley	1,095	-
CNH	179,911	USD	25,911	04/01/2023		129 55	-
CNH CNH	36,505 526.441	USD USD	5,229 75,343		BNP Paribas Goldman Sachs	854	
CNH	97,900	USD	14,080		Merrill Lynch	89	_
CNH	274,154	USD	39,202		Morgan Stanley	479	_
CNH	6,245,088	USD	878,515		State Street	25,394	_
CNH	24,375	USD	3,500		Merrill Lynch	37	-
EUR	2,082,991	USD	2,203,069	04/01/2023		23,515	-
EUR	258,124,687	USD	268,678,881	04/01/2023		7,239,843	0.22
EUR	1,677	USD	1,775		Merrill Lynch	17	-
EUR	8,374,752	USD	8,911,598	04/01/2023	Morgan Stanley	40,474	-
EUR	1,661,986	USD	1,771,119	04/01/2023		5,439	-
EUR	153,158	USD	162,284		Standard Chartered	1,432	-
EUR	3,158,512	USD	3,297,855	04/01/2023		78,393	
EUR	237,299,865	USD	253,594,487		BNP Paribas	616,265	0.02
EUR	35,966	USD	38,309	03/02/2023		221	-
EUR	1,648	USD	1,759		Standard Chartered State Street	7	-
EUR USD	112,581	USD	120,248			356 252	-
USD	18,748 208,546	AUD AUD	27,246 306,008	04/01/2023	Merrill Lynch	816	-
USD	1,108	AUD	1,611		State Street	14	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets			_	8,146,933	0.24
ALLID	1101 (22	HCD	000 300	0.4/01/2022	Hebe	(7.251)	
	1,181,622	USD	809,380	04/01/2023		(7,251)	-
AUD	18,599	USD	12,685	04/01/2023	Standard Chartered	(59)	-
AUD AUD	18,599 4,107	USD USD	12,685 2,793	04/01/2023 04/01/2023	Standard Chartered State Street	(59) (5)	-
AUD AUD AUD	18,599 4,107 18,814,714	USD USD USD	12,685 2,793 12,802,049	04/01/2023 04/01/2023 03/02/2023	Standard Chartered State Street Standard Chartered	(59) (5) (12,968)	- - - -
AUD AUD AUD USD	18,599 4,107 18,814,714 274,807	USD USD USD AUD	12,685 2,793 12,802,049 406,367	04/01/2023 04/01/2023 03/02/2023 03/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley	(59) (5) (12,968) (1,038)	- - - - -
AUD AUD AUD USD USD	18,599 4,107 18,814,714 274,807 213,654	USD USD USD AUD AUD	12,685 2,793 12,802,049 406,367 318,583	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs	(59) (5) (12,968) (1,038) (2,612)	- - - - -
AUD AUD AUD USD USD USD	18,599 4,107 18,814,714 274,807 213,654 758,880	USD USD USD AUD AUD AUD	12,685 2,793 12,802,049 406,367 318,583 1,128,659	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC	(59) (5) (12,968) (1,038) (2,612) (7,295)	- - - - -
AUD AUD AUD USD USD USD USD	18,599 4,107 18,814,714 274,807 213,654	USD USD USD AUD AUD	12,685 2,793 12,802,049 406,367 318,583	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch	(59) (5) (12,968) (1,038) (2,612)	- - - - - -
AUD AUD AUD USD USD USD USD USD	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411	USD USD USD AUD AUD AUD AUD	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903	USD USD USD AUD AUD AUD AUD AUD AUD AUD AUD AUD AU	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 03/02/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85)	-
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231	USD USD USD AUD AUD AUD AUD AUD AUD	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 03/02/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243)	- - - - - - - - - -
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975	USD USD USD AUD AUD AUD AUD AUD AUD AUD AUD AUD AU	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH CNH	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH CNH CNH	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224	USD USD USD AUD AUD AUD AUD AUD AUD CNH	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street RBC	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224 16,231,422	USD USD USD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH CNH CNH EUR EUR	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966 15,356,906	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street RBC Citibank	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219) (184,125)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224 16,231,422 20,891	USD USD USD AUD AUD AUD AUD AUD AUD CNH	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966 15,356,906 19,723	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley Citibank HSBC State Street RBC Citibank HSBC	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219) (184,125) (191)	
AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224 16,231,422 20,891 10,474,621	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH CNH CNH EUR EUR EUR EUR EUR	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966 15,356,906 19,723 9,849,167	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219) (184,125) (191) (53,507)	
AUD AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224 16,231,422 20,891 10,474,621 87,593	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH CNH EUR EUR EUR EUR EUR EUR EUR	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966 15,356,906 19,723 9,849,167 82,354	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley RBC	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219) (184,125) (191) (53,507) (438)	(0.01)
AUD AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224 16,231,422 20,891 10,474,621 87,593 2,333,354	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH EUR	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966 15,356,906 19,723 9,849,167 82,354 2,208,520	04/01/2023 04/01/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley RBC Standard Chartered	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219) (184,125) (191) (53,507) (438) (27,412)	- - -
USD	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224 16,231,422 20,891 10,474,621 87,593	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH CNH EUR EUR EUR EUR EUR EUR EUR	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966 15,356,906 19,723 9,849,167 82,354	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley RBC	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219) (184,125) (191) (53,507) (438)	(0.01)
AUD AUD AUD AUD AUD USD USD USD USD USD USD USD USD USD U	18,599 4,107 18,814,714 274,807 213,654 758,880 1,363,411 227,818 90,231 9,903 50,209 11,273 310,975 45,704 28,295 38,224 16,231,422 20,891 10,474,621 87,593 2,333,354 9,153,209	USD USD USD AUD AUD AUD AUD AUD AUD CNH CNH CNH CNH CNH EUR	12,685 2,793 12,802,049 406,367 318,583 1,128,659 2,023,799 339,674 133,100 69,010 349,936 78,485 2,172,153 318,907 197,288 35,966 15,356,906 19,723 9,849,167 82,354 2,208,520 8,693,805	04/01/2023 04/01/2023 03/02/2023 03/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Standard Chartered State Street Standard Chartered Morgan Stanley Goldman Sachs HSBC Merrill Lynch Morgan Stanley Citibank Barclays BNP Paribas HSBC Merrill Lynch Morgan Stanley State Street RBC Citibank HSBC Morgan Stanley State Street RBC Standard Chartered State Street Standard Chartered State Street	(59) (5) (12,968) (1,038) (2,612) (7,295) (10,419) (2,765) (243) (85) (440) (87) (3,421) (454) (260) (219) (184,125) (191) (53,507) (438) (27,412) (139,911)	- - -

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	ırket instrun	nents admitted	to an official exch	ange	Thailand				
listing					Airports of Thailand PCL Asset World Corp. PCL	THB	17,263,500	37,558,149	2.38
Equities					Bangkok Bank PCL	THB THB	37,446,900 3,357,100	6,804,880 14,412,849	0.43 0.91
Cayman Islands					Bangkok Dusit Medical Services PCL 'F'		29,400,100	24,797,368	1.57
Grab Holdings Ltd. 'A'	USD	6,727,118	22,165,854	1.40	Bangkok Expressway & Metro PCL	THB	76,355,200	21,614,552	1.37
Sea Ltd., ADR	USD	840,735	44,193,235	2.80	Central Pattana PCL CP ALL PCL	THB	8,694,400	17,908,233	1.13
		=		4.20	Delta Electronics Thailand PCL	THB THB	13,701,300 772,000	27,130,010 18,533,723	1.72 1.17
			66,359,089	4.20	Energy Absolute PCL	THB	2,016,900	5,672,915	0.36
Indonesia					Global Power Synergy PCL 'F'	THB	6,423,500	13,602,804	0.86
Adaro Minerals Indonesia Tbk. PT	IDR	44,347,800	4,821,497	0.31	Gulf Energy Development PCL	THB	5,680,800	9,109,910	0.58
Astra International Tbk. PT Bank Central Asia Tbk. PT	IDR IDR	74,762,000 178,665,700	27,433,944 98,270,439	1.74 6.23	Intouch Holdings PCL 'F' I-TAIL Corp. PCL	THB THB	9,339,800 3,667,200	20,928,065 3,199,282	1.33 0.20
Bank Mandiri Persero Tbk. PT	IDR	36,462,200	23,275,613	1.47	JMT Network Services PCL	THB	4,869,195	9,712,021	0.20
Bank Negara Indonesia Persero Tbk. PT		23,914,300	14,190,355	0.90	Kasikornbank PCL	THB	2,101,300	8,990,967	0.57
Bank Rakyat Indonesia Persero Tbk. PT	IDR	213,376,583	67,641,782	4.28	Ngern Tid Lor PCL	THB	9,474,800	8,128,666	0.52
Kalbe Farma Tbk. PT	IDR IDR	122,610,800	16,303,475	1.03	Plan B Media PCL 'F'	THB	18,956,308	4,158,409	0.26
Merdeka Copper Gold Tbk. PT Mitra Keluarga Karyasehat Tbk. PT,	IDK	42,574,800	11,253,914	0.71	Precious Shipping PCL PTT Exploration & Production PCL	THB THB	14,360,700 4,245,900	6,674,850 21,733,018	0.42 1.38
Reg. S	IDR	35,397,400	7,242,057	0.46	PTT Global Chemical PCL	THB	8,346,300	11,450,753	0.73
Semen Indonesia Persero Tbk. PT	IDR	16,538,007	6,998,177	0.44	PTT PCL	THB	11,873,700	11,390,238	0.72
Telkom Indonesia Persero Tbk. PT Unilever Indonesia Tbk. PT	IDR IDR	159,127,200	38,382,697	2.43	SCB X PCL	THB	3,877,000	12,041,593	0.76
Vale Indonesia Tbk. PT	IDR	12,265,200 12,682,300	3,706,938 5,794,306	0.24 0.37	SCG Packaging PCL Siam Cement PCL (The)	THB THB	13,355,700 805,100	22,094,476 7,985,484	1.40 0.51
vale magnesia vsia v		-		0.57	Star Petroleum Refining PCL	THB	10,635,300	3,310,923	0.31
			325,315,194	20.61	STARK Corp. PCL	THB	46,201,200	3,358,287	0.21
Malaysia		=			Thai Beverage PCL	SGD	9,091,200	4,630,855	0.29
CIMB Group Holdings Bhd.	MYR	24,114,807	31,778,991	2.01	Thai Oil PCL	THB	5,941,100	9,699,386	0.61
CTOS Digital Bhd.	MYR	22,014,000	7,071,467	0.45	TOA Paint Thailand PCL WHA Corp. PCL	THB THB	5,773,000 111,118,000	5,621,532 13,161,293	0.36 0.83
Dialog Group Bhd.	MYR MYR	11,665,800	6,475,115	0.41	WITH COTP. T CE	1110	-		0.03
Farm Fresh Bhd. Genting Bhd.	MYR	11,211,500 11,938,200	4,110,459 12,155,012	0.26 0.77				385,415,491	24.41
IHH Healthcare Bhd.	MYR	8,417,500	11,857,114	0.75	Vietnam		-		
Inari Amertron Bhd.	MYR	4,542,800	2,696,804	0.17	FPT Corp.	VND	1,338,180	4,343,012	0.27
Kuala Lumpur Kepong Bhd.	MYR	1,075,000	5,420,148	0.34	Gemadept Corp.	VND	1,627,900	3,120,377	0.20
Malayan Banking Bhd. Malaysia Airports Holdings Bhd.	MYR MYR	5,853,031 4,386,000	11,553,259 6,541,662	0.73 0.42	Mobile World Investment Corp. PetroVietnam Drilling & Well Services	VND	472,300	855,348	0.05
Malaysian Pacific Industries Bhd.	MYR	671,700	4,380,917	0.42	JSC	VND	4,318,500	3,266,330	0.21
MR DIY Group M Bhd., Reg. S	MYR	27,914,300	12,642,231	0.80	Phu Nhuan Jewelry JSC	VND	915,733	3,462,140	0.22
Petronas Chemicals Group Bhd.	MYR	2,892,500	5,650,389	0.36			-	15.047.207	0.05
Press Metal Aluminium Holdings Bhd. Public Bank Bhd.	MYR MYR	6,178,300 48,788,100	6,816,467 47,902,050	0.43 3.04			_	15,047,207	0.95
r done bank bha.	WITT	-0,700,100		3.04	Total Equities			1,541,425,933	97.64
		_	177,052,085	11.22	Warrants		-		
Philippines	DUD	7 220 040	12 071 222	0.00	Thailand				
Bank of the Philippine Islands BDO Unibank, Inc.	PHP PHP	7,228,960 4,001,208	13,071,233 7,603,374	0.83 0.48	JMT Network Services PCL 27/12/2024	THB	224,662	66,362	0.01
Bloomberry Resorts Corp.	PHP	35,194,100	4,806,382	0.40	Plan B Media PCL 13/01/2025	THB	1,811,104	55,071	0.00
Century Pacific Food, Inc.	PHP	10,264,300	4,638,763	0.29				121,433	0.01
Globe Telecom, Inc.	PHP	351,739	13,842,020	0.88			-	121,433	0.01
International Container Terminal Services, Inc.	PHP	1,532,940	5,536,764	0.35	Total Warrants			121,433	0.01
JG Summit Holdings, Inc.	PHP	4,056,300	3,713,719	0.24	Total Transferable securities and mon	ev market in	struments	454547344	07.65
SM Investments Corp.	PHP	1,552,270	25,159,884 20,167,179	1.59	admitted to an official exchange listin	g		1,541,547,366	97.65
SM Prime Holdings, Inc. Universal Robina Corp.	PHP PHP	31,770,800 9,398,240	23,043,843	1.28 1.46	011 4 6 11 21				
		_	121,583,161	7.70	Other transferable securities and mon	іеу тагкет іг	struments		
Singaporo		-			Equities				
Singapore CapitaLand Ascendas REIT	SGD	3,836,833	7,831,908	0.50	Bermuda				
CapitaLand Integrated Commercial	305	3,030,033	,,031,,00	0.50	Fibrechem Techn Ltd.*	SGD	5,200,000	0	0.00
Trust, REIT	SGD	4,928,400	7,485,274	0.47				0	0.00
Capitaland Investment Ltd. DBS Group Holdings Ltd.	SGD SGD	15,163,671 4,783,064	41,817,314 121,158,913	2.65 7.68			-		
Genting Singapore Ltd.	SGD	28,770,200	20,452,444	1.30	Total Equities			0	0.00
Keppel Corp. Ltd.	SGD	1,811,600	9,829,560	0.62	Total Other transferable securities and	d money mai	ket	0	0.00
Mapletree Pan Asia Commercial Trust, REIT	SCD	8,406,900	10,446,900	0.77	instruments				0.00
Oversea-Chinese Banking Corp. Ltd.	SGD SGD	6,115,475	55,706,428	0.66 3.53					
Singapore Exchange Ltd.	SGD	3,314,100	22,149,735	1.40					
Singapore Technologies Engineering Ltd.	SGD	7,067,900	17,697,840	1.12					
Singapore Telecommunications Ltd.	SGD	13,195,900	25,360,253	1.12					
United Overseas Bank Ltd.	SGD	3,816,036	87,492,537	5.54					
Wilmar International Ltd.	SGD	7,453,400	23,224,600	1.47					
		-	450,653,706	28.55					

JPMorgan Funds - ASEAN Equity Fund

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets			
Units of authorised UCITS or other co	llective invest	ment undertaking	gs				
Collective Investment Schemes - UCITS							
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	33,910,000	33,910,000	2.15			
			33,910,000	2.15			

Total Collective Investment Schemes - UCITS 33,910,000 2.15 Total Units of authorised UCITS or other collective investment undertakings 33,910,000 2.15 **Total Investments**

1,575,457,366 99.80 Cash 4,619,734 0.29

Other Assets/(Liabilities) (1,416,958) (0.09)**Total Net Assets** 1,578,660,142 100.00

 * Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Singapore	28.55
Thailand	24.42
Indonesia	20.61
Malaysia	11.22
Philippines	7.70
Cayman Islands	4.20
Luxembourg	2.15
Vietnam	0.95
Bermuda	
Total Investments	99.80
Cash and other assets/(liabilities)	0.20
Total	100.00

Investments C	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke	t instrum	ents admitted	to an official exch	ange	Taiwan				
listing				Ü	Advantech Co. Ltd.	TWD	1,549,000	16,735,440	1.44
Equities					Delta Electronics, Inc. Eclat Textile Co. Ltd.	TWD TWD	2,228,000 730,180	20,821,921 11,797,632	1.79 1.01
Cayman Islands					Largan Precision Co. Ltd.	TWD	120,000	7,968,582	0.69
Alibaba Group Holding Ltd.	HKD	3,756,652	41,587,336	3.58	Taiwan Semiconductor Manufacturing Co. Ltd.	TWD	6,294,000	92,052,032	7.92
Budweiser Brewing Co. APAC Ltd., Reg. S	HKD	3,169,400	9,970,924	0.86			-	140 275 607	12.85
Chailease Holding Co. Ltd.	TWD	1,687,599	11,948,991	1.03			-	149,375,607	12.05
JD.com, Inc. 'A' Kanzhun Ltd., ADR	HKD USD	1,164,903 412,529	32,889,642 8,394,965	2.83 0.72	Thailand Airports of Thailand PCL	THB	6,946,000	15,111,588	1.30
Meituan, Reg. S 'B'	HKD	1,757,000	39,363,136	3.39	All ports of Thailand I CE	IIID	-		1.30
NetEase, Inc. NIO, Inc., ADR	HKD USD	1,573,250 828,711	23,097,388 8,191,808	1.99			_	15,111,588	1.30
Shenzhou International Group Holdings	usb	020,711	0,191,000	0.70	United Kingdom		027.250	12.1.10.005	
Ltd.	HKD HKD	1,045,300 1,802,000	11,752,823 77,229,034	1.01	Prudential plc	HKD	937,250	13,140,895	1.13
Tencent Holdings Ltd. Wuxi Biologics Cayman, Inc., Reg. S	HKD	2,774,000	21,305,971	6.64 1.83				13,140,895	1.13
		_	285,732,018	24.58	United States of America		-		
China		-			Yum China Holdings, Inc.	HKD	354,500 -	19,954,102	1.71
Beijing Kingsoft Office Software, Inc. 'A'	CNY	245,417	9,413,084	0.81				19,954,102	1.71
China Merchants Bank Co. Ltd. 'H' Contemporary Amperex Technology Co.	HKD	3,715,500	20,792,277	1.79	Vietnam				
Ltd. 'A'	CNY	171,000	9,759,911	0.84	Masan Group Corp. Vietnam Technological & Commercial	VND	1,601,700	6,323,303	0.54
Foshan Haitian Flavouring & Food Co. Ltd. 'A'	CNY	1,100,054	12.700.695	1.09	Joint Stock Bank	VND	2,918,000	3,194,823	0.28
Fuyao Glass Industry Group Co. Ltd., Reg. S 'H'	HKD	1.976.000	8.307.665					9,518,126	0.82
Kweichow Moutai Co. Ltd. 'A'	CNY	81,110	20,338,834	0.71 1.75	Total Equities		-	1,155,099,213	99.35
LONGi Green Energy Technology Co. Ltd. 'A'	CNY	1,316,538	8,072,286	0.69	Total Transferable securities and mone	ov market inc	trumonts -		
Zhejiang Dingli Machinery Co. Ltd. 'A' Zhuzhou CRRC Times Electric Co. Ltd.	CNY	1,953,793	13,559,760	1.17	admitted to an official exchange listing		-	1,155,099,213	99.35
'H'	HKD	1,323,300	6,573,536	0.57	Units of authorised UCITS or other coll	ective invest	ment undertal	kings	
			109,518,048	9.42	Collective Investment Schemes - UCITS				
Hong Kong		-			Luxembourg				
AIA Group Ltd. BOC Hong Kong Holdings Ltd.	HKD HKD	6,313,800 5,561,000	70,381,730 18,957,257	6.05 1.63	JPMorgan USD Liquidity LVNAV Fund -				
Hong Kong Exchanges & Clearing Ltd.	HKD	719,605	31,117,326	2.68	JPM USD Liquidity LVNAV X (dist.)†	USD	6,810,000	6,810,000	0.59
Techtronic Industries Co. Ltd.	HKD	1,293,000	14,459,052	1.24				6,810,000	0.59
		_	134,915,365	11.60	Total Collective Investment Schemes - UC	CITS	-	6,810,000	0.59
<i>India</i> Axis Bank Ltd.	INR	1,292,603	14,610,109	1.26	Total Units of authorised UCITS or other	er collective i	nvestment	6,810,000	0.59
Britannia Industries Ltd.	INR	353,342	18,453,846	1.59	undertakings		-		
HDFC Bank Ltd. HDFC Life Insurance Co. Ltd., Reg. S	INR INR	1,883,232 2,071,762	37,139,292 14,187,293	3.19	Total Investments		_	1,161,909,213	99.94
Hindustan Unilever Ltd.	INR	785,951	24,370,430	1.22 2.10	Cash			4,227,407	0.36
Housing Development Finance Corp. Ltd.	INR	1,205,489	38,528,955	3.31	Other Assets //Liphilities		-	(3,546,208)	(0.30)
Kotak Mahindra Bank Ltd.	INR	1,146,251	25,312,208	2.18	Other Assets/(Liabilities)		-	(3,540,208)	(0.30)
Shriram Finance Ltd. Tata Consultancy Services Ltd.	INR INR	550,510 594,122	9,198,671 23,385,260	0.79 2.01	Total Net Assets		=	1,162,590,412	100.00
, , , , , , , , , , , , , , , , , , ,		_	205,186,064	17.65	† Managed by an affiliate of the Investm	ent Adviser.			
Indonesia		-							
Bank Central Asia Tbk. PT	IDR	48,491,600	26,671,548	2.29	Geographic Allocation of Portfolio	as at 31 Dec	ember 2022	% of Net A	ssets
Bank Rakyat Indonesia Persero Tbk. PT	IDR	70,169,205	22,244,100	1.91	Cayman Islands				24.58
Telkom Indonesia Persero Tbk. PT Unilever Indonesia Tbk. PT	IDR IDR	48,484,400 19,929,200	11,694,808 6,023,246	1.01 0.52	India Taiwan				17.65 12.85
different fidencial rate.	IDIC	-			Hong Kong				11.60
			66,633,702	5.73	South Korea China				10.28 9.42
Singapore DBS Group Holdings Ltd.	SGD	1,047,600	26,536,562	2.28	Indonesia				5.73
DB3 Group Holdings Etd.	עטנ	1,047,000			Singapore United States of America				2.28 1.71
		_	26,536,562 	2.28	Thailand				1.30
South Korea JYP Entertainment Corp.	KRW	128,092	6,916,194	0.59	United Kingdom Vietnam				1.13 0.82
KakaoBank Corp.	KRW	316,460	6,134,901	0.59	Luxembourg				0.59
LG Chem Ltd.	KRW	31,808	15,222,474	1.31	Total Investments			9	9.94
Samsung Electronics Co. Ltd. SK Hynix, Inc.	KRW KRW	1,665,335 296,645	73,460,708 17,742,859	6.32 1.53	Cash and other assets/(liabilities)				0.06
S. Cryma, me.	1717.44				Total			10	0.00
			119,477,136	10.28					

JPMorgan Funds - Asia Growth Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
SGD	459.787	USD	336,301	04/01/2023	BNP Paribas	6,870	
SGD	19,425	USD	14,267	04/01/2023	Citibank	231	_
SGD	17,300	USD	12,778	04/01/2023	HSBC	135	_
SGD	2,752	USD	2,002	04/01/2023	Merrill Lynch	52	_
SGD	6,475	USD	4,796	04/01/2023		36	_
SGD	7,890	USD	5,814	04/01/2023	RBC	74	_
SGD	8,300	USD	6,143	04/01/2023		53	-
SGD	5,297	USD	3,860		State Street	94	-
Total Unrealised Ga	in on Forward Currency Exchang	e Contracts - Assets			_	7,545	-
uco	10.000	668	14.000	0.4.104.12.022		(122)	
USD	10,980	SGD	14,888	04/01/2023	BNP Paribas	(132)	-
USD	4,568	SGD	6,211	04/01/2023	Goldman Sachs	(68)	-
USD	11,017	SGD	15,053	04/01/2023		(218)	-
USD	8,652	SGD	11,782	04/01/2023	RBC	(141)	
Total Unrealised Lo	ss on Forward Currency Exchang	e Contracts - Liabilities				(559)	-
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets			_	6,986	

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	arket instrum	ents admitted	to an official exch	ange	Indonesia				
listing					Astra International Tbk. PT Bank Central Asia Tbk. PT	IDR IDR	27,178,600 39,156,800	9,973,198 21,537,183	0.75 1.62
Equities					Bank Rakyat Indonesia Persero Tbk. PT Telkom Indonesia Persero Tbk. PT	IDR IDR	36,262,200 50,273,400	11,495,356 12,126,328	0.87 0.92
Australia ANZ Group Holdings Ltd.	AUD	1,284,100	20,627,830	1.56	remoni modilesia i ersero rom i	IDIX	-		
Aristocrat Leisure Ltd. BHP Group Ltd.	AUD AUD	371,204 1,112,396	7,704,196 34,451,687	0.58 2.60	Singapore		-	55,132,065	4.16
Brambles Ltd.	AUD	2,091,789	17,152,720	1.29	BOC Aviation Ltd., Reg. S	HKD	841,500	7,035,330	0.53
Coles Group Ltd. Computershare Ltd.	AUD AUD	1,066,061 843,627	12,113,948 15,009,481	0.91 1.13	DBS Group Holdings Ltd. Oversea-Chinese Banking Corp. Ltd.	SGD SGD	1,081,777 1,356,700	27,402,294 12,358,306	2.07 0.93
CSL Ltd. Iluka Resources Ltd.	AUD AUD	132,686 937,615	25,917,683 6,068,669	1.95 0.46	United Overseas Bank Ltd.	SGD	1,017,600	23,331,123	1.76
Incitec Pivot Ltd.	AUD	1,945,579	4,972,354	0.38				70,127,053	5.29
Macquarie Group Ltd. Medibank Pvt Ltd.	AUD AUD	146,335 5,692,000	16,587,230 11,417,488	1.25 0.86	South Korea	KDW	47.4.025	15 025 205	
Newcrest Mining Ltd. OBE Insurance Group Ltd.	AUD AUD	711,263 2,075,612	9,958,006 18,929,190	0.75 1.43	Hana Financial Group, Inc. Hyundai Glovis Co. Ltd.	KRW KRW	474,925 70,955	15,925,205 9,259,770	1.20 0.70
Rio Tinto Ltd.	AUD	193,020	15,251,837	1.15	Hyundai Mobis Co. Ltd. Kia Corp.	KRW KRW	48,020 266,209	7,682,695 12,591,554	0.58 0.95
Santos Ltd. Seven Group Holdings Ltd.	AUD AUD	2,871,000 792,382	13,934,373 11,281,965	1.05 0.85	LG Chem Ltd.	KRW	38,673	18,507,883	1.39
Woodside Energy Group Ltd.	AUD	844,207	20,311,974	1.53	POSCO Holdings, Inc. Samsung Electronics Co. Ltd.	KRW KRW	52,372 1,195,688	11,551,082 52,743,794	0.87 3.98
			261,690,631	19.73	Samsung SDI Co. Ltd.	KRW	24,778	11,700,124	0.88
Bermuda		-			SK Hynix, Inc. S-Oil Corp.	KRW KRW	167,917 144,777	10,043,411 9,628,570	0.76 0.73
Jardine Matheson Holdings Ltd.	USD	258,000	13,137,360 13,137,360	0.99			-	159,634,088	12.04
Cayman Islands		-			Taiwan Globalwafers Co. Ltd.	TWD	272,000	3,791,937	0.29
Alibaba Group Holding Ltd. Budweiser Brewing Co. APAC Ltd.,	HKD	4,645,552	51,427,743	3.88	Taiwan Semiconductor Manufacturing Co. Ltd.	TWD	6,115,000	89,434,092	6.74
Reg. S Chailease Holding Co. Ltd.	HKD TWD	4,603,900 1,354,552	14,483,857 9,590,862	1.09 0.72	Yageo Corp.	TWD	811,085	11,928,498	0.90
China Lesso Group Holdings Ltd. China Yongda Automobiles Services	HKD	3,743,000	3,917,954	0.29			_	105,154,527	7.93
Holdings Ltd. JD.com, Inc. 'A'	HKD HKD	6,761,500 1,093,777	5,034,944 30,881,484	0.38 2.33	Thailand Bumrungrad Hospital PCL	THB	929,500	5,720,041	0.43
NetEase, Inc.	HKD	1,607,125	23,594,718	1.78			-	5,720,041	0.43
Pinduoduo, Inc., ADR Tencent Holdings Ltd.	USD HKD	369,043 1,685,300	29,957,066 72,227,575	2.26 5.45	United Kingdom		-		
Wuxi Biologics Cayman, Inc., Reg. S Xinyi Glass Holdings Ltd.	HKD HKD	2,357,500 2,717,000	18,107,003 5,064,127	1.37 0.38	HSBC Holdings plc	HKD	1,656,400	10,321,133	0.78
Alliyi diass fioldings Eta.	TIKD	2,717,000		19.93	Standard Chartered plc	HKD	1,177,750	8,872,081	0.67
China		-	264,287,333	19.95			-	19,193,214	1.45
Beijing Kingsoft Office Software, Inc. 'A China Merchants Bank Co. Ltd. 'H'	.' CNY HKD	135,050 3,673,000	5,179,906 20,554,443	0.39 1.55	United States of America Yum China Holdings, Inc.	HKD	234,600	13,205,169	1.00
Contemporary Amperex Technology Co Ltd. 'A'		125,613	7,169,425	0.54			-	13,205,169	1.00
Guangzhou Automobile Group Co. Ltd. 'H'	HKD	6,284,000	4.236.022	0.32	Total Equities		-	1,310,171,140	98.80
Haier Smart Home Co. Ltd. 'H'	HKD	2,848,000	9,708,734	0.73	Total Transferable securities and mone	y market in	struments	1,310,171,140	98.80
Kweichow Moutai Co. Ltd. 'A' PICC Property & Casualty Co. Ltd. 'H'	CNY HKD	58,186 14,310,000	14,590,499 13,592,960	1.10 1.02	admitted to an official exchange listing		-		
Tongwei Co. Ltd. 'A' Zhuzhou CRRC Times Electric Co. Ltd.	CNY	818,900	4,583,863	0.35	Units of authorised UCITS or other colle	ective invest	ment undertal	kings	
'H'	HKD	1,995,400	9,912,216	0.75	Collective Investment Schemes - UCITS				
Hong Kong		-	89,528,068	6.75	Luxembourg JPMorgan USD Liquidity LVNAV Fund -	1265	1/ 300 000	17 300 000	
AIA Group Ltd.	HKD	4,344,000	48,423,807	3.65	JPM USD Liquidity LVNAV X (dist.) [†]	USD	16,300,000	16,300,000	1.23
BOC Hong Kong Holdings Ltd. Hang Seng Bank Ltd.	HKD HKD	4,509,000 801,100	15,371,026 13,343,754	1.16 1.01			-	16,300,000	1.23
Sun Hung Kai Properties Ltd.	HKD	808,500 -	11,071,265	0.83	Total Collective Investment Schemes - UC		-	16,300,000	1.23
India		-	88,209,852	6.65	Total Units of authorised UCITS or othe undertakings	r collective	investment -	16,300,000	1.23
Axis Bank Ltd. HDFC Bank Ltd.	INR INR	826,900 1,461,028	9,346,334 28,812,990	0.70 2.17	Total Investments		-	1,326,471,140	100.03
Housing Development Finance Corp.					Cash			361,729	0.03
Ltd. Infosys Ltd.	INR INR	991,527 892,210	31,690,459 16,279,302	2.39 1.23	Other Assets/(Liabilities)		-	(792,469)	(0.06)
Kotak Mahindra Bank Ltd. Maruti Suzuki India Ltd.	INR INR	879,616 62,559	19,424,212 6,366,187	1.46 0.48	Total Net Assets		-	1,326,040,400	100.00
Reliance Industries Ltd.	INR	1,036,362	31,925,107	2.41			=	_,525,010,700	130.00
Shriram Finance Ltd. Tata Consultancy Services Ltd.	INR INR	476,105 339,212 -	7,955,411 13,351,737	0.60	† Managed by an affiliate of the Investm	ent Adviser.			
		-	165,151,739	12.45					

Geographic Allocation of Portfolio as at 31 December 2022 Cayman Islands	% of Net Assets
Australia	19.73
India	12.45
South Korea	12.04
Taiwan	7.93
China	6.75
Hong Kong	6.65
Singapore	5.29
Indonesia	4.16
United Kingdom	1.45
Luxembourg	1.23
United States of America	1.00
Bermuda	0.99
Thailand	0.43
Total Investments	100.03
Cash and other assets/(liabilities)	(0.03
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	of Net Assets
Transferable securities and money mark listing	et instrumen	ts admitted to	o an official exch	nange
Equities				
Brazil				
Ambev SA, ADR	USD	846,673	2,349,518	1.85
Atacadao SA	BRL	649,728	1,865,066	1.46
B3 SA - Brasil Bolsa Balcao	BRL	2,555,218	6,551,150	5.14
Banco Bradesco SA, ADR Preference Banco BTG Pactual SA	USD	1,953,396	5,694,149	4.47
BB Seguridade Participacoes SA	BRL BRL	1,009,640 406,654	4,694,222 2,667,868	3.69 2.09
Blau Farmaceutica SA	BRL	200,183	1,011,314	0.79
Bradespar SA Preference	BRL	405,314	2,330,431	1.83
Centrais Eletricas Brasileiras SA	BRL	669,063	5,448,770	4.28
Cia de Saneamento Basico do Estado de Sao Paulo	BRL	256,752	2 922 700	2.22
EDP - Energias do Brasil SA	BRL	630,076	2,823,790 2,524,869	2.22 1.98
Gerdau SA, ADR Preference	USD	874,312	4,952,978	3.89
Itau Unibanco Holding SA, ADR			.,,	5.07
Preference	USD	2,247,555	10,754,551	8.44
Itausa SA	BRL	3,515,793	5,779,007	4.54
Localiza Rent a Car SA Rights 31/01/2023 Localiza Rent a Car SA	BRL BRL	3,385 774.703	8,098	0.01
Locaweb Servicos de Internet SA, Reg. S	BRL	563,655	8,070,318 771,990	6.34 0.61
Lojas Renner SA	BRL	1,268,493	4,956,722	3.89
LPS Brasil Consultoria de Imoveis SA	BRL	378,982	132,580	0.10
Petroleo Brasileiro SA, ADR Preference	USD	820,931	7,802,949	6.13
Porto Seguro SA	BRL	316,240	1,416,375	1.11
Raia Drogasil SA	BRL	1,217,641	5,565,605	4.37
Randon SA Implementos e Participacoes Preference	BRL	306,288	482,905	0.38
Rede D'Or Sao Luiz SA, Reg. S	BRL	85,745	489,309	0.38
Rumo SA	BRL	810,910	2,875,678	2.26
TIM SA	BRL	437,372	1,037,509	0.81
TOTVS SA	BRL	647,793	3,481,850	2.73
Transmissora Alianca de Energia Eletrica SA	BRL	180,545	1,208,352	0.95
Vale SA	BRL	523,861	8,960,807	7.04
Vibra Energia SA	BRL	662,595	2,001,070	1.57
WEG SA	BRL	1,029,417	7,593,154	5.96
Wilson Sons Holdings Brasil SA	BRL	734,021	1,536,480	1.21
			117,839,434	92.52
United States of America				
MercadoLibre, Inc.	USD	3,025	2,558,787	2.01
			2,558,787	2.01
Virgin Islands, British Arcos Dorados Holdings, Inc. 'A'	USD	177,342	1,476,372	1.16
		-	1,476,372	1.16
Total Equities			121,874,593	95.69
Total Transferable securities and money	market instr	uments	121,874,593	95.69
admitted to an official exchange listing				93.09
Units of authorised UCITS or other collec	tive investm	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
JPM USD Liquidity LVNAV X (dist.)†	USD	2,790,221	2,790,221	2.19
			2,790,221	2.19
Total Collective Investment Schemes - UCIT.	S		2,790,221	2.19
Total Units of authorised UCITS or other undertakings	collective inv	estment	2,790,221	2.19
Total Investments			124,664,814	97.88
Cash			1,265,575	0.99
Other Assets/(Liabilities)			1,436,685	1.13
Total Net Assets			127,367,074	100.00
		:	141,307,074	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Brazil	92.52
Luxembourg	2.19
United States of America	2.01
Virgin Islands, British	1.16
Total Investments	97.88
Cash and other assets/(liabilities)	2.12
Total	100.00

 $^{^\}dagger$ Managed by an affiliate of the Investment Adviser.

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	rket instrum	ents admitted	to an official exch	nange	Hong Kong China Overseas Land & Investment Ltd.	HKD	28,782,500	76,150,334	1.34
9					cima o rei seas cana a investment car	11112	-		1.34
Equities Cayman Islands					Taiwan		-	76,150,334	1.54
Airtac International Group	TWD	1,301,000	39,433,237	0.69	MediaTek, Inc.	TWD	1,997,000	40,710,605	0.71
Alibaba Group Holding Ltd. ANTA Sports Products Ltd.	HKD HKD	31,959,600 7,200,800	353,802,966 94,540,509	6.20 1.66			-	40,710,605	0.71
China Resources Mixc Lifestyle Services Ltd., Reg. S	HKD	22,410,000	113,909,638	1.99	Total Equities		-	4 021 142 710	86.18
ENN Energy Holdings Ltd.	HKD	6,125,700	86,161,589	1.51	Total Equities Participation Notes		-	4,921,142,719	00.10
H World Group Ltd., ADR JD Health International, Inc., Reg. S	USD HKD	1,751,211 13,304,450	74,487,760 121,812,648	1.30 2.13	China				
JD.com, Inc. 'A' Kanzhun Ltd., ADR	HKD USD	8,923,314 4,323,596	251,939,090 87,985,179	4.41 1.54	Advanced Micro Devices (China) Co. Ltd.		200 020	E EEO E30	0.10
Kingdee International Software Group Co. Ltd.	HKD		94,493,912		0% 10/02/2023 Advanced Micro-Fabrication	USD	390,829	5,559,539	0.10
Meituan, Reg. S 'B'	HKD	44,031,000 17,261,000	386,708,645	1.66 6.77	Equipment, Inc. 0% 20/03/2023 Aier Eye Hospital Group Co. Ltd., Reg. S	USD	288,200	4,099,643	0.07
NetEase, Inc. Pinduoduo, Inc., ADR	HKD USD	10,974,700 2,420,525	161,123,094 196,486,117	2.82 3.44	0% 03/12/2024 Angel Yeast Co. Ltd., FRN 0%	USD	4,307,427	19,412,057	0.34
Tencent Holdings Ltd.	HKD	13,221,400	566,634,820	9.92	09/06/2023	USD	2,604,500	17,280,857	0.30
Trip.com Group Ltd., ADR Trip.com Group Ltd.	USD HKD	1,804,608 2,699,950	61,609,317 94,724,515	1.08 1.66	Anjoy Foods Group Co. Ltd. 0% 31/07/2023	USD	1,002,265	23,546,099	0.41
Wuxi Biologics Cayman, Inc., Reg. S ZTO Express Cayman, Inc., ADR	HKD USD	22,606,500 1,254,885	173,631,371 34,164,244	3.04 0.60	Beijing Huafeng Test & Control Technology Co. Ltd. 0% 10/11/2023	USD	571,900	22,918,645	0.40
ZTO Express Cayman, Inc.	HKD	1,679,700	45,571,302	0.80	Beijing Huafeng Test & Control Technology Co. Ltd., Reg. S 0%				
			3,039,219,953	53.22	08/08/2025	USD	610,904	24,481,713	0.43
China					Beijing Kingsoft Office Software, Inc., FRN 0% 02/02/2023	USD	477,100	18,561,576	0.33
Advanced Micro-Fabrication Equipment, Inc. China 'A'	, CNY	1,188,998	16,913,487	0.30	Centre Testing International Group Co. Ltd., Reg. S 0% 20/09/2024	USD	15,080,715	48,864,129	0.86
Aier Eye Hospital Group Co. Ltd. 'A' Angel Yeast Co. Ltd. 'A'	CNY CNY	10,712,413 1,404,868	48,277,074 9,220,201	0.84 0.16	Chacha Food Co. Ltd. 0% 17/04/2023 Chacha Food Co. Ltd., Reg. S 0%	USD	5,726,316	41,544,586	0.73
Anjoy Foods Group Co. Ltd. 'A'	CNY	1,073,615	25,222,317	0.44	11/06/2024	USD	1,802,211	13,075,092	0.23
Beijing Kingsoft Office Software, Inc. 'A' Beijing Oriental Yuhong Waterproof	CNY	1,632,514	62,615,840	1.10	Foshan Haitian Flavouring & Food Co. Ltd. 0% 07/07/2023	USD	464,262	5,360,146	0.09
Technology Co. Ltd. 'A' Centre Testing International Group Co.	CNY	9,578,818	46,642,395	0.82	Hangzhou DAC Biotech Co. Ltd. 0% 03/11/2023	USD	1,013,300	29,105,465	0.51
Ltd. 'A'	CNY	3,716,717	12,042,807	0.21	Hefei Meiya Optoelectronic Technology, Inc. 0% 13/11/2023	USD	1,449,905	5,028,177	0.09
China Merchants Bank Co. Ltd. 'H' China Yangtze Power Co. Ltd. 'A'	HKD CNY	27,019,500 17,977,891	151,203,585 54,782,734	2.65 0.96	Hefei Meiya Optoelectronic Technology,	USD	11,047,746		
Chongqing Brewery Co. Ltd. 'A' Focus Media Information Technology	CNY	4,439,149	82,173,667	1.44	Inc., Reg. S 0% 09/08/2024 Jiangsu Hengli Hydraulic Co. Ltd., FRN			38,312,871	0.67
Co. Ltd. 'A'	CNY	55,126,358	53,461,727	0.94	0% 10/07/2023 NARI Technology Co. Ltd. 0%	USD	634,000	5,808,704	0.10
Foshan Haitian Flavouring & Food Co. Ltd. 'A'	CNY	6,125,866	70,726,307	1.24	01/03/2024 Oppein Home Group, Inc., Reg. S 0%	USD	13,019,830	45,374,108	0.79
Fuyao Glass Industry Group Co. Ltd., Reg. S 'H'	HKD	13,006,800	54,684,280	0.96	19/07/2024 Qingdao Haier Biomedical Co. Ltd., FRN	USD	2,565,519	45,253,832	0.79
Haier Smart Home Co. Ltd. 'H' Hangzhou Tigermed Consulting Co. Ltd.,	HKD	28,376,199	96,733,485	1.69	0% 09/06/2023	USD	836,400	7,694,880	0.14
Reg. S 'H'	HKD	5,513,500	63,829,865	1.12	Qingdao Haier Biomedical Co. Ltd., Reg. S 0% 24/10/2024	USD	153,291	1,408,121	0.03
Hefei Meiya Optoelectronic Technology, Inc. 'A'	CNY	4,183,852	14,509,329	0.25	Qingdao Haier Technology Co. Ltd. 0% 18/05/2023	USD	1,887,800	17,341,200	0.30
Jiangsu Hengli Hydraulic Co. Ltd. 'A' LONGi Green Energy Technology Co.	CNY	566,350	5,188,895	0.09	Shanghai Baosight Software Co. Ltd., Reg. S 0% 07/03/2025	USD	2,739,410	17,802,002	0.31
Ltd. 'A' Montage Technology Co. Ltd. 'A'	CNY CNY	8,203,990 2,660,794	50,302,349 24.162.016	0.88 0.42	Shenzhen Inovance Technology Co.				
NARI Technology Co. Ltd. 'A'	CNY	2,852,579	10,099,474	0.18	Ltd., Reg. S 0% 05/08/2024 Skshu Paint Co. Ltd., FRN 0%	USD	4,618,905	46,600,139	0.82
Onewo, Inc. 'H' Oppein Home Group, Inc. 'A'	HKD CNY	6,733,400 520,708	42,344,924 9,184,899	0.74 0.16	21/06/2023 StarPower Semiconductor Ltd. 0%	USD	370,000	6,116,703	0.11
Ping An Bank Co. Ltd. 'A' Ping An Insurance Group Co. of China	CNY	36,672,679	69,986,739	1.22	30/05/2023 StarPower Semiconductor Ltd. 0%	USD	386,500	18,503,687	0.32
Ltd. 'H'	HKD	25,578,500	169,634,801	2.97	18/07/2023	USD	830,300	39,665,747	0.69
Qingdao Haier Biomedical Co. Ltd. 'A' Shanghai Baosight Software Co. Ltd. 'A'	CNY CNY	1,105,104 7,967,541	10,151,409 51,776,909	0.18 0.91	Suzhou Maxwell Technologies Co. Ltd. 0% 17/02/2023	USD	88,600	5,291,206	0.09
Shenzhen Inovance Technology Co. Ltd. 'A'	CNY	3,104,088	31,317,148	0.55	Zhejiang Supcon Technology Co. Ltd. 0% 19/06/2023	USD	3,995,300	52,639,671	0.92
Shenzhen Mindray Bio-Medical Electronics Co. Ltd. 'A'	CNY	1,590,143	72,888,234				-	626,650,595	10.97
Sichuan Swellfun Co. Ltd. 'A'	CNY	3,973,000	48,654,214	1.28 0.85			-		
Skshu Paint Co. Ltd. 'A' StarPower Semiconductor Ltd. 'A'	CNY CNY	2,361,782 440,122	39,044,104 21,025,855	0.68 0.37	Total Participation Notes		-	626,650,595	10.97
Suzhou Maxwell Technologies Co. Ltd. 'A'	CNY	919,680	54,923,434	0.96	Total Transferable securities and mone admitted to an official exchange listing		struments	5,547,793,314	97.15
Wanhua Chemical Group Co. Ltd. 'A'	CNY	3,471,709	46,670,378	0.96			ents doalt in a	n another regulate	ad
Yangzhou Yangjie Electronic Technology Co. Ltd. 'A'	CNY	4,694,327	35,824,706	0.63	Transferable securities and money mai market	ket IIISti UM	ents wedit iii 0	ii anomer regulate	cu
Zhejiang Jingsheng Mechanical & Electrical Co. Ltd. 'A'	CNY	4,512,424	41,621,018	0.73	Participation Notes				
Zhejiang Supcon Technology Co. Ltd. 'A'		291,667	3,842,829	0.07	China				
Zhuzhou CRRC Times Electric Co. Ltd. 'A'	CNY	1,625,597	12,852,620	0.22	Advanced Micro Devices (China) Co. Ltd. 0% 06/09/2023	USD	1,093,200	15,552,847	0.27
Zhuzhou CRRC Times Electric Co. Ltd. 'H'	HKD	10,171,200	50,525,772	0.88	Angel Yeast Co. Ltd. 0% 24/05/2023	USD	3,138,000	20,738,414	0.36
			1,765,061,827	30.91	Anjoy Foods Group Co. Ltd. 0% 28/11/2023	USD	306,000	7,158,870	0.13
					Beijing Huafeng Test & Control Technology Co. Ltd. 0% 27/12/2023	USD	122,000	4,854,026	0.09

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Jiangsu Hengli Hydraulic Co. Ltd. 0%				
01/12/2023 Jiangsu Hengli Hydraulic Co. Ltd. 0%	USD	2,704,700	24,633,326	0.43
15/12/2023 Jiangsu Hengli Hydraulic Co. Ltd. 0%	USD	754,515	6,863,748	0.12
27/12/2023 Montage Technology Group Ltd. 0%	USD	1,170,000	10,635,183	0.19
31/07/2023 Montage Technology Group Ltd. 0%	USD	1,708,300	15,512,652	0.27
15/08/2023 Montage Technology Group Ltd. 0%	USD	1,375,200	12,487,853	0.22
08/09/2023 Qingdao Haier Biomedical Co. Ltd. 0%	USD	846,000	7,676,096	0.13
17/05/2023 Suzhou Maxwell Technologies Co. Ltd.	USD	1,528,000	14,172,964	0.25
0% 29/12/2023 Yangzhou Yangjie Electronic	USD	115,000	6,826,159	0.12
Technology Co. Ltd. 0% 04/12/2023	USD	698,900	5,311,151	0.09
			152,423,289	2.67
Total Participation Notes			152,423,289	2.67
Total Transferable securities and mone dealt in on another regulated market	ey market ins	struments	152,423,289	2.67
Other transferable securities and mone	ey market in:	struments		
Equities				
Bermuda Euro-Asia Agricultural Holdings Co. Ltd.*	HKD	30,392,000	0	0.00
			0	0.00
Total Equities				0.00
Total Other transferable securities and	l money mar	ket		0.00
instruments				
Units of authorised UCITS or other coll	ective invest	ment underta	kings	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
JPM USD Liquidity LVNAV X (dist.)†	USD	10,000	10,000	0.00
			10,000	0.00
Total Collective Investment Schemes - UC	TITS		10,000	0.00
Total Units of authorised UCITS or othe undertakings	er collective i	nvestment	10,000	0.00
Total Investments			5,700,226,603	99.82
Cash			6,200,557	0.11
Other Assets/(Liabilities)			4,268,490	0.07
Total Net Assets			5,710,695,650	100.00
* Security is valued at its fair value unde † Managed by an affiliate of the Investm		on of the Board	d of Directors.	

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Cayman Islands	53.22
China	44.55
Hong Kong	1.34
Taiwan	0.71
Luxembourg	-
Bermuda	-
Total Investments	99.82
Cash and other assets/(liabilities)	0.18
Total	100.00

JPMorgan Funds - China Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	1,743,832	USD	1,832,577	04/01/2023	Barclays	31,468	_
EUR	1,401,341	USD	1,455,711	04/01/2023	BNP Paribas	42,233	_
EUR	26.789.571	USD	27.873.773	04/01/2023	HSBC	762,559	0.02
EUR	880.894	USD	931.044	04/01/2023		10,575	-
EUR	3.847.437	USD	4.081.721	04/01/2023		30,943	-
EUR	24,600	USD	25,903	04/01/2023	RBC	392	-
EUR	20,000	USD	21,116	04/01/2023	Standard Chartered	263	-
EUR	431,100	USD	454,897	04/01/2023	State Street	5,921	-
EUR	30,908,678	USD	33,031,078	03/02/2023	BNP Paribas	80,269	-
EUR	355,932	USD	379,590	03/02/2023	Morgan Stanley	1,707	-
Total Unrealised Ga	in on Forward Currency Exchang	ge Contracts - Assets			_	966,330	0.02
USD	734,750	EUR	691,487	04/01/2023	Barclays	(4,404)	-
USD	1,001,573	EUR	952,710	04/01/2023	HSBC	(16,813)	-
USD	588,690	EUR	568,560	04/01/2023	Merrill Lynch	(19,064)	-
USD	1,983,044	EUR	1,875,380	04/01/2023	Morgan Stanley	(21,618)	-
USD	150,978	EUR	141,960	04/01/2023	State Street	(768)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities			_	(62,667)	-
Net Unrealised Gair	on Forward Currency Exchange	Contracts - Assets			_	903,663	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value CNH	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value CNH	% of Net Assets
Transferable securities and money ma	arket instrum	ents admitted	to an official exch	ange	Shanghai Baosight Software Co. Ltd. 'A'	CNH	10,377,553	464,862,487	1.19
-					Shanghai Liangxin Electrical Co. Ltd.				
Equities					'A' Shanghai Liangxin Electrical Co. Ltd.	CNY	6,127,510	89,737,384	0.23
China	CNIII	497,123	E1 061 090	0.13	'A'	CNH	11,073,347	162,169,167	0.42
Acrobiosystems Co. Ltd. Acrobiosystems Co. Ltd. 'A'	CNH CNY	1.736.668	51,061,989 178,381,854	0.13 0.46	Shanghai M&G Stationery, Inc. 'A' Shenzhen Mindray Bio-Medical	CNY	1,743,776	95,959,993	0.25
Advanced Micro-Fabrication	CNIII	4.005.541	400 (07 722		Electronics Co. Ltd. 'A'	CNH	2,771,964	875,843,605	2.25
Equipment, Inc. China 'A' Aier Eye Hospital Group Co. Ltd. 'A'	CNH CNY	4,085,541 642,100	400,607,723 19,946,836	1.03 0.05	Sichuan Swellfun Co. Ltd. 'A' Sichuan Swellfun Co. Ltd. 'A'	CNY CNH	644,986 4,575,000	54,446,493 386,198,625	0.14 0.99
Amoy Diagnostics Co. Ltd. 'A'	CNY	1,620,558	42,855,656	0.11	Skshu Paint Co. Ltd. 'A'	CNH	2,032,901	231,659,233	0.60
Anjoy Foods Group Co. Ltd. 'A'	CNH	1,654,999	268,010,538	0.69	Spring Airlines Co. Ltd. 'A'	CNY	4,586,770	294,722,906	0.76
Asymchem Laboratories Tianjin Co. Ltd. 'A'	CNH	715,479	105,894,469	0.27	StarPower Semiconductor Ltd. 'A' StarPower Semiconductor Ltd. 'A'	CNY CNH	429,122 856,146	141,312,020 281,933,159	0.36 0.72
Asymchem Laboratories Tianjin Co.	HKD	2,702,220	273,759,488	0.70	Suzhou Maxwell Technologies Co. Ltd.				
Ltd., Reg. S 'H' Bank of Ningbo Co. Ltd. 'A'	CNH	2,702,220	734,575,662	0.70 1.89	'A' Tongwei Co. Ltd. 'A'	CNH CNH	1,572,555 12,036,913	647,357,991 464,444,288	1.66 1.19
Beijing Huafeng Test & Control	CNIII	1 422 227	205 017 112		Wanhua Chemical Group Co. Ltd. 'A'	CNH	8,422,649	780,484,770	2.01
Technology Co. Ltd. 'C1' Beijing Kingsoft Office Software, Inc.	CNH	1,433,236	395,917,113	1.02	Yonyou Network Technology Co. Ltd.	CNIV	751 500	10 150 000	0.05
'A'	CNY	431,546	114,096,447	0.29	'A' Yunnan Energy New Material Co. Ltd.	CNY CNH	751,500 137,640	18,159,998 18,112,736	0.05 0.05
Beijing Kingsoft Office Software, Inc. 'A'	CNH	2,145,222	567,175,245	1.46	Zhejiang Dingli Machinery Co. Ltd. 'A'	CNY	1,609,230	76,985,563	0.20
Beijing Oriental Yuhong Waterproof					Zhejiang Jingsheng Mechanical & Electrical Co. Ltd.	CNH	6,521,483	414,635,889	1.07
Technology Co. Ltd. 'A' Bestechnic Shanghai Co. Ltd. 'A'	CNH CNY	16,191,480 2,030,322	542,635,929 231,345,040	1.39 0.59	Zhejiang Supcon Technology Co. Ltd.	CNH	1,051,800	95,524,476	0.25
Centre Testing International Group Co.	CIVI		231,343,040	0.39	Zhejiang Supcon Technology Co. Ltd. 'A'	CNY	2,238,554	203,305,474	0.52
Ltd. 'A'	CNY	19,966,680	445,955,798	1.15	Zhuzhou CRRC Times Electric Co. Ltd.	CNH	6,581,200	358,675,400	0.52
Chacha Food Co. Ltd. 'A' Chacha Food Co. Ltd. 'A'	CNY CNH	81,400 5,438,669	4,070,814 271,987,837	0.01 0.70	Zhuzhou CRRC Times Electric Co. Ltd.	LIKE	4.255.100	140 403 000	0.20
Changzhou Xingyu Automotive Lighting	5				'H' ZWSOFT Co. Ltd. Guangzhou 'A'	HKD CNY	4,355,100 1,007,387	149,482,999 196,002,252	0.38 0.50
Systems Co. Ltd. 'A' China Longyuan Power Group Corp.	CNH	2,700,447	343,969,437	0.88	Zindon Con Zian daangenda 71		1,007,507		
Ltd. 'H'	HKD	35,792,000	302,329,909	0.78				21,707,407,904	55.79
China Merchants Bank Co. Ltd. 'A' China Merchants Bank Co. Ltd. 'A'	CNY CNH	2,421,341	90,231,272	0.23	Total Equities			21,707,407,904	55.79
China Merchants Bank Co. Ltd. 'A'	HKD	28,599,086 11,389,500	1,065,744,940 440,394,964	2.74 1.13	Participation Notes				
China Yangtze Power Co. Ltd. 'A'	CNY	9,269,694	194,709,922	0.50					
DBAPP Security Ltd. 'A' Dongguan Yiheda Automation Co. Ltd.	CNY	1,706,700	337,918,067	0.87	China Aier Eye Hospital Group Co. Ltd. 0%				
'A'	CNH	923,900	60,746,425	0.16	15/02/2023	USD	1,713,986	53,372,040	0.14
Dongguan Yiheda Automation Co. Ltd. 'A'	CNY	2,975,271	195,624,068	0.50	Aier Eye Hospital Group Co. Ltd. 0% 26/09/2023	USD	4,120,000	128,530,997	0.33
Flat Glass Group Co. Ltd. 'H'	HKD	20,039,000	335,513,693	0.86	Amoy Diagnostics Co. Ltd. 0%				
Foshan Haitian Flavouring & Food Co. Ltd. 'A'	CNY	490,744	39,055,861	0.10	04/08/2023 Angel Yeast Co. Ltd. 0% 15/02/2023	USD USD	7,888,227 640,000	209,101,982 29,022,696	0.54 0.07
Fuyao Glass Industry Group Co. Ltd.,	CIVI	470,744	39,033,001	0.10	Asymchem Laboratories (Tianjin) Co.				
Reg. S 'H'	HKD	11,854,800	344,380,996	0.88	Ltd. 0% 15/02/2023 Chacha Food Co. Ltd. 0% 17/04/2023	USD USD	158,400 827,840	23,499,939 41,499,077	0.06 0.11
Glodon Co. Ltd. 'A' Guangdong Haid Group Co. Ltd. 'A'	CNY CNY	2,779,181 1.006.612	166,584,109 62,143,192	0.43 0.16	Changzhou Zhongjin Medical		027,040	41,499,077	0.11
Guangzhou Kingmed Diagnostics Group		2 (0 (7 (0			Equipment Co. Ltd. 0% 15/02/2023 Contemporary Amperex Technology	USD	171,000	21,833,104	0.06
Co. Ltd. 'A' Haier Smart Home Co. Ltd. 'H'	CNH HKD	3,606,768 23,779,000	282,139,427 560,104,556	0.73 1.44	Co. Ltd., FRN 0% 26/06/2023	USD	484,600	193,101,776	0.50
Hangzhou Tigermed Consulting Co. Ltd.					Foshan Haitian Flavouring & Food Co. Ltd. 0% 15/02/2023	USD	602,690	48,079,549	0.13
'A' Hefei Meiya Optoelectronic	CNY	72,400	7,591,140	0.02	Fuyao Glass Industry Group 0%	นวบ	002,090	46,079,349	0.12
Technology, Inc. 'A'	CNH	15,349,015	366,918,204	0.94	17/02/2023	USD	634,000	22,290,618	0.06
Hongfa Technology Co. Ltd. 'A' Hongfa Technology Co. Ltd. 'A'	CNY CNH	321,664 8,752,674	10,767,702 292,995,762	0.03 0.75	Jade Bird Fire Co. Ltd. 0% 31/07/2023 Jade Bird Fire Co. Ltd., Reg. S 0%	USD	2,342,517	65,735,262	0.17
Jade Bird Fire Co. Ltd. 'A'	CNY	585,847	16,400,787	0.75	03/09/2024	USD	1,379,384	38,708,009	0.10
Jade Bird Fire Co. Ltd. 'A'	CNH	10,459,609	292,816,754	0.75	Jiangsu Hengli Hydraulic Co. Ltd. 0% 18/12/2023	USD	3,625,000	227,805,194	0.59
Jiangsu Hengli Hydraulic Co. Ltd. 'A' Jiangsu Hengli Hydraulic Co. Ltd. 'A'	CNY CNH	323,799 2,929,309	20,449,526 185,000,510	0.05 0.48	Jiangsu Hengli Hydraulic Co. Ltd., FRN		1 000 000		
Kweichow Moutai Co. Ltd. 'A'	CNY	21,800	37,681,300	0.10	0% 10/07/2023 Laobaixing Pharmacy Chain JSC 0%	USD	1,800,800	114,000,931	0.29
LONGi Green Energy Technology Co. Ltd. 'A'	CNH	18,837,371	796,161,485	2.05	15/02/2023	USD	784,000	31,788,480	0.08
Maxscend Microelectronics Co. Ltd. 'A'	CNY	278,054	31,780,182	0.08	Maxscend Microelectronics Co. Ltd. 0% 15/02/2023	USD	459,120	52,600,349	0.14
Maxscend Microelectronics Co. Ltd. 'A'	CNH	2,418,229	276,391,484	0.71	Maxscend Microelectronics Co. Ltd. 0%				
Midea Group Co. Ltd. 'A' Midea Group Co. Ltd. 'A'	CNY CNH	7,469,441 7,957,801	387,477,252 412,810,927	1.00 1.06	17/02/2023 Oppein Home Group, Inc. 0%	USD	171,200	19,614,000	0.05
MONTAGE TECHNOLOGY CO LTD-A 'A'	CNH	611,100	38,251,805	0.10	15/02/2023	USD	237,000	28,885,599	0.07
Montage Technology Co. Ltd. 'A' Oppein Home Group, Inc. 'A'	CNY CNH	2,421,069	151,546,814	0.39	Poly Developments and Holdings Group Co. Ltd. 0% 17/02/2023	USD	2,121,000	32,177,943	0.08
Pharmaron Beijing Co. Ltd., Reg. S 'H'	HKD	2,976,294 9,302,950	361,887,587 447,530,630	0.93 1.15	Proya Cosmetics Co. Ltd. 0%				0.00
Ping An Insurance Group Co. of China	CAILL				10/11/2023 Qingdao Haier Biomedical Co. Ltd., FRN	USD	520,800	87,084,176	0.22
Ltd. 'A' Poly Developments and Holdings	CNH	18,140,993	852,717,376	2.19	0% 09/06/2023	USD	934,400	59,398,238	0.15
Group Co. Ltd. 'A'	CNH	21,048,170	318,564,053	0.82	Qingdao Haier Biomedical Co. Ltd., Reg. S 0% 24/10/2024	USD	873,215	55,423,924	0.14
Proya Cosmetics Co. Ltd. 'A' Qingdao Haier Biomedical Co. Ltd. 'A'	CNH CNY	500,966 665,304	83,981,940 42,127,049	0.22	Shanghai Liangxin Electrical Co. Ltd.				0.14
Qingdao Haier Biomedical Co. Ltd. 'A'	CNH	1,117,379	70,752,438	0.18	0% 17/04/2023 Shanghai Liangxin Electrical Co. Ltd.,	USD	18,088,867	265,543,648	0.68
Shandong Sinocera Functional Material Co. Ltd.	CNH	1,361,134	37,512,853	0.10	Reg. S 0% 20/09/2024	USD	4,649,490	68,254,277	0.18
Shandong Sinocera Functional Material					Skshu Paint Co. Ltd., Reg. S 0%	USD	863,973	98,688,997	
Co. Ltd. 'Ā'	CNY	7,090,209	195,406,160	0.50	30/09/2024	นวบ	003,773	70,000,77 <i>/</i>	0.25

Investments	Currency	Quantity/ Nominal Value	Market Value CNH	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value CNH	% of Net Assets
Spring Airlines Co. Ltd. 0%					Contemporary Amperex Technology				
08/01/2024	USD	3,182,794	204,998,478	0.53	Co. Ltd. 0% 27/06/2023 DBAPP Security Ltd. 0% 20/11/2023	USD USD	234,000	93,201,655	0.24
Yangzhou Yangjie Electronic Technology Co. Ltd. 0% 20/03/2023	USD	184,000	9,702,419	0.03	Fuyao Glass Industry Group 0%	นรม	577,000	114,515,748	0.30
Yunnan Energy New Material Co. Ltd.,	USD	507,394	66,962,491	0.17	22/02/2023	USD	852,000	30,232,582	0.08
Reg. S 0% 18/08/2023	usb	307,394	00,902,491	0.17	Hangzhou DAC Biotech Co. Ltd. 0% 13/12/2023	USD	935,000	97,705,009	0.25
			2,297,704,193	5.91	Inner Mongolia Yili Industrial Group Co. Ltd. 0% 24/03/2023	USD	1,255,000	39,424,326	0.10
Total Participation Notes			2,297,704,193	5.91	Jiangsu Hengli Hydraulic Co. Ltd. 0%				
Total Transferable securities and money market instruments				01/12/2023 Jiangsu Hengli Hydraulic Co. Ltd. 0%	USD	466,200	29,337,907	0.08	
admitted to an official exchange listing			24,005,112,097	61.70	15/12/2023	USD	916,774	57,624,692	0.15
Transferable securities and money ma	ents dealt in	on another regulate	d	Jiangsu Hengli Hydraulic Co. Ltd. 0% 27/12/2023	USD	1,140,000	71,600,633	0.18	
market		ionis deale iii	on another regulate		Montage Technology Group Ltd. 0%	HCD	1 700 000	107 775 443	
Equities					31/07/2023 Montage Technology Group Ltd. 0%	USD	1,700,000	106,665,443	0.27
China					15/08/2023 Montage Technology Group Ltd. 0%	USD	1,502,800	94,292,252	0.24
Aier Eye Hospital Group Co. Ltd.	CNH	13,195,702	409,924,483	1.05	08/09/2023	USD	885,000	55,483,805	0.14
Amoy Diagnostics Co. Ltd. 'A'	CNH	1,859,644	49,178,286	0.13	Proya Cosmetics Co. Ltd. 0% 26/12/2023	USD	794,500	132,564,725	0.34
Angel Yeast Binzhou Co. Ltd. BOE Technology Group Co. Ltd.	CNH CNH	5,503,026 113,208,600		0.64 0.98	Qingdao Haier Biomedical Co. Ltd. 0%			132,304,723	0.34
China Merchants Bank Co. Ltd.	CNH	56,700		0.01	25/07/2023 Oingdao Haier Biomedical Co. Ltd. 0%	USD	522,000	33,377,431	0.09
China Vanke Co. Ltd. China Yangtze Power Co. Ltd.	CNH CNH	23,151,566 27,537,879	421,474,259 578,433,148	1.08 1.49	17/11/2023	USD	580,000	36,666,442	0.09
Chongqing Brewery Co. Ltd. 'A'	CNH	3,713,009	473,779,948	1.22	Shanghai Putailai New Energy Technology Co. Ltd. 0% 17/11/2023	USD	1,987,000	103,071,911	0.27
Contemporary Amperex Technology Co. Ltd. 'A'	CNH	2,800,173	1,101,672,063	2.83	Sichuan Swellfun Co. Ltd. 0%				
Focus Media Information Technology					25/12/2023 StarPower Semiconductor Ltd. 0%	USD	431,400	36,494,272	0.09
Co. Ltd. Foshan Haitian Flavouring & Food Co.	CNH	79,606,003	532,166,130	1.37	16/03/2023	USD	319,500	106,190,582	0.27
Ltd.	CNH	1,935,340	154,024,034	0.40	Suzhou Maxwell Technologies Co. Ltd. 0% 29/12/2023	USD	112,900	46,304,732	0.12
Foshan Haitian Flavouring & Food Co. Ltd. 'A'	CNH	6,444,045	512,849,321	1.32	Yangzhou Yangjie Electronic	HCD	422.000		
Fuyao Glass Industry Group Co. Ltd.	CNH	887,753		0.08	Technology Co. Ltd. 0% 04/12/2023 Yunnan Energy New Material Co. Ltd.	USD	422,000	22,158,428	0.06
Glodon Co. Ltd. Guangdong Haid Group Co. Ltd.	CNH CNH	6,205,466 26,888	371,955,632 1,659,931	0.96 0.00	0% 24/10/2023	USD	323,000	42,316,282	0.11
Guangdong Haid Group Co. Ltd.	CNH	5,300,002	327,195,623	0.84	Zhejiang Supcon Technology Co. Ltd. 0% 16/02/2023	USD	837,600	76,795,242	0.20
Hangzhou Tigermed Consulting Co. Ltd. Hangzhou Tigermed Consulting Co. Ltd.		201,602 2,768,056		0.05 0.75	Zhejiang Supcon Technology Co. Ltd. 0% 31/03/2023	USD	972,000	89,042,467	0.23
Han's Laser Technology Industry Group					Zhejiang Supcon Technology Co. Ltd.			09,042,407	0.23
Co. Ltd. Hundsun Technologies, Inc.	CNH CNH	9,101,259 16,020,718	233,492,800 648,278,354	0.60 1.67	0% 26/12/2023	USD	1,425,000	128,966,250	0.33
Inner Mongolia Yili Industrial Group Co.								1,979,028,014	5.09
Ltd. Inner Mongolia Yili Industrial Group Co.	CNH	12,658,307	392,534,100	1.01	Total Participation Notes			1 070 039 014	5.09
Ltd. 'A'	CNH	6,662,736		0.53	Total Participation Notes			1,979,028,014	5.09
Kweichow Moutai Co. Ltd. Laobaixing Pharmacy Chain JSC	CNH CNH	660,198 5,720,295	1,141,152,243 231,385,933	2.93 0.59	Total Transferable securities and mon dealt in on another regulated market	ey market ins	truments	14,863,903,174	38.21
Longi Green Energy Technology Co.	CNIII								
Ltd. Midea Group Co. Ltd.	CNH CNH	1,584,204 2,092,251	66,956,382 108,535,521	0.17 0.28	Units of authorised UCITS or other col	ective invest	ment underta	kings	
NARI Technology Co. Ltd.	CNH	21,950,784	535,708,884	1.38	Collective Investment Schemes - UCITS				
OPT Machine Vision Tech Co. Ltd. 'A' Ping An Bank Co. Ltd.	CNY CNH	2,250,795 53,717,571	297,296,258 706,654,647	0.76 1.82	Luxembourg				
Ping An Insurance Group Co. of China					JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	4,010,000	27.707.496	0.07
Ltd. Shanghai M&G Stationery, Inc.	CNH CNH	2,785,882 1,444,200	130,950,383 79,474,326	0.34	JPM GSD Elquidity EVNAV X (GISt.)	นรม	4,010,000		0.07
Shanghai M&G Stationery, Inc.	CNH	3,464,023	190,625,186	0.49				27,707,496	0.07
Shanghai Putailai New Energy Technology Co. Ltd.	CNH	3,657,073	189,783,803	0.49	Total Collective Investment Schemes - U	CITS		27,707,496	0.07
Shenzhen Inovance Technology Co.					Total Units of authorised UCITS or oth				
Ltd. Yangzhou Yangjie Electronic	CNH	12,757,191	887,198,848	2.28	undertakings	er conective i	iivestiiieiit	27,707,496	0.07
Technology Co. Ltd.	CNH	4,839,321	254,572,481	0.65	Total Investments			38,896,722,767	99.98
Yonyou Network Technology Co. Ltd. Zhejiang Dingli Machinery Co. Ltd.	CNH CNH	19,310,628 4,304,387	466,641,326 205,921,874	1.20 0.53	Coch			200 222 769	0.51
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	12,884,875,160	33.12	Cash			200,333,768	0.51
Total Equities			12,884,875,160	33.12	Other Assets/(Liabilities)			(191,555,193)	(0.49)
				33.12	Total Net Assets			38,905,501,342	100.00
Participation Notes China					† Managed by an affiliate of the Investm	ent Adviser.			
Aier Eye Hospital Group Co. Ltd. 0%	Hen	1 005 073	50 247 204	0.15					
25/09/2023 Aier Eye Hospital Group Co. Ltd. 0%	USD	1,905,872	59,347,204	0.15	Geographic Anocation of Portiono as at 31 December 2022			% of Net A	
20/10/2023	USD	1,974,728	61,224,598	0.16	China Luxembourg			,	99.91 0.07
Anjoy Foods Group Co. Ltd. 0% 28/02/2023	USD	287,000	46,806,250	0.12	Total Investments				99.98
Anjoy Foods Group Co. Ltd. 0% 28/11/2023	USD	326,000	52,697,930		Cash and other assets/(liabilities)				0.02
Asymchem Laboratories (Tianjin) Co.	asu	320,000		0.14	Total			10	00.00
Ltd. 0% 07/07/2023 Beijing Huafeng Test & Control	USD	400,400	59,931,832	0.15					

JPMorgan Funds - China A-Share Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) CNH	% of Net Assets
CNH	1,151,186	EUR	154,762	03/01/2023	RBC	8.209	_
CNH	9,859	EUR	1,328	04/01/2023		50	-
CNH	4,232,252	EUR	570,270		BNP Paribas	20,663	_
CNH	23.509.949	EUR	3,156,283	04/01/2023		199.993	-
CNH	11,048,209	EUR	1,483,726		Merrill Lynch	90,517	-
CNH	44.228.996	EUR	5,963,207	04/01/2023		189.195	-
CNH	42,940	EUR	5,765	04/01/2023		363	-
CNH	16,751,686	EUR	2,266,668		Standard Chartered	11,763	-
CNH	106.408	EUR	14,308	03/02/2023		773	-
CNH	6,067,155	USD	861,466		BNP Paribas	115,304	-
CNH	10,596,814	USD	1,503,995		Goldman Sachs	205,746	-
CNH	767,400	USD	110,000	04/01/2023		7,412	_
CNH	6,941,411	USD	978,235		Morgan Stanley	182,810	-
CNH	1,737,917	USD	250,000	04/01/2023		10,673	-
CNH	2,791,008	USD	400,000		Standard Chartered	27.417	_
CNH	19,608,585	USD	2,800,337		State Street	261,118	_
CNH	4,888,634	USD	700,000		Merrill Lynch	64,299	_
EUR	165,724,033	CNH	1,215,037,871	04/01/2023		8,876,268	0.03
EUR	6,644,812	CNH	48,834,956		Merrill Lynch	238,674	-
EUR	309,050	CNH	2,266,798	04/01/2023		15,616	_
EUR	35,361	CNH	259,647		Standard Chartered	1,505	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets				10,528,368	0.03
CNH	8,943	EUR	1,223	04/01/2022	Goldman Sachs	(91)	
CNH	3,291,230	EUR	447,537		Merrill Lynch	(13.945)	_
CNH	10,282	EUR	1,398		Morgan Stanley	(42)	_
CNH	408,621	EUR	55,772	04/01/2023		(3,267)	
EUR	1,879	CNH	13,928	04/01/2023		(5,207)	_
EUR	39,322	CNH	293,224	04/01/2023		(2,822)	_
EUR	108,443	CNH	804,213		Goldman Sachs	(3,333)	
EUR	1,739,871	CNH	12,869,054		Merrill Lynch	(19,660)	_
EUR	9,395	CNH	70,038		Morgan Stanley	(650)	
EUR	86,325	CNH	639,393	04/01/2023		(1,859)	_
EUR	924,477	CNH	6,853,910		Standard Chartered	(26,409)	_
EUR	2,898,778	CNH	21,523,407		Merrill Lynch	(121,587)	_
EUR	2,090,770 154.762	CNH	1.151.238	03/02/2023		(8.624)	-
USD	700,000	CNH	4,899,230		Merrill Lynch	(62,510)	_
USD	57,302,226	CNH	404,810,294		Goldman Sachs	(8,910,439)	(0.03)
USD	520.000	CNH	3.655.349	04/01/2023		(62,680)	(0.03)
USD	484,171	CNH	3,372,244		Morgan Stanley	(27,120)	_
USD	715,341	CNH	5,011,970		State Street	(69,696)	_
USD	961,408	CNH	6,691,348	03/02/2023		(65,413)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(9,400,202)	(0.03)
Not Uproplied Cair	n on Forward Currency Exchange	Contracts - Assots				1,128,166	
wet unitedised dall	i on i oi waru currency excildingt	CUITLIACIS - ASSELS					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	arket instrumer	ts admitted to	an official exch	nange	Switzerland ABB Ltd.	CHF	256.606	7,848,699	3.10
Equities					Sika AG	CHF	31,247	7,550,031	2.99
Canada					TE Connectivity Ltd.	USD	19,073	2,180,998	0.86
West Fraser Timber Co. Ltd.	CAD	60,170	4,408,871	1.74				17,579,728	6.95
		-	4,408,871	1.74	United States of America AGCO Corp.	USD	50,258	6,958,220	2.75
Denmark		=			Autodesk, Inc.	USD	38,136	7,052,491	2.79
Orsted A/S, Reg. S	DKK	9,987	906,419	0.36	Carrier Global Corp. ChargePoint Holdings, Inc.	USD USD	148,848 65,589	6,154,865 605,714	2.43 0.24
Vestas Wind Systems A/S	DKK	53,035	1,551,441	0.61	Deere & Co.	USD	22,440	9,566,957	3.78
		_	2,457,860	0.97	Enphase Energy, Inc. Evoqua Water Technologies Corp.	USD USD	17,800 183,660	4,644,910 7,324,361	1.84 2.90
Finland	FUD	107 200	7 410 400	2.02	NextEra Energy, Inc.	USD	113,155	9,472,771	3.75
UPM-Kymmene OYJ	EUR	197,299 -	7,410,499	2.93	Plug Power, Inc. Rayonier, Inc., REIT	USD USD	21,258 104,381	257,753 3,464,405	0.10 1.37
		_	7,410,499	2.93	Solaredge Technologies, Inc. Tetra Tech, Inc.	USD USD	16,145 32,499	4,476,363 4,674,819	1.77
France Dassault Systemes SE	EUR	178,242	6 440 424	2.55	Trimble, Inc.	USD	19,656	977,886	1.85 0.39
Neoen SA, Reg. S	EUR	176,242	6,449,434 5,414,982	2.55 2.14	Weyerhaeuser Co., REIT Xylem, Inc.	USD USD	198,600 72,339	6,165,537 7,980,077	2.44 3.15
Nexans SA	EUR	56,266 63.324	5,119,458	2.03	Aylem, mc.	usb	72,339	7,980,077	3.13
Schneider Electric SE SPIE SA	EUR EUR	63,324 225,792	8,900,510 5,898,351	3.52 2.33				79,777,129	31.55
		-	31,782,735	12.57	Total Equities			240,738,710	95.19
Germany		=			Total Transferable securities and money	market inst	ruments	240,738,710	95.19
Encavis AG	EUR	189,372	3,746,649	1.48	admitted to an official exchange listing				
Infineon Technologies AG Mercedes-Benz Group AG	EUR EUR	288,850 114,006	8,795,236 7,483,814	3.48 2.96	Transferable securities and money mark	et instrumer	nts dealt in on	another regulat	ed
		_	20,025,699	7.92	market				
Ireland		-			Equities				
Johnson Controls International plc	USD	23,112	1,474,083	0.58	China Contemporary Amperex Technology Co.				
Kingspan Group plc Trane Technologies plc	EUR USD	54,480 53,443	2,943,020 8,990,449	1.16 3.56	Ltd. 'A'	CNH	43,500	2,476,874	0.98
Traffe reclinologies pie	430	-			NARI Technology Co. Ltd. 'A' Tongwei Co. Ltd. 'A'	CNH CNH	266,520 174,300	941,360 973,336	0.37 0.39
		_	13,407,552	5.30	0 0 000		,	4,391,570	1.74
<i>Italy</i> Prysmian SpA	EUR	219,734	8,196,784	3.24					
		-	8,196,784	3.24	Total Equities	markat inst		4,391,570 ———————	1.74
Japan		-			Total Transferable securities and money dealt in on another regulated market	market mst	unients	4,391,570	1.74
Daikin Industries Ltd.	JPY JPY	34,300 18,800	5,259,255	2.08	Units of authorised UCITS or other collec	tive invectm	ant undartaki	ngc	
Keyence Corp. Kurita Water Industries Ltd.	JPY	18,800	7,341,543 4,888,687	2.90 1.94	units of authorised ucits of other conec	Live ilivestili	ent undertaki	iligs	
		_	17,489,485	6.92	Collective Investment Schemes - UCITS				
Netherlands		-			Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
Alfen Beheer BV, Reg. S	EUR	14,645	1,310,820	0.52	JPM USD Liquidity LVNAV X (dist.)†	USD	7,541,091	7,541,091	2.98
Arcadis NV Ariston Holding NV	EUR EUR	91,329 105,538	3,600,149 1,082,931	1.42 0.43				7,541,091	2.98
CNH Industrial NV	EUR	483,438	7,781,916	3.08					
Koninklijke DSM NV	EUR	9,943 -	1,222,980	0.48	Total Units of outborised USITS or other		.ostmont	7,541,091 ————————————————————————————————————	2.98
		_	14,998,796	5.93	Total Units of authorised UCITS or other undertakings	collective in	vestment	7,541,091	2.98
Norway Aker Carbon Capture ASA	NOK	209,251	245,414	0.10	Total Investments			252,671,371	99.91
TOMRA Systems ASA	NOK	66,008	1,111,189	0.44	Cash			170,354	0.07
		_	1,356,603	0.54	Other Assets/(Liabilities)			54,338	0.02
South Korea LG Energy Solution Ltd.	KRW	6,487	2,252,772	0.89	Total Net Assets			252,896,063	100.00
Samsung SDI Co. Ltd.	KRW	9,129	4,310,696	1.70					100.00
		_	6,563,468	2.59	† Managed by an affiliate of the Investmen	nt Adviser.			
Spain Iberdrola SA Solaria Energia y Medio Ambiente SA	EUR EUR	- 668,143 155,270	7,839,596 2,857,864	3.10					
Joiana Energia y iniculo Ambiente SA	EUR	133,270 -		1.13					
Sweden		-	10,697,460	4.23					
Boliden AB Nibe Industrier AB 'B'	SEK SEK	40,231 314,240	1,526,820 3,059,221	0.60 1.21					
			4,586,041	1.81					
		-							

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	31.55
France	12.57
Germany	7.92
Switzerland	6.95
Japan	6.92
Netherlands	5.93
Ireland	5.30
Spain	4.23
Italy	3.24
Luxembourg	2.98
Finland	2.93
South Korea	2.59
Sweden	1.83
Canada	1.74
China	1.74
Denmark	0.97
Norway	0.54
Total Investments	99.9
Cash and other assets/(liabilities)	0.09
Total	100.00

JPMorgan Funds - Climate Change Solutions Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CHF	3,572	EUR	3,618	09/01/2023	Merrill Lynch	7	-
CHF	1,038,657	USD	1,116,721	09/01/2023		10,161	0.01
CHF	6,778	USD	7,283		Standard Chartered	72	-
CHF	3,198	USD	3,402		State Street	68	-
CHF	2,653	USD	2,875		Morgan Stanley	4	-
CHF CNH	354,107 1,367,291	USD USD	384,923 196,613	08/02/2023 09/01/2023		618 1,376	-
DKK	754,417	USD	108,255		State Street	230	-
EUR	2,966	CHF	2,915	09/01/2023		10	_
EUR	2,068	CHF	2,037	09/01/2023		2	-
EUR	83,279	CHF	81,976		Morgan Stanley	112	-
EUR	141,968	USD	151,417	09/01/2023	Barclays	392	-
EUR	7,396,481	USD	7,705,823	09/01/2023		203,345	0.08
EUR	62,314	USD	66,471	10/01/2023		167	-
EUR	6,994,549	USD	7,476,241	08/02/2023		19,226	0.01
JPY	112,105,404	USD	849,800	10/01/2023		1,650	-
KRW	474,394,167	USD	377,165	09/01/2023	Standard Chartered	591 53	-
KRW KRW	2,707,809 74,428,746	USD USD	2,103 58,740		Merrill Lynch	53 556	-
NOK	398,214	USD	40,393	09/01/2023		88	_
SEK	2,055,693	USD	197,075		Merrill Lynch	556	_
USD	199,375	CAD	268,875	09/01/2023		825	-
USD	198,720	CAD	268,875	08/02/2023	HSBC	133	-
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets				240,242	0.10
CAD	240.075	HCD	100 (00	00/01/2022	HEDE	(120)	
CAD	268,875	USD	198,689	09/01/2023		(139)	-
CHF CHF	2,208 2,244	EUR EUR	2,249 2,287	09/01/2023	Morgan Stanley	(10) (11)	-
EUR	3,439	CHF	3,397		Morgan Stanley	(8)	_
JPY	376,980	CHF	2,653		Morgan Stanley	(16)	-
JPY	8,700,777	EUR	62,314		Morgan Stanley	(555)	-
USD	954,796	CHF	892,969	09/01/2023	HSBC	(14,023)	(0.01)
USD	78,886	CHF	73,362		Morgan Stanley	(709)	-
USD	729,719	CHF	671,299	08/02/2023		(1,172)	-
USD	2,884	CHF	2,653		Morgan Stanley	(5)	-
USD	193,173	CNH	1,367,291	09/01/2023		(4,816)	-
USD USD	197,046 105,512	CNH DKK	1,367,291	08/02/2023	State Street	(1,420) (2,973)	-
USD	108,515	DKK	754,417 754,417		State Street	(236)	-
USD	7,460,067	EUR	6,994,549	09/01/2023		(19,310)	(0.01)
USD	118,406	EUR	112,517		BNP Paribas	(1,910)	-
USD	400,888	EUR	379,642	09/01/2023		(5,068)	-
USD	69,198	EUR	66,576		Merrill Lynch	(1,993)	-
USD	73,090	EUR	68,764		Morgan Stanley	(441)	-
USD	151,745	EUR	141,968	08/02/2023		(390)	-
USD	125,359	EUR	117,534	08/02/2023		(593)	-
USD	66,610	EUR	62,314 121.183.161	08/02/2023		(167)	(0.03)
USD	877,206 853.019	JPY JPY		10/01/2023		(43,191)	(0.02)
USD USD	853,019 363,454	KRW	112,105,404 477,101,976	08/02/2023	Standard Chartered	(1,861) (16,458)	(0.01)
USD	377,342	KRW	474,394,167	08/02/2023		(604)	(0.01)
USD	40,179	NOK	398,214	09/01/2023		(302)	-
USD	40,444	NOK	398,214	08/02/2023		(90)	-
USD	195,377	SEK	2,055,693	09/01/2023		(2,255)	-
USD	197,432	SEK	2,055,693	08/02/2023	Merrill Lynch	(560)	
Total Unrealised Lo	oss on Forward Currency Exchang	ge Contracts - Liabilities				(121,286)	(0.05)
Net Unrealised Gair	n on Forward Currency Exchange	Contracts - Assets				118,956	0.05

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments (Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money marke	t instrumen	ts admitted to	an official exch	ange	Netherlands				
listing				0	X5 Retail Group NV* Yandex NV*	USD USD	448,329 138,953	53,626 30,323	0.06 0.03
Equities							· -	83,949	0.09
<i>Austria</i> Erste Group Bank AG	EUR	82,822	2,483,418	2.57	Poland		_		
			2,483,418	2.57	CAPITEA SA*	PLN	3,838,288	82	0.00
Czech Republic CEZ A/S	CZK	110,044	3,496,810	2.71	Russia		-		0.00
Komercni Banka A/S	CZK	97,280	2,646,015	3.61 2.74	Russia Detsky Mir PJSC*	USD	3,019,821	29,408	0.03
			6,142,825	6.35	Fix Price Group Ltd. GDR* Gazprom Neft PJSC* Gazprom PJSC*	USD USD RUB	456,742 1,193,826 3,205,248	10,499 56,511 97,318	0.01
Greece Alpha Services and Holdings SA	EUR	2,388,783	2,386,394	2.47	Gazprom PJSC*	USD	6,988,625	177,786	0.10 0.18
Eurobank Ergasias Services and Holdings SA	EUR	3,080,530	3,243,798	3.35	LUKOIL PJSC* LUKOIL PJSC*	USD RUB	198,507 283,002	114,198 186,057	0.12 0.19
Hellenic Telecommunications Organization SA	EUR	297,372	4,357,987	4.50	Magnit PJSC*	USD	176,163	63,262	0.07
JUMBO SA	EUR	200,618	3,199,857	3.31	MMC Norilsk Nickel PJSC* MMC Norilsk Nickel PJSC*	USD	18,470	41,709	0.04
Motor Oil Hellas Corinth Refineries SA	EUR	103,541	2,241,662	2.32	Novatek PJSC*	RUB RUB	28,437 1,599,880	72,555 259,002	0.08 0.27
National Bank of Greece SA OPAP SA	EUR EUR	613,299 322,275	2,298,645 4,245,973	2.38 4.39	Novolipetsk Steel PJSC*	USD	921,941	18,629	0.02
OFAF SA	LUIN	322,273	4,243,973	4.39	Novolipetsk Steel PJSC*	RUB	3,178,190	76,021	0.08
			21,974,316	22.72	Polyus PJSC*	RUB	38,002	53,929	0.06
Hungary					Rosneft Oil Co. PJSC* Rostelecom PJSC*	USD USD	2,873,548 5,218,150	96,986 39,031	0.10 0.04
MOL Hungarian Oil & Gas plc	HUF	225,308	1,469,642	1.52	Sberbank of Russia PJSC*	RUB	1,311,096	21,827	0.04
OTP Bank Nyrt.	HUF	208,232	5,284,855	5.46	Sberbank of Russia PJSC*	USD	9,197,331	134,171	0.14
Richter Gedeon Nyrt.	HUF	225,857	4,669,615	4.83	Severstal PAO*	USD	241,467	37,286	0.04
			11,424,112	11.81	Severstal PJSC*	USD	433,486	66,573	0.07
					Sistema PJSFC* Tatneft PJSC*	USD RUB	9,006,388 694,632	13,109 33,222	0.01 0.03
Jersey Polymetal International plc	GBP	125,516	340,995	0.25	Tatneft PJSC*	USD	833,947	36,004	0.03
Polymetal international pic	dbr	123,310		0.35	Tatneft PJSC*	USD	1,093,875	39,969	0.04
			340,995	0.35	VTB Bank PJSC*	USD 10),277,138,127 -	23,269	0.02
Luxembourg Allegro.eu SA, Reg. S	PLN	170,886	910,088	0.94			-	1,798,331	1.86
InPost SA	EUR	371,167	2,948,551	3.05	Total Equities		_	1,893,294	1.96
			3,858,639	3.99	Total Other transferable securities and mor instruments	ney market	_	1,893,294	1.96
<i>Poland</i> Bank Polska Kasa Opieki SA	PLN	164,221	3,033,884	2.14	Haite of authorized HCITC and the collection				
Dino Polska SA, Reg. S	PLN	62,446	5,004,541	3.14 5.17	Units of authorised UCITS or other collective	e investme	nt undertakin	gs	
Grupa Kety SA	PLN	17,129	1,684,149	1.74	Collective Investment Schemes - AIF				
KGHM Polska Miedz SA	PLN	116,976	3,176,121	3.28	United Kingdom				
KRUK SA Polski Koncern Naftowy ORLEN SA	PLN PLN	14,842 468,417	978,143 6,439,258	1.01 6.66	JPMorgan Emerging Europe, Middle East				
Powszechna Kasa Oszczedności Bank Polski SA	PLN	751,990	4,874,767		& Africa Securities plc†	GBP	450,227 -	447,649	0.46
Powszechny Zaklad Ubezpieczen SA	PLN	731,990	5,611,197	5.04 5.80				447,649	0.46
Santander Bank Polska SA	PLN	17,870	995,986	1.03			-		
STS Holding SA	PLN	767,144	2,842,699	2.94	Total Collective Investment Schemes - AIF			447,649	0.46
TEN Square Games SA	PLN	45,843	1,244,235	1.29	Collective Investment Schemes - UCITS				
Portugal			35,884,980	37.10	Luxembourg JPMorgan USD Liquidity LVNAV Fund -	IICD	6.041.147	6 402 072	, =-
Jeronimo Martins SGPS SA	EUR	105,550	2,148,998	2.22	JPM UŠD Liquidity LVNAV X (dist.)†	USD	6,941,146	6,493,972	6.71
			2,148,998	2.22			-	6,493,972	6.71
Romania Banca Transilvania SA	RON	541,601	2,184,619	2.26	Total Collective Investment Schemes - UCITS Total Units of authorised UCITS or other col	loctivo inv	- 	6,493,972	6.71
			2,184,619	2.26	undertakings	lective ilivi	-	6,941,621	7.17
Total Equities			86,442,902	89.37	Total Investments		_	95,277,817	98.50
Total Transferable securities and money (market instr	uments	86,442,902	89.37	Cash		-	353,385	0.37
admitted to an official exchange listing					Other Assets/(Liabilities)		_	1,094,831	1.13
Other transferable securities and money	market instr	uments			Total Net Assets		=	96,726,033	100.00
Equities					* Security is valued at its fair value under the	direction o	of the Board of	Directors.	
Cyprus					† Managed by an affiliate of the Investment A				
TCS Group Holding plc*	USD	35,179	10,932	0.01					
			10,932	0.01					

This Sub-Fund has been suspended from trading since 28 February 2022 in order to protect the best interests of Shareholders in the Sub-Fund. As a result, the last official Net Asset Value (NAV) per Share published was on 25 February 2022. The NAV reported here is an indicative NAV as at 30 December 2022 and is not an official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from the Sub-Fund. An indicative NAV is an internal estimate of the value of the Sub-Fund's assets taking into account the Investment Manager's inability to trade Russian assets both onshore and offshore, lack of relevant pricing sources and market uncertainty.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Poland	37.10
Greece	22.72
Hungary	11.8
Luxembourg	10.70
Czech Republic	6.35
Austria	2.57
Romania	2.26
Portugal	2.22
Russia	1.86
United Kingdom	0.46
Jersey	0.35
Netherlands	0.09
Cyprus	0.0
Total Investments	98.50
Cash and other assets/(liabilities)	1.50
Total	100.00

This Sub-Fund has been suspended from trading since 28 February 2022 in order to protect the best interests of Shareholders in the Sub-Fund. As a result, the last official Net Asset Value (NAV) per Share published was on 25 February 2022. The NAV reported here is an indicative NAV as at 30 December 2022 and is not an official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from the Sub-Fund. An indicative NAV is an internal estimate of the value of the Sub-Fund's assets taking into account the Investment Manager's inability to trade Russian assets both onshore and offshore, lack of relevant pricing sources and market uncertainty.

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke	et instrument	ts admitted to a	n official exch	ange	<i>India</i> Bank of Baroda	INR	24 900	EE 7E0	0.54
nsting					Britannia Industries Ltd.	INR	24,808 978	55,758 51,078	0.54 0.50
Equities					GAIL India Ltd.	INR	46,522	54,074	0.53
Bermuda Kundun Francis Cantad	LIKE	44.000	21.4//		HDFC Bank Ltd., ADR Housing Development Finance Corp. Ltd.	USD INR	1,681 6,171	114,325 197,233	1.12 1.93
Kunlun Energy Co. Ltd.	HKD	44,000	31,466	0.31	Infosys Ltd., ADR	USD	2,494	45,104	0.44
			31,466	0.31	NMDC Ltd. Oil & Natural Gas Corp. Ltd.	INR INR	17,959 59,700	26,793 106,181	0.26 1.04
Brazil		_			Power Grid Corp. of India Ltd.	INR	29,160	75,450	0.74
Ambev SA, ADR	USD	28,754	79,217	0.77	Reliance Industries Ltd.	INR	2,658	81,880	0.80
Atacadao SA Banco do Brasil SA	BRL BRL	8,094 12,744	22,622 83,679	0.22 0.82	Tata Power Co. Ltd. (The) UPL Ltd.	INR INR	19,467 5,433	48,957 47,122	0.48 0.46
Cia Energetica de Minas Gerais Preference		24,167	50,869	0.50	ar E Eta.	11417			
EDP - Energias do Brasil SA	BRL	7,902	31,063	0.30				903,955	8.84
Gerdau SA Preference Itau Unibanco Holding SA Preference	BRL BRL	9,747 23,863	54,097 112,752	0.53 1.10	Malaysia		_		
Lojas Renner SA	BRL	8,124	31,444	0.31	CIMB Group Holdings Bhd. Petronas Chemicals Group Bhd.	MYR MYR	33,600	44,279 57,041	0.43
Marfrig Global Foods SA	BRL	12,593	20,722	0.20	Petronas chemicais Group Bria.	IVIYK	29,200 _	57,041	0.56
Minerva SA Petroleo Brasileiro SA	BRL BRL	12,969 29,753	31,797 137,769	0.31 1.35				101,320	0.99
Sendas Distribuidora SA	BRL	10,466	38,511	0.38	Mexico		_		
SLC Agricola SA	BRL	3,976	35,262	0.34	America Movil SAB de CV, ADR 'L'	USD	7,436	136,376	1.33
Suzano SA Telefonica Brasil SA	BRL BRL	3,666 4,415	33,431 32,002	0.33 0.31	Arca Continental SAB de CV Coca-Cola Femsa SAB de CV, ADR	MXN USD	10,339 749	84,314 51,441	0.83 0.50
TIM SA	BRL	13,063	30,633	0.30	Grupo Aeroportuario del Pacifico SAB de	usb	749	31,441	0.50
WEG SA	BRL	6,541	47,629	0.47	CV 'B'	MXN	3,171	46,447	0.46
		_	873,499	8.54	Grupo Aeroportuario del Sureste SAB de CV 'B'	MXN	2,971	71,262	0.70
		_			Grupo Financiero Banorte SAB de CV 'O'	MXN	15,755	115,864	1.13
Cayman Islands Alibaba Group Holding Ltd.	HKD	7,600	84,134	0.82	Sitios Latinoamerica SAB de CV	MXN	8,130	4,033	0.04
Bosideng International Holdings Ltd.	HKD	88,000	41,824	0.82	Wal-Mart de Mexico SAB de CV	MXN	25,830 _	91,948	0.90
Greentown China Holdings Ltd.	HKD	17,500	25,636	0.25				601,685	5.89
JD.com, Inc. 'A' Longfor Group Holdings Ltd., Reg. S	HKD HKD	152 16,000	4,292 49,925	0.04	Poland		_		
SITC International Holdings Co. Ltd.	HKD	11,000	24,482	0.49	Polski Koncern Naftowy ORLEN SA	PLN	1,993	29,284	0.28
Tencent Holdings Ltd.	HKD	3,200	137,144	1.34	Powszechny Zaklad Ubezpieczen SA	PLN	6,416	51,905	0.51
Zhen Ding Technology Holding Ltd.	TWD	10,000	34,302	0.34				81,189	0.79
chile		_	401,739	3.93	Portugal Jeronimo Martins SGPS SA	EUR	 1,594	34,689	0.24
Chile Banco Santander Chile, ADR	USD	2,188	34,811	0.34	Jeromino Martins Sur S SA	Luk			0.34
		_	34,811	0.34	Onton		_	34,689 ————————————————————————————————————	0.34
China			<u> </u>		<i>Qatar</i> Industries Qatar QSC	QAR	12,975	45,905	0.45
Bank of China Ltd. 'H' China Longyuan Power Group Corp. Ltd.	HKD	312,000	113,864	1.11	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	`	, <u> </u>	45,905	0.45
'H'	HKD	31,000	37,897	0.37	Saudi Arabia		_		
China Railway Group Ltd. 'H' GF Securities Co. Ltd. 'H'	HKD HKD	93,000 39,800	49,210 57,334	0.48 0.56	Etihad Etisalat Co.	SAR	3,792	34,938	0.34
Guangzhou Automobile Group Co. Ltd. 'H'	HKD	66,000	44,490	0.43	Sahara International Petrochemical Co. Saudi Arabian Oil Co., Reg. S	SAR SAR	2,883 12,694	26,007 108,514	0.26
Haier Smart Home Co. Ltd. 'H'	HKD	24,600	83,861	0.82	Saudi Arabian On Co., Reg. 5	SAK	12,094	100,514	1.06
Nongfu Spring Co. Ltd., Reg. S 'H' PICC Property & Casualty Co. Ltd. 'H'	HKD HKD	9,000 104,000	50,884 98,789	0.50 0.97				169,459	1.66
Sinotrans Ltd. 'A'	CNH	45,400	25,198	0.25	South Africa		_		
Xiamen Xiangyu Co. Ltd.	CNH	18,300	27,213	0.27	Absa Group Ltd.	ZAR	5,591	64,019	0.63
Yankershop Food Co. Ltd. YTO Express Group Co. Ltd.	CNH CNH	2,400 14,100	37,626 41,007	0.37 0.40	African Rainbow Minerals Ltd. Bidvest Group Ltd. (The)	ZAR ZAR	2,127 3,373	36,162 42,706	0.35 0.42
Zhuhai Huafa Properties Co. Ltd. 'A'	CNH	22,000	28,863	0.28	Clicks Group Ltd.	ZAR	3,040	48,390	0.42
		_	(0/ 22/		FirstRand Ltd.	ZAR	33,643	122,704	1.20
		_	696,236	6.81	Gold Fields Ltd. MTN Group Ltd.	ZAR ZAR	4,821 6,595	50,175 49,602	0.49 0.48
Colombia	HCD	2.022	20, 420		Nedbank Group Ltd.	ZAR	3,158	39,684	0.48
Ecopetrol SA, ADR	USD	2,923	29,420	0.29	Sanlam Ltd.	ZAR	14,465	41,609	0.41
			29,420	0.29	Shoprite Holdings Ltd. Truworths International Ltd.	ZAR ZAR	4,704 9,899	62,788 32,325	0.61
Greece		_			Vodacom Group Ltd.	ZAR	5,996	32,323 43,598	0.32 0.43
Hellenic Telecommunications					Woolworths Holdings Ltd.	ZAR	9,687	38,014	0.37
Organization SA OPAP SA	EUR EUR	2,330 2,545	36,498 35,839	0.36			_	671,776	6.57
UPAP SA	EUK	2,343 —		0.35			_		0.57
Hang Kang		_	72,337	0.71	South Korea BGF retail Co. Ltd.	KRW	218	36,528	0.36
Hong Kong China Merchants Port Holdings Co. Ltd.	HKD	22,000	32,285	0.31	Daeduck Electronics Co. Ltd. DB Insurance Co. Ltd.	KRW KRW	1,418 905	21,387 47,206	0.21 0.46
China Overseas Land & Investment Ltd.	HKD	18,000	47,623	0.47	Dentium Co. Ltd.	KRW	483	38,589	0.46
Lenovo Group Ltd.	HKD	48,000	39,499	0.39	Hana Financial Group, Inc.	KRW	3,046	102,139	1.00
		_	119,407	1.17	Hite Jinro Co. Ltd. HL Mando Co. Ltd.	KRW KRW	1,774 770	36,087 24,746	0.35
Hungany		_			Hyundai Glovis Co. Ltd.	KRW	381	49,721	0.24 0.49
Hungary MOL Hungarian Oil & Gas plc	HUF	4,330	30,189	0.29	Kia Corp.	KRW	1,871	88,497	0.87
- O					Korea Gas Corp. Korean Air Lines Co. Ltd.	KRW KRW	1,910 2,045	55,141 37,444	0.54 0.37
		_	30,189	0.29	KT Corp.	KRW	1,180	31,809	0.37

Ltd. 'A' LONGi Green Energy Technology Co. Ltd. 'A'

Poly Developments and Holdings Group Co. Ltd. 'A'

SDIC Power Holdings Co. Ltd. 'A'

CNH

CNH

CNH

CNH

13,000

5,600

19,300

23,900

58,344

34,254

42,275

37,478

		Quantity/ Nominal	Market Value	% of Net			Quantity/ Nominal	Market Value	N
Investments	Currency	Value	USD	Assets	Investments	Currency	Value	USD	Asse
LG Chem Ltd.	KRW	171	81,836	0.80	Tongwei Co. Ltd. 'A'	CNH	6,800	37,973	0.
LG Innotek Co. Ltd.	KRW	170	34,176	0.33	Wanhua Chemical Group Co. Ltd. 'A'	CNH	3,500	46,939	0.
Lotte Chemical Corp. Lotte Chemical Corp. Rights	KRW KRW	261 52	37,181 1,482	0.36 0.01	Wuliangye Yibin Co. Ltd. 'A'	CNH	2,100	54,928	0.
Lotte Chilsung Beverage Co. Ltd.	KRW	226	31,745	0.01				605,287	5.
LOTTE Fine Chemical Co. Ltd.	KRW	592	26,775	0.26			_		
LX INTERNATIONAL Corp. Meritz Fire & Marine Insurance Co. Ltd.	KRW KRW	972 881	26,319 34,930	0.26	Total Equities			605,287	5.
NCSoft Corp.	KRW	121	43,226	0.34	Total Transferable securities and mone	y market instru	ments	605,287	5.
Pan Ocean Co. Ltd.	KRW	8,390	38,347	0.37	dealt in on another regulated market		_		
POSCO Holdings, Inc.	KRW	453	99,913	0.98	Other transferable securities and mone	v market instru	ments		
Samsung Electro-Mechanics Co. Ltd. Samsung Electronics Co. Ltd.	KRW KRW	385 10,448	40,118 460,879	0.39 4.51	other transferable securities and mone	,			
Samsung Fire & Marine Insurance Co. Ltd.	KRW	274	43,619	0.43	Equities				
Shinhan Financial Group Co. Ltd.	KRW	2,602	73,097	0.71	India				
SK Hynix, Inc.	KRW	2,116	126,562	1.24	NMDC Ltd.*	INR	17,959	8,363	0.
S-Oil Corp. Woori Financial Group, Inc.	KRW KRW	827 6,953	55,001 64,140	0.54 0.63			_	8,363	0.
Youngone Corp.	KRW	946	35,415	0.35			_	- 0,303	0.
		-	1 024 055	18.82	Russia Sberbank of Russia PJSC*	RUB	22,480	400	0.
		-	1,924,055	10.02	SDCI BUILK OF RUSSIU 1950	KGB	-		
Taiwan Accton Technology Corp.	TWD	5,000	38,254	0.37				400	0.
ASE Technology Holding Co. Ltd.	TWD	15,000	45,881	0.45	Total Equities		_	8,763	0.
Delta Electronics, Inc.	TWD	6,000	56,073	0.55	•		_		0.
Far EasTone Telecommunications Co. Ltd.	TWD	16,000	34,416	0.34	Total Other transferable securities and instruments	money market		8,763	0.
Fubon Financial Holding Co. Ltd. Gold Circuit Electronics Ltd.	TWD TWD	28,560 10,800	52,451 30,570	0.51 0.30	instruments		=		
Largan Precision Co. Ltd.	TWD	1,000	66,405	0.50	Units of authorised UCITS or other colle	ctive investmer	nt undertakin	gs	
Lite-On Technology Corp.	TWD	17,000	35,404	0.35					
Makalot Industrial Co. Ltd.	TWD	4,000	30,408	0.30	Collective Investment Schemes - UCITS				
Taiwan Semiconductor Manufacturing Co. Ltd.	TWD	3,000	43,876	0.43	Luxembourg				
Unimicron Technology Corp.	TWD	10,000	39,191	0.38	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	970,577	970,577	9.
Uni-President Enterprises Corp.	TWD	14,000	30,411	0.30	JI W GSD Elquidity EVNAV A (dist.)	435			7.
Wiwynn Corp.	TWD	1,000	25,959	0.25			_	970,577	9.
Thailand		-	529,299	5.18	Total Collective Investment Schemes - UCI	TS		970,577	9.
AP Thailand PCL	THB	109,200	36,842	0.36	Total Units of authorised UCITS or other undertakings	collective inve	stment	970,577	9.
Indorama Ventures PCL	THB	29,500	34,920	0.34	-		-		
Kiatnakin Phatra Bank PCL Krung Thai Bank PCL	THB THB	17,300 85,900	37,011 44,155	0.36 0.43	Total Investments			9,455,053	92.
PTT Exploration & Production PCL	THB	18,300	93,670	0.43	Cash			644,498	6.
		-	246,598	2.41	Other Assets/(Liabilities)		_	123,309	1
United Arab Emirates		-			Total Not Assots		-	10 222 040	100
Dubai Islamic Bank PJSC	AED	24,404	37,839	0.37	Total Net Assets		=	10,222,860	100.
Emaar Properties PJSC Fertiglobe plc	AED AED	49,689 34,413	79,410 39,725	0.78 0.39	* Security is valued at its fair value under	the direction of	f the Board of	Directors	
rei ligione pic	AED	34,413		0.39	† Managed by an affiliate of the Investme		Title Board of	Directors.	
		_	156,974	1.54					
<i>United Kingdom</i> Airtel Africa plc, Reg. S Anglo American plc	GBP GBP	20,452 2,223	27,577 86,841	0.27 0.85	Geographic Allocation of Portfolio South Korea China	as at 31 Decemb	oer 2022	% of Net A	18.82 12.73
		_	114,418	1.12	Luxembourg India				9.49 8.92
Total Equities		-	7,870,426	76.99	Brazil South Africa				8.54 6.57
Total Transferable securities and money admitted to an official exchange listing	market instru	uments	7,870,426	76.99	Mexico Taiwan				5.89 5.18
Transferable securities and money market	et instrument	s dealt in on a	nother regulate	ed	Cayman Islands Thailand Saudi Arabia United Arab Emirates				3.93 2.41 1.66 1.54
Equities					Hong Kong				1.17
China					United Kingdom				1.12
China China Resources Sanjiu Medical &					Malaysia Poland				0.99 0.79
Pharmaceutical Co. Ltd. 'A'	CNH	4,100	27,773	0.27	Greece				0.79
China State Construction Engineering	CALL	27,000	30.047		Qatar				0.45
Corp. Ltd. 'A' China Yangtze Power Co. Ltd. 'A'	CNH CNH	36,800 23,400	28,946 71,135	0.28 0.70	Chile				0.34
ENN Natural Gas Co. Ltd. A	CNH	23,400	71,135 51,013	0.70	Portugal				0.34
Fangda Special Steel Technology Co. Ltd. 'A'	CNH	45,600	39,762	0.39	Bermuda Hungary				0.31 0.29
Huayu Automotive Systems Co. Ltd. 'A'	CNH	17,800	44,657	0.44	Colombia				0.29
Hubei Xingfa Chemicals Group Co. Ltd. 'A' Inner Mongolia Yili Industrial Group Co.	CNH	7,100	29,810	0.29	Russia				0.01
mici mongona im maasinal aroup Co.					Total Investments				

% of

Net Assets

0.37

0.46

0.54

5.92

5.92

5.92

0.08

0.08

0.01

0.01

0.09

0.09

9.49

9.49

9.49

9.49

92.49

6.30

1.21

100.00

92.49 7.51

100.00

0.57

0.33

0.41

Total Investments

Total

Cash and other assets/(liabilities)

JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund

Schedule of Investments (continued)

As at 31 December 2022

Total Return Swap Contracts

Description	Currency	Maturity Date	Counterparty	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Receive Performance of the underlying equity basket of 16 Securities Pay HKD-HONIX 1D +3.28%	HKD	18/12/2030	Goldman Sachs	1,689,098	48,356	0.47
Total Unrealised Gain on Total Return Swap Contracts					48,356	0.47
Receive HKD-HONIX 1D +3.28% Pay Performance of the underlying equity basket of 7 Securities Receive PLZ-WIBOR-WIBO 1D +6.48% Pay Performance of the underlying equity basket of 2 Securities Receive SGD-SORA 1D +1.65% Pay Performance of the underlying equity basket of 1 Security Receive USD-SOFR 1D +4.30% Pay Performance of the underlying equity basket of 43 Securities Receive Performance of the underlying equity basket of 10 Securities Pay USD-SOFR 1D +4.30%	HKD PLN SGD USD	15/03/2032 14/01/2032 20/10/2032 08/11/2032 09/11/2032	Goldman Sachs Goldman Sachs Goldman Sachs Goldman Sachs	(210,716) (38,836) (31,703) (1,105,337) 1,331,088	(15,168) (2,533) (950) (28,153) (13,580)	(0.15) (0.02) (0.01) (0.28) (0.13)
Total Unrealised Loss on Total Return Swap Contracts					(60,384)	(0.59)
Net Unrealised Loss on Total Return Swap Contracts					(12,028)	(0.12)

Geographic Distribution based on Economic Exposure of Swap Portfolio	Global Exposure USD	% of Basket Globa Exposure
Thailand	(302,315)	(18.51
South Korea	(239,688)	(14.67
Brazil	(59,803)	(3.66
Saudi Arabia	(51,913)	(3.18
United Arab Emirates	(33,330)	(2.04
Singapore	(31,703)	(1.94
Luxembourg	(20,829)	(1.28
Mexico	(18,505)	(1.13
Poland	(18,007)	(1.10
Panama	35,026	2.14
Hong Kong	35,756	2.19
Bermuda	70,777	4.34
United States of America	395,131	24.19
China	401,765	24.59
Taiwan	472,303	28.9
Cayman Islands	998,929	61.1
	1,633,594	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrume	nts admitted to	an official exch	ange	South Africa	74.0	404 (22	4 702 427	
listing					AVI Ltd. Bid Corp. Ltd.	ZAR ZAR	401,633 341,332	1,782,437 6,659,475	0.38 1.41
Equities					Bidvest Group Ltd. (The) FirstRand Ltd.	ZAR ZAR	366,528 968,946	4,640,637 3,533,969	0.98 0.74
Bermuda China Resources Gas Group Ltd.	HKD	1,310,300	4,920,588	1.04	Mr Price Group Ltd.	ZAR	134,423	1,262,314	0.27
		-	4,920,588	1.04	Sanlam Ltd. Standard Bank Group Ltd. Vodacom Group Ltd.	ZAR ZAR ZAR	2,294,197 363,526 933,117	6,599,403 3,604,046 6,784,818	1.39 0.76 1.43
Brazil	201	2 577 105	0.027.225		vodacom droup Etu.	ZAIX	-		
B3 SA - Brasil Bolsa Balcao BB Seguridade Participacoes SA	BRL BRL	3,577,195 150,766	8,936,225 960,884	1.89 0.20	Couth Koron		-	34,867,099	7.36
EDP - Energias do Brasil SA Itau Unibanco Holding SA Preference	BRL BRL	770,657 1,050,466	3,029,454 4,963,402	0.64 1.05	South Korea KB Financial Group, Inc.	KRW	181,558	7,021,288	1.48
had dissance fielding 3A Frederica	DILL	- 1,030,100			NCSoft Corp. Samsung Electronics Co. Ltd.	KRW KRW	11,056 559,110	3,949,610 24,663,276	0.84 5.21
		-	17,889,965	3.78	Shinhan Financial Group Co. Ltd.	KRW	236,006	6,630,069	1.40
Cayman Islands Chailease Holding Co. Ltd.	TWD	290,037	2,053,598	0.43	SK Telecom Co. Ltd., ADR SK Telecom Co. Ltd.	USD KRW	16,537 144,593	344,548 5,459,242	0.07 1.15
China Resources Land Ltd.	HKD	1,702,000	7,810,674	1.65			-	48,068,033	10.15
NetEase, Inc. Tingyi Cayman Islands Holding Corp.	HKD HKD	915,700 4,504,000	13,443,686 7,949,982	2.84 1.68	Currentianal		-	46,006,033	10.15
Topsports International Holdings Ltd., Reg. S	HKD	4,668,000	3,712,546	0.78	Supranational HKT Trust & HKT Ltd.	HKD	1,817,000	2,236,399	0.47
WH Group Ltd., Reg. S	HKD	1,609,767	938,526	0.20			-	2,236,399	0.47
Xinyi Glass Holdings Ltd.	HKD	2,539,000	4,732,359	1.00	Taiwan		-		0.47
			40,641,371	8.58	Taiwan Accton Technology Corp.	TWD	188,000	1,438,353	0.30
Chile		-			Advantech Co. Ltd.	TWD	454,682	4,912,397	1.04
Banco Santander Chile, ADR	USD	343,242	5,460,980	1.15	ASE Technology Holding Co. Ltd. Delta Electronics, Inc.	TWD TWD	1,731,000 209,867	5,294,605 1,961,326	1.12 0.42
			5,460,980	1.15	Eclat Textile Co. Ltd.	TWD	442,000	7,141,463	1.51
China		-			Novatek Microelectronics Corp. President Chain Store Corp.	TWD TWD	725,000 775,000	7,448,954 6,876,568	1.57 1.45
China Construction Bank Corp. 'H'	HKD	13,626,000	8,555,993	1.81	Realtek Semiconductor Corp.	TWD	255,000	2,339,488	0.49
China Merchants Bank Co. Ltd. 'H' China Petroleum & Chemical Corp. 'H'	HKD HKD	1,767,500 17,484,000	9,891,091 8,477,776	2.09 1.79	Taiwan Semiconductor Manufacturing Co. Ltd.	TWD	1,915,000	28,007,569	5.92
Fuyao Glass Industry Group Co. Ltd.,	HKD	1,857,600	7,809,878		Vanguard International Semiconductor	TWD			
Reg. S 'H' Haier Smart Home Co. Ltd. 'H'	HKD	3,505,800	11,951,151	1.65 2.52	Corp. Wiwynn Corp.	TWD	2,746,000 132,000	6,940,400 3,426,588	1.47 0.72
Midea Group Co. Ltd. 'A'	CNH	969,120	7,275,834	1.54			-	75,787,711	16.01
Ping An Insurance Group Co. of China Ltd. 'H'	HKD	1,601,500	10,621,035	2.24	Thailand		-		10.01
		-	64,582,758	13.64	Thailand SCB X PCL	THB	2,208,200	6,858,459	1.45
Hong Kong		-			Siam Cement PCL (The)	THB	276,008	2,737,620	0.58
Guangdong Investment Ltd.	HKD	3,222,000	3,300,272	0.70				9,596,079	2.03
Hang Seng Bank Ltd. Hong Kong Exchanges & Clearing Ltd.	HKD HKD	235,300 185,300	3,919,343 8,012,785	0.83 1.69	United States of America		-		
		-			Southern Copper Corp. Yum China Holdings, Inc.	USD HKD	113,635 39,050	6,947,076 2,198,047	1.47 0.46
India		-	15,232,400	3.22	rum emma rioramys, mei	11112	-	9,145,123	1.93
HCL Technologies Ltd.	INR	488,109	6,121,125	1.29			-	422 745 542	
Infosys Ltd., ADR Petronet LNG Ltd.	USD INR	588,684 2,018,260	10,646,350 5,255,085	2.25 1.11	Total Equities		=	422,715,512	89.28
Tata Consultancy Services Ltd.	INR	89,389	3,518,444	0.74	Total Transferable securities and money r admitted to an official exchange listing	narket inst	ruments	422,715,512	89.28
		-	25,541,004	5.39	Transferable securities and money marke	t instrumer	- nts dealt in on	another regulate	ed
<i>Indonesia</i> Bank Rakyat Indonesia Persero Tbk. PT	IDR	45,300,671	14,360,611	3.03	market				
Telkom Indonesia Persero Tbk. PT	IDR	37,523,300	9,050,907	1.91	Equities				
		-	23,411,518	4.94	China Fuyao Glass Industry Group Co. Ltd.	CNH	257,094	1,305,079	0.28
<i>Mexico</i> Bolsa Mexicana de Valores SAB de CV	MXN	597,330	1,182,833	0.25	Huayu Automotive Systems Co. Ltd. 'A' Inner Mongolia Yili Industrial Group Co.	CNH	1,970,849	4,944,522	1.04
Grupo Aeroportuario del Pacifico SAB de CV 'B'	MXN	619,970	9,081,056		Ltd. 'A'	CNH	3,220,192	14,452,089	3.05
Grupo Financiero Banorte SAB de CV 'O'	MXN	1,172,687	8,624,073	1.92 1.82	Joyoung Co. Ltd. 'A' Wuliangye Yibin Co. Ltd. 'A'	CNH CNH	1,513,128 447,200	3,607,847 11,697,125	0.76 2.47
Grupo Mexico SAB de CV 'B'	MXN	444,949	1,622,437	0.35	Zhejiang Supor Co. Ltd. 'A'	CNH	606,600	4,343,894	0.92
Kimberly-Clark de Mexico SAB de CV 'A' Wal-Mart de Mexico SAB de CV	MXN MXN	2,584,264 3,405,432	4,462,498 12,122,436	0.94 2.56			-	40,350,556	8.52
		-	37,095,333	7.84	Total Equities		-	40,350,556	8.52
Poland Powszechny Zaklad Ubezpieczen SA	PLN	869,365	7,033,132	1.49	Total Transferable securities and money r dealt in on another regulated market	narket inst	ruments	40,350,556	8.52
,			7,033,132	1.49	acare in on another regulated market		-		
Saudi Arabia	SAR	40 100		0.37					
Al Rajhi Bank	SAK	60,109	1,206,019 1,206,019	0.26					
		-	,						

JPMorgan Funds - Emerging Markets Dividend Fund

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets							
Other transferable securities and money market instruments											
Equities											
Russia Moscow Exchange MICEX-RTS PJSC* Severstal PJSC*	USD USD	1,902,083 93,132	21,678 15,288	0.01 0.00							
			36,966	0.01							
Total Equities			36,966	0.01							
Total Other transferable securities and n instruments	36,966	0.01									
Units of authorised UCITS or other collective investment undertakings											
Collective Investment Schemes - UCITS											
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	8,058,467	8,058,467	1.70							
			8,058,467	1.70							
Total Collective Investment Schemes - UCIT	S		8,058,467	1.70							
Total Units of authorised UCITS or other undertakings	collective inv	restment	8,058,467	1.70							
Total Investments			471,161,501	99.51							
Cash			621,029	0.13							
Other Assets/(Liabilities)			1,686,436	0.36							
Total Net Assets			473,468,966	100.00							

 $^{^{\}star}$ Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
China	22.16
Taiwan	16.01
South Korea	10.15
Cayman Islands	8.58
Mexico	7.84
South Africa	7.36
India	5.39
Indonesia	4.94
Brazil	3.78
Hong Kong	3.22
Thailand	2.03
United States of America	1.93
Luxembourg	1.70
Poland	1.49
Chile	1.15
Bermuda	1.04
Supranational	0.47
Saudi Arabia	0.26
Russia	0.01
Total Investments	99.51
Cash and other assets/(liabilities)	0.49
Total	100.00

JPMorgan Funds - Emerging Markets Dividend Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	8,724	USD	5,850		Goldman Sachs	72	-
AUD	214,318	USD	144,647	04/01/2023		840	-
AUD AUD	34,073	USD USD	22,961 129,599	04/01/2023		169 1,252	-
AUD	192,757 1,894	USD	1,274	04/01/2023 04/01/2023		1,252	-
AUD	6,128,650	USD	4,128,707	04/01/2023		31,646	0.01
CHF	3,303	USD	3,517	04/01/2023		65	-
CHF	280,382	USD	296,399	04/01/2023		7,636	-
CHF CHF	4,444 3,300	USD	4,749 3,569	04/01/2023 04/01/2023		70 9	-
CHF	8,899	USD USD	9,534		Standard Chartered State Street	116	-
CHF	284,212	USD	308,594	03/02/2023		689	-
EUR	720,529	USD	756,130	04/01/2023		14,068	-
EUR	648,171	USD	673,205		BNP Paribas	19,649	0.01
EUR	32,220,414	USD	33,530,762	04/01/2023		910,792	0.19
EUR EUR	507,439 715,025	USD USD	536,336 761,781		Merrill Lynch Morgan Stanley	6,084 2,535	-
EUR	32,775,947	USD	35,026,567		BNP Paribas	85,119	0.02
GBP	12,152	USD	14,658		BNP Paribas	19	-
GBP	1,080,001	USD	1,298,023	04/01/2023	Merrill Lynch	6,285	-
GBP	23,466	USD	28,307		Standard Chartered	33	-
GBP SGD	1,172,795	USD	1,412,367	03/02/2023 03/01/2023		5,224	-
SGD	102,910 83,873	USD USD	76,260 61,902	04/01/2023		546 699	-
SGD	4,966,794	USD	3,632,718		BNP Paribas	74,343	0.02
SGD	136,841	USD	100,421	04/01/2023		1,712	-
SGD	125,240	USD	92,568	04/01/2023		907	-
SGD	50,983	USD	37,147		Merrill Lynch	906	-
SGD SGD	53,907 138,763	USD USD	39,933 102,195	04/01/2023	Morgan Stanley RBC	301 1,373	-
SGD	22,408	USD	16,644	04/01/2023		1,5/5	-
SGD	74,795	USD	54,565		State Street	1,259	-
SGD	5,267,222	USD	3,928,925	03/02/2023	BNP Paribas	4,375	-
USD	35,089	AUD	51,484	04/01/2023		140	-
USD USD	11,630 29,463	GBP GBP	9,607 24,070	04/01/2023 04/01/2023		28 394	-
USD	17,467	GBP	14,335	04/01/2023		154	_
USD	4,680	GBP	3,809	04/01/2023		80	-
USD	11,456	GBP	9,337	04/01/2023	State Street	180	-
Total Unrealised Ga	in on Forward Currency Exchang	e Contracts - Assets				1,179,862	0.25
AUD	169,090	USD	115,100	04/01/2023	HSBC	(315)	-
AUD	74,595	USD	51,232		Standard Chartered	(595)	-
AUD	6,400,151	USD	4,354,839		Standard Chartered	(4,411)	-
GBP GBP	29,239 30,640	USD USD	35,466 37,513	04/01/2023 04/01/2023		(154) (510)	-
GBP	2,000	USD	2,450	04/01/2023	•	(35)	-
GBP	53,823	USD	66,065	04/01/2023	Standard Chartered	(1,063)	-
GBP	17,153	USD	20,840		State Street	(124)	-
USD	35,941	AUD	53,781	04/01/2023		(568)	-
USD USD	108,937 68,447	AUD AUD	162,189 101,072		Merrill Lynch Morgan Stanley	(1,162) (165)	-
USD	37,052	AUD	55,423		State Street	(571)	-
USD	2,484	CHF	2,297	04/01/2023		(7)	-
USD	16,327	CHF	15,284	04/01/2023	Morgan Stanley	(245)	-
USD	282,055	EUR	265,447	04/01/2023		(1,691)	-
USD	443,150	EUR	426,115	04/01/2023		(12,340)	(0.01)
USD USD	1,420,729 17,480	EUR GBP	1,344,068 14,521		Morgan Stanley Merrill Lynch	(15,993) (57)	-
USD	46,398	SGD	62,860		BNP Paribas	(520)	_
USD	62,827	SGD	85,132		Goldman Sachs	(713)	-
USD	47,118	SGD	63,953	04/01/2023		(615)	-
USD	31,259	SGD	42,456		Merrill Lynch	(429)	-
USD USD	80,291 76,279	SGD SGD	109,571 102,910	04/01/2023 03/02/2023		(1,490) (569)	-
USD	76,279 16,651	SGD	22,408		Standard Chartered	(82)	-
	ss on Forward Currency Exchange		,			(44,424)	(0.01)
Net Unrealised Gain	n on Forward Currency Exchange	Contracts - Assets				1,135,438	0.24
	,					1,133,130	J.L. 7

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	rket instrun	nents admitted	to an official exch	ange	Panama Copa Holdings SA 'A'	USD	672,255	55,797,165	0.72
_					Copa noidings 3A A	usb	0/2,233		0.73 0.73
Equities Brazil					Portugal		-	55,797,165	0.75
B3 SA - Brasil Bolsa Balcao Raia Drogasil SA	BRL BRL	3,332,368 15,159,533	8,324,620 67,988,643	0.11 0.89	Jeronimo Martins SGPS SA	EUR	4,362,682	94,940,637	1.24
Naia Di Ogasii SA	DIVE	15,159,555	76,313,263	1.00				94,940,637	1.24
Cayman Islands			70,313,203	1.00	South Africa Bid Corp. Ltd.	ZAR	3,958,915	77,239,452	1.01
Budweiser Brewing Co. APAC Ltd., Reg. S	HKD	25,582,300	80,481,848	1.06	Capitec Bank Holdings Ltd. FirstRand Ltd.	ZAR ZAR	759,078 17,515,395	83,346,660 63,882,670	1.09
Chailease Holding Co. Ltd. Dada Nexus Ltd., ADR	TWD USD	14,583,963 3,033,709	103,261,283 21,675,851	1.35	Histikana Eta.	ZAN	- 17,515,575		2.94
JD.com, Inc., ADR	USD	1,061,205	59,809,514	0.78	South Korea		-	224,468,782	2.94
JD.com, Inc. 'A' JS Global Lifestyle Co. Ltd., Reg. S	HKD HKD	6,892,022 35,389,160	194,587,992 39,767,080	2.55 0.52	LG Chem Ltd.	KRW	192,736	92,238,393	1.21
Kingdee International Software Group Co. Ltd.	HKD	30,265,000	64,951,017	0.85	NCSoft Corp. Samsung Electronics Co. Ltd., GDR	KRW USD	126,313 50,379	45,123,650 55,656,200	0.59 0.73
Meituan, Reg. S 'B' NetEase, Inc.	HKD HKD	4,170,700 5,643,995	93,438,720 82.861.303	1.23 1.09	Samsung Electronics Co. Ltd.	KRW	8,706,828	384,072,722	5.04
NU Holdings Ltd. 'A' Sands China Ltd.	USD	17,082,921 19,757,200	70,979,537	0.93			_	577,090,965	7.57
Shenzhou International Group Holdings	HKD		65,704,256	0.86	Taiwan Delta Electronics, Inc.	TWD	10,124,000	94,614,510	1.24
Ltd. Silergy Corp.	HKD TWD	9,010,000 7,011,000	101,303,873 99,682,194	1.33 1.31	Realtek Semiconductor Corp. Taiwan Semiconductor Manufacturing	TWD	4,268,000	39,156,602	0.51
Tencent Holdings Ltd. Wuxi Biologics Cayman, Inc., Reg. S	HKD HKD	7,041,500 14,041,000	301,780,378 107,843,234	3.96 1.41	Co. Ltd., ADR	USD	712,751	52,900,379	0.70
XP, Inc. 'A'	USD	4,028,993	61,764,463	0.81	Taiwan Semiconductor Manufacturing Co. Ltd.	TWD	38,644,006	565,182,599	7.41
			1,549,892,543	20.32				751,854,090	9.86
China Jiangsu Hengli Hydraulic Co. Ltd. 'A'	CNH	13,494,273	123,340,108	1.62	United Kingdom	600		105 224 775	
Midea Group Co. Ltd. 'A'	CNH	3,985,803	29,924,096	0.39	Prudential plc	GBP	7,720,488	105,334,775	1.38
Pharmaron Beijing Co. Ltd. 'A' Shenzhen Mindray Bio-Medical	CNH	4,435,900	43,652,168	0.57			_	105,334,775	1.38
Electronics Co. Ltd. 'A' WuXi AppTec Co. Ltd. 'A'	CNH CNH	1,915,942 5,304,800	87,612,975 62,191,057	1.15 0.82	United States of America EPAM Systems, Inc.	USD	468,168	152,030,535	1.99
			346,720,404	4.55	Estee Lauder Cos., Inc. (The) 'A' MercadoLibre, Inc.	USD USD	339,367 231,542	83,540,278 195,364,720	1.10 2.56
Germany					Yum China Holdings, Inc.	USD	1,956,348	107,902,374	1.42
Delivery Hero SE, Reg. S	EUR	1,027,918	49,452,505	0.65				538,837,907	7.07
			49,452,505	0.65	Total Equities		-	7,143,603,717	93.67
Hong Kong AIA Group Ltd.	HKD	22,401,600	249,717,026	3.27	Total Transferable securities and mon		struments	7,143,603,717	93.67
Hong Kong Exchanges & Clearing Ltd. Techtronic Industries Co. Ltd.	HKD HKD	1,422,300 11,080,500	61,503,425 123,908,372	0.81 1.63	admitted to an official exchange listing	g	-		
recitionic industries co. Etc.	TIND	11,000,500	435,128,823	5.71	Transferable securities and money ma market	ırket instrun	nents dealt in o	n another regulate	ed
India				J./1	Equities				
Apollo Hospitals Enterprise Ltd. Asian Paints Ltd.	INR INR	1,348,952 1,395,455	73,020,877 52,085,969	0.96	China				
Britannia Industries Ltd.	INR	1,126,560	58,836,381	0.68 0.77	Beijing Oriental Yuhong Waterproof Technology Co. Ltd. 'A'	CNH	12,109,247	58,823,503	0.77
HDFC Bank Ltd., ADR HDFC Bank Ltd.	USD INR	3,600,161 7,259,728	244,846,950 143,169,379	3.21 1.88	Foshan Haitian Flavouring & Food Co. Ltd. 'A'	CNH	9,859,986	113,567,643	1.49
HDFC Life Insurance Co. Ltd., Reg. S Hindustan Unilever Ltd.	INR INR	14,388,657 2,283,414	98,532,598 70,803,117	1.29 0.93	Fuyao Glass Industry Group Co. Ltd. Wanhua Chemical Group Co. Ltd. 'A'	CNH CNH	9,628,679 7,652,836	48,877,781 102,632,576	0.64
Housing Development Finance Corp. Ltd. Infosys Ltd., ADR	INR USD	8,529,780 5,945,678	272,622,573 107,527,587	3.57	Wuliangye Yibin Co. Ltd. 'A'	CNH	4,107,900	107,447,720	1.34 1.41
Infosys Ltd.	INR	2,621,667	47,835,049	1.41 0.63				431,349,223	5.65
Kotak Mahindra Bank Ltd. Reliance Industries Ltd.	INR INR	7,842,945 6,327,117	173,192,653 194,906,690	2.27 2.56	Total Equities		-	431,349,223	5.65
Tata Consultancy Services Ltd.	INR	4,229,458	166,475,869	2.18	Total Transferable securities and mon	ey market in	struments	431,349,223	5.65
			1,703,855,692	22.34	dealt in on another regulated market		-		
Indonesia Bank Central Asia Tbk. PT	IDR	301,514,900	165,840,458	2.17					
Bank Rakyat Indonesia Persero Tbk. PT	IDR	562,580,376	178,341,684 344,182,142	2.34 4.51					
Luxembourg Allegro.eu SA, Reg. S	PLN	1,569,643	8,935,084	0.12					
Globant SA	USD	221,252	36,673,625 45,608,709	0.48					
<i>Mexico</i> Grupo Financiero Banorte SAB de CV 'O'	MXN	13,612,879	100,110,648	1.31					
Wal-Mart de Mexico SAB de CV	MXN	40,456,570	144,014,667	1.89					
			244,125,315	3.20					

JPMorgan Funds - Emerging Markets Equity Fund

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets			
Units of authorised UCITS	or other collective investr	nent undertaking	S				
Collective Investment Schen	nes - UCITS						
Luxembourg IPMorgan USD Liquidity I V	'NAV Fund -						

JPM USD Liquidity LVNAV X (dist.)† USD 95,860,141 95,860,141 1.26 95,860,141 1.26 95,860,141 Total Collective Investment Schemes - UCITS 1.26 $\label{total units of authorised UCITS or other collective investment undertakings$ 95,860,141 1.26 **Total Investments** 7,670,813,081 100.58 Cash 398,148 0.01 (44,781,621) (0.59) Other Assets/(Liabilities) **Total Net Assets** 7,626,429,608 100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
India	22.34
Cayman Islands	20.3
China	10.20
Taiwan	9.80
South Korea	7.5
United States of America	7.0
Hong Kong	5.7
Indonesia	4.5
Mexico	3.20
South Africa	2.94
Luxembourg	1.80
United Kingdom	1.38
Portugal	1.24
Brazil	1.00
Panama	0.7
Germany	0.6
Total Investments	100.58
Cash and other assets/(liabilities)	(0.58
Total	100.00

JPMorgan Funds - Emerging Markets Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	4,314	USD	4.584	03/01/2023	RBC	26	
EUR	2,353,613	USD	2,468,950	04/01/2023	Barclays	46,911	_
EUR	1.400.710	USD	1.454.808	04/01/2023	BNP Paribas	42,461	_
EUR	89,502,451	USD	93,128,353	04/01/2023	HSBC	2,544,023	0.03
EUR	2.059.995	USD	2,175,205	04/01/2023	Merrill Lynch	26.797	-
EUR	3.588.269	USD	3,813,763	04/01/2023	Morgan Stanley	21,867	_
EUR	441.130	USD	470,276	04/01/2023	RBC	1,264	_
EUR	62,365	USD	65,645	04/01/2023	State Street	1,019	-
EUR	90.651.891	USD	96.876.666	03/02/2023	BNP Paribas	235,422	0.01
EUR	82,774	USD	88,415	03/02/2023		258	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets			_	2,920,048	0.04
USD	612,869	EUR	576,782	04/01/2023	Barclays	(3,674)	_
USD	2.066.168	EUR	1,969,994	04/01/2023		(39,629)	_
USD	6,046,780	EUR	5,718,885	04/01/2023	Morgan Stanley	(66,340)	_
USD	31.422	EUR	29.781	04/01/2023	RBC	(412)	_
USD	102,107	EUR	95,840	04/01/2023	Standard Chartered	(340)	-
USD	371,704	EUR	350,319	04/01/2023	State Street	(2,764)	-
USD	538.475	EUR	504,055	03/02/2023		(1,502)	-
USD	4,595	EUR	4,314	03/02/2023		(26)	-
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities			_	(114,687)	-
Net Unrealised Gair	on Forward Currency Exchange	e Contracts - Assets			=	2,805,361	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mar listing	ket instrum	nents admitted	to an official exch	ange	Poland Dino Polska SA, Reg. S	PLN	204,723	17,536,667	0.64
Equities							-	17,536,667	0.64
Bermuda Gradicara Ltd	HCD	350,001	24 001 015	1.20	Qatar	0.4.5			
Credicorp Ltd. Genpact Ltd.	USD USD	258,991 298,609	34,981,915 13,810,666	1.28 0.50	Qatar National Bank QPSC	QAR	3,929,361 -	19,417,444	0.71
Kunlun Energy Co. Ltd.	HKD	18,938,000	13,543,419	0.50			-	19,417,444	0.71
		_	62,336,000	2.28	Saudi Arabia Saudi Basic Industries Corp.	SAR	647,026	15,426,697	0.56
<i>Brazil</i> Localiza Rent a Car SA Rights					Saudi National Bank (The)	SAR	962,005	12,978,620	0.48
31/01/2023 Localiza Rent a Car SA	BRL BRL	13,756 3,147,440	30,502 31,655,869	0.00 1.16			_	28,405,317	1.04
Lojas Renner SA	BRL	4,955,033	19,178,507	0.70	South Africa Bid Corp. Ltd.	ZAR	1,256,395	24,512,590	0.90
Petroleo Brasileiro SA Preference Raia Drogasil SA	BRL BRL	7,307,241 6,426,936	33,835,703 28,824,018	1.24 1.05	Capitec Bank Holdings Ltd.	ZAR	253,044	27,784,197	1.01
		_	113,524,599	4.15	Clicks Group Ltd. FirstRand Ltd.	ZAR ZAR	1,448,445 11,070,774	23,055,846 40,377,656	0.84 1.48
Cayman Islands		-					-	115,730,289	4.23
Alibaba Group Holding Ltd. Budweiser Brewing Co. APAC Ltd.,	HKD	3,039,140	33,644,249	1.23	South Korea		-		
Reg. S Chailease Holding Co. Ltd.	HKD TWD	12,322,100 3,214,592	38,765,294 22,760,816	1.42 0.83	Hana Financial Group, Inc. Hyundai Mobis Co. Ltd.	KRW KRW	871,957 124,931	29,238,499 19,987,646	1.07 0.73
H World Group Ltd., ADR	USD	408,946	17,394,518	0.64	Kia Corp.	KRW	726,555	34,365,692	1.26
JD.com, Inc. 'A' Meituan, Reg. S 'B'	HKD HKD	2,162,704 3,375,500	61,061,359 75,623,373	2.23 2.77	KIWOOM Securities Co. Ltd. LG Chem Ltd.	KRW KRW	169,102 97,361	11,313,717 46,594,420	0.41 1.71
NetEase, Inc.	HKD	1,851,000	27,175,125	0.99	Samsung Electronics Co. Ltd., GDR	USD	54,823	60,565,709	2.22
Silergy Corp. Tencent Holdings Ltd.	TWD HKD	925,000 3,705,300	13,151,623 158,799,522	0.48 5.81	Samsung Electronics Co. Ltd. SK Hynix, Inc.	KRW KRW	2,547,179 733,022	112,360,319 43,843,335	4.11 1.60
Wuxi Biologics Cayman, Inc., Reg. S	HKD	4,341,000	33,341,463	1.22	S-Oil Corp.	KRW	243,001	16,161,076	0.59
		_	481,717,342	17.62			-	374,430,413	13.70
China Chacha Food Co. Ltd. 'A'	CNH	2,364,700	17,115,122	0.63	Taiwan President Chain Store Corp.	TWD	1,598,000	14,179,040	0.52
China Construction Bank Corp. 'H'	HKD	91,416,000	57,401,633	2.10	Realtek Semiconductor Corp. Taiwan Semiconductor Manufacturing	TWD	1,160,000	10,642,375	0.39
China Merchants Bank Co. Ltd. 'H' China Vanke Co. Ltd. 'H'	HKD HKD	5,970,500 7,997,600	33,411,462 16,219,628	1.22 0.59	Co. Ltd.	TWD	15,083,000	220,594,344	8.07
Chongqing Fuling Zhacai Group Co. Ltd. 'A'	CNH	2,960,908	11,040,841	0.40				245,415,759	8.98
Guangzhou Automobile Group Co. Ltd. 'H' Haier Smart Home Co. Ltd. 'H'	HKD HKD	21,004,000 12,937,399	14,158,723 44.103.147	0.52	Thailand		-		
Jiangsu Hengli Hydraulic Co. Ltd. 'A'	CNH	1,779,166	16,261,901	1.61 0.60	Airports of Thailand PCL PTT Exploration & Production PCL	THB THB	9,502,200 5,959,000	20,672,809 30,501,672	0.76 1.12
Zijin Mining Group Co. Ltd. 'H'	HKD	13,240,000	18,019,914	0.66	SCB X PCL	THB	11,046,000	34,307,825	1.25
		_	227,732,371	8.33				85,482,306	3.13
Hong Kong AIA Group Ltd.	HKD	4,284,400	47,759,429	1.75	United Kingdom		-		
Hong Kong Exchanges & Clearing Ltd.	HKD	400,200	17,305,541	0.63	Anglo American plc Prudential plc	GBP GBP	854,546 1,072,152	33,382,652 14,627,947	1.22 0.54
Techtronic Industries Co. Ltd.	HKD	1,294,000	14,470,234	0.53			-	48,010,599	1.76
Hungary		-	79,535,204	2.91	United States of America		-		
OTP Bank Nyrt.	HUF	608,013	16,493,746	0.60	EPAM Systems, Inc. MercadoLibre, Inc.	USD USD	75,754 32,305	24,599,975 27,257,506	0.90 1.00
		-	16,493,746	0.60	Yum China Holdings, Inc.	HKD	505,250	28,439,521	1.04
India	uen	1 1 (4 172	70 175 220				_	80,297,002	2.94
HDFC Bank Ltd., ADR HDFC Life Insurance Co. Ltd., Reg. S	USD INR	1,164,172 3,401,186	79,175,338 23,291,103	2.90 0.85	Total Equities			2,522,110,263	92.28
Housing Development Finance Corp. Ltd. Infosys Ltd., ADR	INR USD	3,063,516 1,459,927	97,913,852 26,402,780	3.58 0.97	Total Transferable securities and mone		struments	2,522,110,263	92.28
Reliance Industries Ltd. Shriram Finance Ltd.	INR	1,889,011	58,190,939 34,959,612	2.13	admitted to an official exchange listing	5	-		
Similani Finance Liu.	INR	2,092,217 –	319,933,624	1.28	Transferable securities and money managed market	rket instrum	ents dealt in o	n another regulate	ed
Indonesia		-			Equities				
Bank Central Asia Tbk. PT Bank Rakyat Indonesia Persero Tbk. PT	IDR IDR	94,671,200 76,757,300	52,071,441 24,332,569	1.91 0.89	China				
Telkom Indonesia Persero Tbk. PT	IDR	95,063,400	22,930,019	0.84	Baoshan Iron & Steel Co. Ltd. 'A' Han's Laser Technology Industry Group	CNH	22,441,772	18,172,067	0.66
			99,334,029	3.64	Co. Ltd. 'A' Inner Mongolia Yili Industrial Group Co.	CNH	4,632,400	17,199,870	0.63
Luxembourg Allegro.eu SA, Reg. S	PLN	- 1,868,315	10,635,254	0.39	Ltd. 'A' LONGi Green Energy Technology Co. Ltd. 'A'	CNH CNH	4,788,678 4,296,440	21,491,390 26,280,687	0.79 0.96
Allegi Oleu JA, NES. J	rLIN	1,000,313	10,635,254	0.39	Wanhua Chemical Group Co. Ltd. 'A' Wuliangye Yibin Co. Ltd. 'A'	CNH CNH	1,475,200 716,401	19,783,983 18,738,444	0.72
Mexico		-					-	121,666,441	4.45
Grupo Financiero Banorte SAB de CV 'O' Wal-Mart de Mexico SAB de CV	MXN MXN	6,500,992 13,577,772	47,809,028 48,333,270	1.75 1.77	Total Equities		-	121,666,441	4.45
		-	96,142,298	3.52	Total Transferable securities and mone	ey market in	struments	121,666,441	4.45
		-			dealt in on another regulated market		=	<u>.</u>	

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Other transferable securities and mon	ey market in	struments		
Equities				
Bermuda Peace Mark Holdings Ltd.*	HKD	5,104,000	0	0.00
r cace mark riotom ₀ 5 Etai	5	3,10 1,000	0	0.00
Brazil				
Banco Nacional SA Preference*	BRL	5,100,000	0	0.00
			0	0.00
Russia Gazprom PJSC* Sberbank of Russia PJSC* Severstal PJSC*	RUB RUB USD	4,098,416 301,868 894,683	133,005 5,371 146,862 285,238	0.00 0.00 0.01 0.01
Total Equities			285,238	0.01
Total Other transferable securities and instruments	I money mar	ket	285,238	0.01
Units of authorised UCITS or other coll	ective invest	ment underta	kings	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	84,862,788	84,862,788 84,862,788	3.10
Total Callastina Investment Calanna III	T.T.C			
Total Units of authorized UCITS or other		invoctment	84,862,788	3.10
Total Units of authorised UCITS or othe undertakings	er conective	investinent	84,862,788	3.10
Total Investments			2,728,924,730	99.84
Cash			3,038,242	0.11
Other Assets/(Liabilities)			1,304,645	0.05
Total Net Assets			2,733,267,617	100.00

 $^{^\}star$ Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Cayman Islands	17.62
South Korea	13.70
China	12.78
India	11.71
Taiwan	8.98
South Africa	4.23
Brazil	4.15
Indonesia	3.64
Mexico	3.52
Luxembourg	3.49
Thailand	3.13
United States of America	2.94
Hong Kong	2.91
Bermuda	2.28
United Kingdom	1.76
Saudi Arabia	1.04
Qatar	0.71
Poland	0.64
Hungary	0.60
Russia	0.01
Total Investments	99.84
Cash and other assets/(liabilities)	0.16
Total	100.00

JPMorgan Funds - Emerging Markets Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CHF	272,264	USD	292,756	04/01/2023	Barclavs	2,477	-
CHF	296,048	USD	315,175	04/01/2023	BNP Paribas	5,849	-
CHF	24,961,106	USD	26,385,253	04/01/2023	HSBC	681,621	0.03
CHF	390,402	USD	412,212	04/01/2023	Merrill Lynch	11,125	-
CHF	544,096	USD	581,278	04/01/2023	Morgan Stanley	8,720	-
CHF	363.856	USD	393,540	04/01/2023	Standard Chartered	1,012	-
CHF	868,606	USD	929,933	04/01/2023	State Street	11,951	
CHF	25,466,683	USD	27,651,421	03/02/2023	BNP Paribas	61,719	-
SGD	2,130,471	USD	1,558,216	04/01/2023	BNP Paribas	31,902	
SGD	64,354	USD	47,243	04/01/2023	Citibank	790	-
SGD	66,478	USD	49,128	04/01/2023	HSBC	489	-
SGD	19,950	USD	14,778	04/01/2023	Morgan Stanley	111	
SGD	24,690	USD	18,195	04/01/2023	RBC	233	-
SGD	22,771	USD	16,852	04/01/2023	Standard Chartered	144	-
SGD	41,653	USD	30,399	04/01/2023	State Street	689	-
SGD	2,123,628	USD	1,584,056	03/02/2023	BNP Paribas	1,764	
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets				820,596	0.03
USD	180,140	CHF	169,029	04/01/2023	HSBC	(3,149)	-
USD	9,282	CHF	8,715	04/01/2023	Merrill Lynch	(168)	-
USD	2,169,501	CHF	2,029,059	04/01/2023	Morgan Stanley	(30,732)	
USD	14,430	CHF	13,522	04/01/2023	State Street	(233)	-
USD	10,173	CHF	9,373	03/02/2023	Morgan Stanley	(27)	-
USD	45,416	SGD	61,572	04/01/2023	BNP Paribas	(540)	-
USD	30,593	SGD	41,492	04/01/2023	Goldman Sachs	(376)	-
USD	43,771	SGD	59,574	04/01/2023	HSBC	(694)	-
USD	44,024	SGD	60,413	04/01/2023	Merrill Lynch	(1,066)	-
USD	17,257	SGD	23,687	04/01/2023	RBC	(422)	
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(37,407)	-
Net Unrealised Gair	n on Forward Currency Exchange	Contracts - Assets			_	783,189	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	rket instrum	ents admitted t	o an official exch	ange	Malaysia				
listing					AEON Credit Service M Bhd. Bursa Malaysia Bhd.	MYR MYR	1,379,586 5,434,600	3,936,753 8,198,165	0.32 0.67
Equities					Carlsberg Brewery Malaysia Bhd.	MYR	1,722,200	8,941,365	0.67
Bermuda					Heineken Malaysia Bhd.	MYR	1,034,100	5,934,631	0.48
Cafe de Coral Holdings Ltd.	HKD	4,228,000 _	8,097,373	0.66				27,010,914	2.20
			8,097,373	0.66	Mexico		-		
Brazil		-			Bolsa Mexicana de Valores SAB de CV Grupo Aeroportuario del Sureste SAB	MXN	11,365,895	22,506,752	1.83
Atacadao SA Locaweb Servicos de Internet SA, Reg. S	BRL BRL	4,838,634 7,376,728	13,523,479 9,796,127	1.10 0.80	de CV, ADR	USD	107,699	25,950,613	2.12
Lojas Renner SA	BRL	5,024,103	19,445,843	1.59	Kimberly-Clark de Mexico SAB de CV 'A' Qualitas Controladora SAB de CV	MXN MXN	6,958,380 1,816,733	12,015,707 8,139,071	0.98 0.66
TOTVS SA	BRL	1,921,363	10,029,951	0.82	Regional SAB de CV	MXN	2,979,422	21,556,478	1.76
Zamp SA	BRL	5,020,055	5,138,676	0.42			_	90,168,621	7.35
		_	57,934,076	4.73	Dhilippings		-		
Cayman Islands		10.073.500	21.107.07.1		Philippines Century Pacific Food, Inc.	PHP	11,777,600	5,322,671	0.43
JS Global Lifestyle Co. Ltd., Reg. S Minth Group Ltd.	HKD HKD	18,863,500 7,090,000	21,197,064 19,212,872	1.73 1.57			-	5,322,671	0.43
Parade Technologies Ltd.	TWD	685,000	17,313,089	1.41			_	5,322,071	0.43
			57,723,025	4.71	Poland Dino Polska SA, Reg. S	PLN	371,311	31,806,672	2.59
China		_					-		
Chacha Food Co. Ltd. 'A'	CNH	2,882,686	20,864,178	1.70			_	31,806,672	2.59
Chongqing Fuling Zhacai Group Co. Ltd. 'A'	CNH	3,809,155	14,203,844	1.16	Romania Banca Transilvania SA	RON	3,763,271	16,224,920	1.32
Guangzhou Kingmed Diagnostics Group					banca Transilvania SA	KON	5,705,271		
Co. Ltd. 'A' Opple Lighting Co. Ltd. 'A'	CNH CNH	1,480,139 4,857,326	16,756,958 10,878,650	1.36 0.89			_	16,224,920	1.32
Qingdao Haier Biomedical Co. Ltd. 'A'	CNH	1,927,764	17,666,148	1.44	Saudi Arabia	CAD	207.745	15 05 4 07 4	1.20
Sichuan Swellfun Co. Ltd. 'A'	CNH	1,483,500	18,124,009	1.48	Mouwasat Medical Services Co. United International Transportation Co.	SAR SAR	286,745 796,494	15,954,864 9,670,048	1.30 0.79
			98,493,787	8.03	•		_	25 624 012	2.09
Czech Republic		_			6 44 46 1		_	25,624,912	2.09
Moneta Money Bank A/S, Reg. S	CZK	2,304,875	7,734,035	0.63	South Africa AVI Ltd.	ZAR	3,373,025	14,969,399	1.22
			7,734,035	0.63	Bid Corp. Ltd.	ZAR	1,089,037	21,247,393	1.73
Hong Kong		-			Clicks Group Ltd. JSE Ltd.	ZAR ZAR	1,749,817 862,954	27,852,981 5,515,834	2.27 0.45
Vitasoy International Holdings Ltd.	HKD	8,282,000	17,083,254	1.39	Santam Ltd.	ZAR	319,953	4,831,870	0.40
			17,083,254	1.39			_	74,417,477	6.07
India		-			South Korea		-		
AU Small Finance Bank Ltd., Reg. S	INR	2,225,845	17,606,177	1.44	BGF retail Co. Ltd.	KRW	153,315	25,689,552	2.10
Bosch Ltd. Colgate-Palmolive India Ltd.	INR INR	19,772 684,030	4,128,571 12,724,699	0.34 1.04	Hanon Systems KIWOOM Securities Co. Ltd.	KRW KRW	1,952,494 127,355	12,596,284 8,520,647	1.03 0.69
Computer Age Management Services	INR	260 472	9,898,805		Koh Young Technology, Inc.	KRW	813,919	8,254,197	0.67
Ltd. HDFC Asset Management Co. Ltd.,	IINK	368,473		0.81	LEENO Industrial, Inc. Modetour Network, Inc.	KRW KRW	122,831 513,341	15,226,983 6,985,581	1.24 0.57
Reg. S Info Edge India Ltd.	INR	504,171 190,456	13,276,853 9,013,743	1.08	NCSoft Corp.	KRW	53,026	18,942,838	1.55
Kajaria Ceramics Ltd.	INR INR	1,022,962	14,216,363	0.74 1.16	S-1 Corp.	KRW	371,404	17,537,626	1.43
Metropolis Healthcare Ltd., Reg. S Motilal Oswal Financial Services Ltd.	INR	724,794	11,654,771	0.95				113,753,708	9.28
Multi Commodity Exchange of India Ltd.	INR INR	580,159 626,787	4,814,063 11,772,981	0.39 0.96	Switzerland		-		
Petronet LNG Ltd.	INR	5,474,205	14,253,570	1.16	DKSH Holding AG	CHF	106,289	8,101,612	0.66
Shriram Finance Ltd. Supreme Industries Ltd.	INR INR	1,123,706 535,206	18,776,411 15,895,343	1.53 1.30				8,101,612	0.66
TeamLease Services Ltd.	INR	170,258	5,204,844	0.42	Taiwan		-		
United Breweries Ltd. United Spirits Ltd.	INR INR	369,613 1,543,515	7,587,670 16,352,598	0.62 1.33	Accton Technology Corp.	TWD	2,356,000	18,025,323	1.47
•		-			ASPEED Technology, Inc. Eclat Textile Co. Ltd.	TWD TWD	366,900 1,783,000	20,238,512 28,808,208	1.65 2.35
		_	187,177,462	15.27	Feng TAY Enterprise Co. Ltd.	TWD	2,440,600	16,445,395	1.34
Indonesia Indocement Tunggal Prakarsa Tbk. PT	IDR	10,586,400	6,740,818	0.55	Giant Manufacturing Co. Ltd. Global PMX Co. Ltd.	TWD TWD	1,773,000 1,513,000	11,614,673 7,334,966	0.95 0.60
Semen Indonesia Persero Tbk. PT	IDR	12,945,600	5,478,024	0.45	Global Unichip Corp.	TWD	944,000	19,751,915	1.61
		_	12,218,842	1.00	Nien Made Enterprise Co. Ltd. Poya International Co. Ltd.	TWD TWD	1,309,000 595,000	12,563,977 9,632,899	1.02 0.79
larcov		-			Sporton International, Inc.	TWD	1,323,634	9,102,329	0.74
Jersey WNS Holdings Ltd., ADR	USD	204,627	16,240,222	1.32	Taiwan FamilyMart Co. Ltd.	TWD	866,000	5,792,996	0.47
		-	16,240,222	1.32	Vanguard International Semiconductor Corp.	TWD	7,111,000	17,972,755	1.47
Vanua		_		1.32	Voltronic Power Technology Corp.	TWD	416,650	21,081,678	1.72
Kenya Equity Group Holdings plc	KES	3,168,571	1,118,614	0.09				198,365,626	16.18
. , , , , , , , , , , , , , , , , , , ,	-				Thailand		-		
		-	1,118,614	0.09	Ngern Tid Lor PCL Tisco Financial Group PCL	THB THB	14,821,946	12,716,115	1.04
Luxembourg Globant SA	USD	69,398	11,503,065	0.94	risco filiancial Gloup PCL	IHB	8,473,100 -	24,384,301	1.99
	222	,5						37,100,416	3.03
		_	11,503,065	0.94			-		

		Quantity/	Market	% of
Investments	Currency	Nominal Value	Value USD	Net Assets
United Kingdom				
BC Bank Group plc	GBP	502,812	13,799,209	1.13
			13,799,209	1.13
Total Equities		-	1,117,020,513	91.10
otal Transferable securities and money dmitted to an official exchange listing	market ins	struments	1,117,020,513	91.10
ransferable securities and money mark narket	et instrum	ents dealt in o	n another regulate	ed
quities				
hina				
Amoy Diagnostics Co. Ltd. 'A' Chongqing Brewery Co. Ltd. 'A'	CNH CNH	2,142,026 604,900	8,198,141	0.67
Hangzhou Robam Appliances Co. Ltd.			11,170,725	0.91
A' Hefei Meiya Optoelectronic Technology,	CNH	1,729,215	6,946,041	0.57
nc. 'A'	CNH	4,895,869	16,938,136	1.38
Shanghai Liangxin Electrical Co. Ltd. 'A' Skshu Paint Co. Ltd. 'A'	CNH CNH	6,740,840 904,700	14,287,311 14,920,558	1.16 1.22
Zhejiang Weixing New Building Materials Co. Ltd. 'A'	CNH	5,279,300	16,312,530	
idleriais Co. Eld. A	CNH	3,279,300	88,773,442	7.24
al Fauities				
otal Equities			88,773,442	7.24
otal Transferable securities and money ealt in on another regulated market	market ins	struments	88,773,442	7.24
Other transferable securities and money	market in	struments		
quities				
Bermuda				
Peace Mark Holdings Ltd.*	HKD	374,000	0	0.00
			0	0.00
Russia Moscow Exchange MICEX-RTS PJSC*	USD	13,770,701	156,948	0.01
			156,948	0.01
otal Equities			156,948	0.01
otal Other transferable securities and r	noney mar	ket	156,948	0.01
Units of authorised UCITS or other collec	ctive invest	ment underta	kings	
Collective Investment Schemes - UCITS	250		J -	
Luxembourg				
JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	17,625,553	17,625,553	1.44
			17,625,553	1.44
Total Collective Investment Schemes - UCIT	rs		17,625,553	1.44
Total Units of authorised UCITS or other		nvestment	17,625,553	1.44
undertakings Total Investments		-		
Total Investments			1,223,576,456	99.79

4,812,876

(2,255,134)

1,226,134,198

0.39

(0.18)

100.00

% of Net Assets

16.18 15.27 15.27

9.28 7.35 6.07 4.73 4.71 3.03

2.59 2.38 2.20 2.09 1.39 1.32

1.32 1.13 0.66 0.66 0.63 0.43 0.09 0.01 **99.79** 0.21 100.00

Cash

Other Assets/(Liabilities) **Total Net Assets**

 $^{^\}star$ Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Emerging Markets Small Cap Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
MSCI Emerging Markets Index, 17/03/2023	269	USD	13,010,858	(98,858)	(0.01)
Total Unrealised Loss on Financial Futures Contracts				(98,858)	(0.01)
Net Unrealised Loss on Financial Futures Contracts				(98,858)	(0.01)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	ket instrume	nts admitted to	an official exch	ange	Portugal Jeronimo Martins SGPS SA	EUR	729,695	15,879,614	1.99
Equities							-	15,879,614	1.99
Bermuda					South Africa		-		
Genpact Ltd.	USD	270,599 -	12,515,204 12,515,204	1.57	Capitec Bank Holdings Ltd. Clicks Group Ltd.	ZAR ZAR	72,506 568,917	7,961,149 9,055,824	1.00 1.13
Brazil		-	12,515,204	1.57	FirstRand Ltd.	ZAR	4,131,800	15,069,624	1.89
Atacadao SA	BRL	3,151,508	8,808,137	1.10			_	32,086,597	4.02
B3 SA - Brasil Bolsa Balcao Lojas Renner SA	BRL BRL	3,216,814 2,313,834	8,035,954 8,955,719	1.01 1.12	South Korea Hanon Systems	KRW	906,445	5,847,823	0.73
Lojas Reille. Si	SILE	=	25,799,810	3.23	LG H&H Co. Ltd. NCSoft Corp.	KRW KRW	20,671 30,695	11,902,418 10,965,383	1.49 1.38
Cayman Islands	LIKE	4 222 400	12 207 005				-	28,715,624	3.60
Budweiser Brewing Co. APAC Ltd., Reg. S JS Global Lifestyle Co. Ltd., Reg. S	HKD HKD	4,223,400 8,397,000	13,286,805 9,435,775	1.67 1.18	Taiwan		-		
NetEase, Inc.	HKD	1,118,145	16,415,846	2.06	Accton Technology Corp.	TWD	941,000	7,199,418	0.90
Parade Technologies Ltd. Shenzhou International Group Holdings	TWD	202,000	5,105,466	0.64	Advantech Co. Ltd. Delta Electronics, Inc.	TWD TWD	2,159,427 2,307,000	23,330,511 21,560,221	2.93 2.70
Ltd. Silergy Corp.	HKD TWD	1,056,800 355.000	11,882,123 5,047,380	1.49	Giant Manufacturing Co. Ltd.	TWD	526,000	3,445,752	0.43
Tencent Holdings Ltd.	HKD	884,900	37,924,513	0.63 4.75	Global Unichip Corp. Novatek Microelectronics Corp.	TWD TWD	400,000 824,000	8,369,455 8,466,121	1.05 1.06
Wuxi Biologics Cayman, Inc., Reg. S	HKD	1,301,500	9,996,294	1.25	Taiwan Semiconductor Manufacturing Co.				
Chile		-	109,094,202	13.67	Ltd. Uni-President Enterprises Corp. Vanguard International Semiconductor	TWD TWD	4,128,000 1,981,000	60,373,497 4,303,153	7.57 0.54
Chile Banco Santander Chile, ADR	USD	505,234	8,038,273	1.01	Corp.	TWD	1,938,000	4,898,214	0.61
		-	8,038,273	1.01				141,946,342	17.79
China		-			United States of America		-		
Haier Smart Home Co. Ltd. 'H'	HKD	5,825,600	19,859,269	2.49	EPAM Systems, Inc. MercadoLibre, Inc.	USD USD	34,972 16,649	11,356,633 14,047,677	1.43 1.76
Midea Group Co. Ltd. 'A'	CNH HKD	1,559,135	11,705,472	1.47	Yum China Holdings, Inc.	HKD	52,900	2,977,636	0.37
Pharmaron Beijing Co. Ltd., Reg. S 'H' Sichuan Swellfun Co. Ltd. 'A'	CNH	1,196,550 1,147,226	8,330,672 14,015,729	1.04 1.76	Yum China Holdings, Inc.	USD	332,671	18,348,469	2.30
		-	53,911,142	6.76				46,730,415	5.86
Hong Kong		-	55,911,142	0.70	Total Equities		-	721,206,664	90.40
Hong Kong AIA Group Ltd.	HKD	1,678,800	18,714,062	2.35			-	721,200,004	70.40
Hong Kong Exchanges & Clearing Ltd.	HKD	302,300	13,072,126	1.64	Total Transferable securities and money admitted to an official exchange listing	market instr	uments	721,206,664	90.40
Techtronic Industries Co. Ltd. Vitasoy International Holdings Ltd.	HKD HKD	1,005,500 3,486,000	11,244,066 7,190,561	1.41 0.90					
,		-	50,220,815	6.30	Transferable securities and money mark market	et instrumen	ts dealt in on	another regulate	ed
to die		=		0.30	Fauities				
India Colgate-Palmolive India Ltd.	INR	324,975	6,045,362	0.76	Equities				
HDFC Bank Ltd., ADR	USD	362,533	24,655,869	3.09	China Chongqing Brewery Co. Ltd. 'A'	CNH	1,016,938	18,779,855	2.35
HDFC Life Insurance Co. Ltd., Reg. S Hindustan Unilever Ltd.	INR INR	2,375,764 645,065	16,269,079 20,001,898	2.04 2.51	Foshan Haitian Flavouring & Food Co.				
Housing Development Finance Corp. Ltd.	INR	672,956	21,508,526	2.69	Ltd. 'A' Hefei Meiya Optoelectronic Technology,	CNH	1,146,668	13,207,359	1.66
Info Edge India Ltd. Infosys Ltd.	INR INR	122,126 762,658	5,779,878 13,915,491	0.72	Inc. 'A'	CNH	3,332,103	11,528,008	1.44
Kotak Mahindra Bank Ltd.	INR	660,000	14,574,519	1.74 1.83	Skshu Paint Co. Ltd. 'A' Zhejiang Supor Co. Ltd. 'A'	CNH CNH	786,281 1,295,878	12,967,560 9,279,849	1.63 1.16
Tata Consultancy Services Ltd. United Spirits Ltd.	INR INR	248,722 366,740	9,789,957 3,885,386	1.23 0.49	3, 5, 5, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,		-	65,762,631	8.24
			136,425,965	17.10	Total Equities		-	65,762,631	8.24
<i>Indonesia</i> Bank Central Asia Tbk. PT	IDR	34,766,900	19,122,633	2.39	Total Transferable securities and money dealt in on another regulated market	market instr	uments	65,762,631	8.24
Unilever Indonesia Tbk. PT	IDR	17,347,500	5,242,973	0.66	Other transferable securities and money	, market inst	- 		
Kenya		-	24,365,606	3.05	Other transferable securities and money Equities	/ market insti	uments		
Safaricom plc	KES	7,051,733	1,378,296	0.17	Russia				
		-	1,378,296	0.17	Moscow Exchange MICEX-RTS PJSC*	USD	6,853,225	78,108	0.01
Luxembourg		-						78,108	0.01
Allegro.eu SA, Reg. S Globant SA	PLN USD	638,930 46,638	3,637,065 7,730,481	0.46 0.97	Total Equities		-	78,108	0.01
		=	11,367,546	1.43	Total Other transferable securities and rinstruments	noney marke	t -	78,108	0.01
<i>Mexico</i> Kimberly-Clark de Mexico SAB de CV 'A'	MXN	3,460,768	5,976,042	0.75					
Wal-Mart de Mexico SAB de CV	MXN	4,706,859	16,755,171	2.10					
		-	22,731,213	2.85					

JPMorgan Funds - Emerging Markets Sustainable Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Units of authorised UCITS or other colle	ective investme	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	9,248,771	9,248,771	1.16
			9,248,771	1.16
Total Collective Investment Schemes - UC	ITS		9,248,771	1.16
Total Units of authorised UCITS or othe undertakings	er collective inv	estment	9,248,771	1.16
Total Investments		•	796,296,174	99.81
Cash		•	1,468,183	0.18
Other Assets/(Liabilities)			82,764	0.01
Total Net Assets			797,847,121	100.00

 $^{^\}star$ Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Taiwan	17.79
India	17.10
China	15.00
Cayman Islands	13.67
Hong Kong	6.30
United States of America	5.86
South Africa	4.02
South Korea	3.60
Brazil	3.23
Indonesia	3.05
Mexico	2.85
Luxembourg	2.59
Portugal	1.99
Bermuda	1.57
Chile	1.01
Kenya	0.17
Russia	0.01
Total Investments	99.81
Cash and other assets/(liabilities)	0.19
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark listing	et instrumer	nts admitted t	o an official exch	ange	Units of authorised UCITS or other colle	ective investm	ent undertaki	ngs	
-					Collective Investment Schemes - UCITS				
Equities					Luxembourg				
Kuwait National Bank of Kuwait SAKP	KWD	2,453,796	8,642,497	5.37	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	1,051,569	1,051,569	0.65
National Balli of National SAM	KWD	2,133,770			31 M d3b Eigaldity EVMAV A (dist.)	435	1,031,307		
			8,642,497	5.37				1,051,569	0.65
<i>Qatar</i> Industries Qatar QSC	QAR	1,666,349	5,895,502	3.66	Total Collective Investment Schemes - UC	ITS		1,051,569	0.65
Qatar Gas Transport Co. Ltd.	QAR	3,689,925	3,730,975	2.32	Total Units of authorised UCITS or othe	r collective in	vestment	1,051,569	0.65
Qatar National Bank QPSC	QAR	1,368,581	6,763,019	4.20	undertakings			1/1 210 000	100.24
			16,389,496	10.18	Total Investments			161,319,800	100.24
Saudi Arabia Al Rajhi Bank	SAR	784,013	15,722,381	9.77	Cash			455,834	0.28
Alinma Bank	SAR	543,686	4,703,154	2.92	Other Assets/(Liabilities)			(838,697)	(0.52)
AlKhorayef Water & Power Technologies Co.	SAR	45,712	1,688,714	1.05	Total Not Accets			440.004.007	100.00
Almarai Co. JSC	SAR	308,173	4,380,927	2.72	Total Net Assets		:	160,936,937	100.00
Arab National Bank	SAR	186,260	1,588,949	0.99	* Security is valued at its fair value under	the direction	of the Board of	of Directors.	
Arabian Internet & Communications Services Co.	SAR	19,936	1,285,800	0.80	† Managed by an affiliate of the Investme				
Dr Sulaiman Al Habib Medical Services	CAD	17 110	1 003 140	0.73					
Group Co. Jarir Marketing Co.	SAR SAR	17,113 51,200	1,003,140 2,041,246	0.62 1.27	Geographic Allocation of Portfolio	as at 31 Dece	mber 2022	% of Net A	Assets
Leejam Sports Co. JSC	SAR	82,826	1,848,214	1.15	Saudi Arabia				59.72
Mouwasat Medical Services Co.	SAR	84,227	4,684,131	2.91	United Arab Emirates				24.32
Riyad Bank	SAR	380,123	3,212,428	2.00	Qatar Kuwait				10.18 5.37
Riyadh Cables Group Co. SABIC Agri-Nutrients Co.	SAR SAR	157,500 137,476	1,520,586 5,341,962	0.95 3.32	Luxembourg				0.65
Saudi Arabian Mining Co.	SAR	143,864	2,483,250	1.54	Total Investments			10	00.24
Saudi Arabian Oil Co., Reg. S	SAR	682,355	5,830,116	3.62	Cash and other assets/(liabilities)				(0.24)
Saudi Basic Industries Corp.	SAR	451,580	10,761,342	6.69	Total				20.00
Saudi British Bank (The)	SAR	316,108	3,257,849	2.02	Total				00.00
Saudi National Bank (The) Saudi Telecom Co.	SAR SAR	1,006,050 634,195	13,565,982 6,186,096	8.43					
Saudia Dairy & Foodstuff Co.	SAR	42,753	2,453,815	3.84 1.53					
United International Transportation Co.	SAR	209,670	2,544,268	1.58					
			96,104,350	59.72					
United Arab Emirates Abu Dhabi Islamic Bank PJSC Abu Dhabi National Oil Co. for	AED	997,347	2,505,181	1.56					
Distribution PJSC	AED	1,565,354	1,881,783	1.17					
ADNOC Drilling Co. PJSC	AED	1,868,298	1,513,420	0.94					
Al Yah Satellite Communications Co. PJSC	AED	2,749,099	1,905,042	1.18					
Aldar Properties PJSC Americana Restaurants International plc	AED AED	2,177,980 3,750,000	2,683,483 3,047,909	1.67 1.90					
Borouge plc	AED	4,751,218	3,253,639	2.02					
Dubai Electricity & Water Authority PJSC	AED	4,565,862	2,853,197	1.77					
Emaar Properties PJSC	AED	2,006,915	3,196,769	1.99					
Fertiglobe plc First Abu Dhabi Bank PJSC	AED AED	2,990,827 1,872,178	3,444,753 8,885,275	2.14 5.52					
Salik Co. PJSC	AED	3,259,114	2,205,222	1.37					
TECOM Group PJSC	AED	2,945,122	1,756,199	1.09					
			39,131,872	24.32					
Total Equities			160,268,215	99.59					
Total Transferable securities and money admitted to an official exchange listing	market instr	ruments	160,268,215	99.59					
Other transferable securities and money	market inst	ruments							
Equities									
<i>Kuwait</i> National Gulf Holding*	KWD	50,367	16	0.00					
			16	0.00					
Total Equities			16	0.00					
Total Other transferable securities and ninstruments	noney marke	et	16	0.00					
mon differito									

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark listing	et instrument	s admitted to	an official exch	ange	Koninklijke Ahold Delhaize NV NN Group NV	EUR EUR	83,776 34,805	2,257,973 1,335,294	2.39 1.41
-					Ordina NV	EUR	94,026	365,761	0.39
Equities					Stellantis NV Wolters Kluwer NV	EUR EUR	116,666 12,062	1,555,041 1,186,780	1.64 1.26
Austria ANDRITZ AG	EUR	16,883	908,728	0.96			,		
DO & CO AG	EUR	10,339	919,137	0.97			-	11,854,459	12.54
Erste Group Bank AG Schoeller-Bleckmann Oilfield Equipment	EUR	30,571	916,671	0.97	Spain Banco Bilbao Vizcaya Argentaria SA	EUR	295,136	1,672,536	1.77
AG	EUR	18,026	1,056,324	1.12	Ence Energia y Celulosa SA	EUR	158,297	447,505	0.47
			3,800,860	4.02	Iberdrola SA Industria de Diseno Textil SA	EUR EUR	60,051 59,733	659,210 1,493,325	0.70 1.58
Finland Neste OYJ	EUR	16,559	718,578	0.76				4,272,576	4.52
Nokia OYJ	EUR	217,641	944,072	1.00	Total Equities			91,858,789	97.14
		-	1,662,650	1.76	Total Transferable securities and money	y market instrur	nents	91,858,789	97.14
France Alten SA	EUR	7,644	896,641	0.95	admitted to an official exchange listing		-		
Arkema SA	EUR	14,338	1,213,282	1.28	Units of authorised UCITS or other colle	ctive investmen	t undertakir	ngs	
BNP Paribas SA	EUR	36,954	1,979,811	2.09	Collective Investment Schemes - UCITS				
Capgemini SE Cie de Saint-Gobain	EUR EUR	9,414 20,291	1,471,173 929,074	1.56 0.98					
Coface SA	EUR	63,676	778,757	0.82	Luxembourg JPMorgan EUR Liquidity LVNAV Fund -				
Engie SA IPSOS	EUR EUR	107,432	1,446,250	1.53	JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	204	2,004,789	2.12
Laurent-Perrier	EUR	13,254 6,736	779,335 895,888	0.82 0.95			-	2,004,789	2.12
L'Oreal SA	EUR	6,680	2,238,301	2.37					
LVMH Moet Hennessy Louis Vuitton SE Pernod Ricard SA	EUR EUR	8,005 8,838	5,483,825 1,637,018	5.80 1.73	Total Collective Investment Schemes - UCI	TS		2,004,789	2.12
Publicis Groupe SA	EUR	15,889	949,368	1.00	Total Units of authorised UCITS or other	collective inves	stment	2,004,789	2.12
Sanofi Saharidan Flortain SE	EUR	33,403	3,022,303	3.20	undertakings				
Schneider Electric SE SES-imagotag SA	EUR EUR	14,732 11,662	1,937,258 1,423,930	2.05 1.51	Total Investments			93,863,578	99.26
Societe Generale SA	EUR	52,964	1,249,156	1.32	Cash			409,165	0.43
Societe pour l'Informatique Industrielle TFF Group	EUR EUR	18,051 17,102	818,613 697,762	0.87	Cash		-		
Thales SA	EUR	5,895	700,768	0.74 0.74	Other Assets/(Liabilities)			291,162	0.31
TotalEnergies SE	EUR	80,210	4,737,604	5.01	Total Net Assets		-	94,563,905	100.00
Verallia SA, Reg. S Vinci SA	EUR EUR	45,609 25,408	1,454,471 2,378,443	1.54 2.51			:		100.00
VIIIG 3A	Luit		39,119,031	41.37	† Managed by an affiliate of the Investme	nt Adviser.			
Germany		-			Geographic Allocation of Portfolio	as at 31 Decemb	er 2022	% of Net A	scots
AIXTRON SE	EUR	37,337	1,006,419	1.06	France	as at 51 Decemb	CI LOLL	70 01 NCC P	41.37
Allianz SE Brenntag SE	EUR EUR	13,623 19,010	2,740,266 1,137,939	2.90 1.20	Germany				23.81
CropEnergies AG	EUR	45,273	588,549	0.62	Netherlands Ireland				12.54 7.12
CTS Eventim AG & Co. KGaA	EUR	18,491	1,102,988	1.17	Spain				4.52
Deutsche Boerse AG Deutsche Lufthansa AG	EUR EUR	9,463 135,228	1,527,092 1,051,195	1.61 1.11	Austria Luxembourg				4.02 2.12
Dr Ing hc F Porsche AG	EUR	7,808	742,346	0.78	Italy				2.00
Duerr AG Energiekontor AG	EUR EUR	14,511 6,348	458,693 489,113	0.49 0.52	Finland				1.76
Freenet AG	EUR	48,155	984,288	1.04	Total Investments Cash and other assets/(liabilities)				9 9.26 0.74
HUGO BOSS AG	EUR	21,949	1,190,733	1.26					
Infineon Technologies AG Mercedes-Benz Group AG Muenchener	EUR EUR	59,165 29,503	1,685,463 1,811,927	1.78 1.92	Total			10	00.00
Rueckversicherungs-Gesellschaft AG	EUR	6,766	2,053,143	2.17					
Rational AG RWE AG	EUR EUR	1,546 41,810	858,030 1,741,595	0.91					
Stemmer Imaging AG, Reg. S	EUR	20,047	650,525	1.84 0.69					
VERBIO Vereinigte BioEnergie AG	EUR	11,437	698,515	0.74					
		-	22,518,819	23.81					
Ireland AIB Group plc	EUR	359,050	1,303,351	1.38					
Bank of Ireland Group plc	EUR	138,086	1,225,513	1.30					
CRH plc Linde plc	EUR EUR	32,185 5,588	1,193,822 1,705,458	1.26 1.80					
Smurfit Kappa Group plc	EUR	37,730	1,308,288	1.38					
		-	6,736,432	7.12					
<i>Italy</i> UniCredit SpA	EUR	142,521	1,893,962	2.00					
		, 5	1,893,962	2.00					
Netherlands		-							
Alfen Beheer BV, Reg. S	EUR	9,934	831,873	0.88					
ASML Holding NV ASR Nederland NV	EUR EUR	6,763 20,378	3,413,286 908,451	3.61 0.96					
-		- / 3	,-==	2.70					

JPMorgan Funds - Euroland Dynamic Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
EURO STOXX 50 Index, 17/03/2023	38	EUR	1,446,470	(16,060)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(16,060)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(16,060)	(0.02)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mar	ket instrumen	ts admitted to	an official exch	ange	Sartorius AG Preference Siemens AG	EUR EUR	12,666 189,032	4,693,386 24,456,960	0.54
					Volkswagen AG Preference	EUR	35,705	4,153,563	2.81 0.48
Equities							•	221,178,718	25.46
Austria ANDRITZ AG	EUR	128,699	6,927,224	0.80	Ireland				
BAWAG Group AG, Reg. S	EUR	21,641	1,074,475	0.80	Bank of Ireland Group plc	EUR	563,397	5,000,148	0.58
OMV AG	EUR	143,791	6,935,040	0.80	CRH plc	EUR	24,105	894,115	0.10
Semperit AG Holding Wienerberger AG	EUR EUR	49,282 87,385	983,915 1,964,415	0.11 0.23	Origin Enterprises plc Smurfit Kappa Group plc	EUR EUR	207,936 56,345	895,164 1,953,763	0.10 0.23
Ü		-	17 005 060		Uniphar plc	EUR	510,497	1,572,331	0.18
			17,885,069	2.06				10,315,521	1.19
Belgium Anheuser-Busch InBev SA/NV	EUR	39,351	2,221,561	0.25	Italy				
Bekaert SA	EUR	119,007	4,325,904	0.50	Amplifon SpA	EUR	27,358	764,383	0.09
D'ieteren Group KBC Group NV	EUR EUR	50,106 88,576	9,026,596 5,375,677	1.04 0.62	Azimut Holding SpA Eni SpA	EUR EUR	150,267 797,521	3,158,612 10,725,062	0.36 1.23
NBC diodp iii	2011	-			FinecoBank Banca Fineco SpA	EUR	114,960	1,791,077	0.21
			20,949,738	2.41	Intesa Sanpaolo SpA Mediobanca Banca di Credito Finanziario	EUR	5,143,297	10,746,919	1.24
Finland Metsa Board OYJ 'B'	EUR	105,692	929,561	0.11	SpA	EUR	323,064	2,916,299	0.34
Metso Outotec OYJ	EUR	258,859	2,521,028	0.11 0.29	Prysmian SpA Sesa SpA	EUR EUR	247,606 11,445	8,641,449 1,337,348	0.99 0.15
Neste OYJ	EUR	34,844	1,512,055	0.17	UniCredit SpA	EUR	781,678	10,387,719	1.20
Nokia OYJ Outokumpu OYJ	EUR EUR	1,881,538 467,906	8,161,642 2,222,787	0.94 0.26				50,468,868	5.81
Sampo OYJ 'A'	EUR	35,988	1,767,731	0.20					J.61
Stora Enso OYJ UPM-Kymmene OYJ	EUR EUR	215,159 122,529	2,854,084 4,305,669	0.33 0.49	Netherlands Adyen NV, Reg. S	EUR	4,461	5,772,534	0.66
d. iii Nyiiiiielle 0.13	2011	-			Argenx SE	EUR	4,200	1,467,480	0.17
		-	24,274,557	2.79	ASM International NV ASML Holding NV	EUR EUR	16,093 97,449	3,799,557 49,182,510	0.44 5.66
France Air Liquide SA	EUR	155,418	20,746,749	2.20	ASR Nederland NV	EUR	303,687	13,538,367	1.56
AXA SA	EUR	321,510	8,428,385	2.39 0.97	CNH Industrial NV Euronext NV, Reg. S	EUR EUR	430,984 22,558	6,490,619 1,572,518	0.75
BNP Paribas SA	EUR	374,315	20,053,926	2.31	ING Groep NV	EUR	1,441,574	16,516,113	0.18 1.90
Capgemini SE Cie de Saint-Gobain	EUR EUR	60,807 218,095	9,502,614 9,986,025	1.09 1.15	Koninklijke Ahold Delhaize NV	EUR	478,581	12,898,954	1.49
Danone SA	EUR	56,836	2,813,382	0.32	NN Group NV OCI NV	EUR EUR	169,144 73,661	6,489,210 2,462,487	0.75 0.28
Derichebourg SA Eiffage SA	EUR EUR	278,054 37,005	1,539,029 3,408,531	0.18 0.39	Prosus NV	EUR	81,200	5,245,926	0.60
Engie SA	EUR	537,040	7,229,632	0.83	Randstad NV Stellantis NV	EUR EUR	92,263 770,276	5,282,057 10,266,759	0.61 1.18
EssilorLuxottica SA Gecina SA, REIT	EUR EUR	16,038 8,580	2,722,050 820,248	0.31	Wolters Kluwer NV	EUR	145,873	14,352,445	1.65
Hermes International	EUR	1,224	1,771,434	0.09 0.20				155,337,536	17.88
IPSOS	EUR EUR	58,410	3,434,508	0.40	Portugal				
Kering SA L'Oreal SA	EUR	3,226 64,121	1,538,802 21,485,344	0.18 2.47	EDP - Energias de Portugal SA	EUR	334,796	1,559,815	0.18
LVMH Moet Hennessy Louis Vuitton SE	EUR	71,971	49,303,734	5.68	Jeronimo Martins SGPS SA	EUR	272,393	5,545,921	0.64
Pernod Ricard SA Publicis Groupe SA	EUR EUR	83,355 138,442	15,439,430 8,271,909	1.78 0.95				7,105,736	0.82
Safran SA	EUR	22,119	2,584,384	0.30	Spain				
Sanofi Schneider Electric SE	EUR EUR	268,701 152,890	24,312,066 20,105,035	2.80 2.32	Acerinox SA	EUR	83,671	776,885	0.09
Sopra Steria Group SACA	EUR	31,304	4,448,298	0.51	Banco Bilbao Vizcaya Argentaria SA Banco Santander SA	EUR EUR	772,002 2,569,595	4,374,936 7,220,562	0.50 0.83
SPIE SA Thales SA	EUR EUR	99,612 58,331	2,434,517 6,934,098	0.28 0.80	Corp. ACCIONA Energias Renovables SA	EUR	193,401	6,999,182	0.81
TotalEnergies SE	EUR	698,894	41,280,174	4.75	Iberdrola SA Industria de Diseno Textil SA	EUR EUR	1,665,111 139,443	18,278,756 3,486,075	2.11 0.40
Veolia Environnement SA Vinci SA	EUR EUR	45,590 166,672	1,098,947 15,602,166	0.13 1.80	mustria de Diseño Textil SA	Luk	137,443		
VIIICI SA	Luk	100,072	307,295,417		United Vinedon			41,136,396	4.74
Germany		-		35.38	United Kingdom Coca-Cola Europacific Partners plc	USD	88,707	4,571,208	0.53
Allianz SE	EUR	98,097	19,732,212	2.27				4,571,208	0.53
Bayer AG Bayerische Motoren Werke AG	EUR EUR	275,377 147,611	13,365,423 12,301,163	1.54 1.42	Total Equities			860,518,764	99.07
Brenntag SE Deutsche Boerse AG	EUR EUR	88,130 62,782	5,275,462 10,131,445	0.61 1.17	Total Transferable securities and money	market instr	umente		
Deutsche Lufthansa AG	EUR	305,192	2,372,410	0.27	admitted to an official exchange listing	market msu	uments	860,518,764	99.07
Deutsche Post AG Deutsche Telekom AG	EUR EUR	326,902 1,194,438	11,531,468 22,318,074	1.33 2.57					
Dr Ing hc F Porsche AG	EUR	32,707	3,109,618	0.36					
GEA Group AG GFT Technologies SE	EUR EUR	84,970 26,304	3,242,030 894,994	0.37 0.10					
HUGO BOSS AG	EUR	83,183	4,512,678	0.52					
Infineon Technologies AG K+S AG	EUR EUR	344,888 32,902	9,824,997 607,042	1.13					
K+S AG Krones AG	EUR	32,902 25,135	2,636,661	0.07 0.30					
Mercedes-Benz Group AG	EUR	266,223	16,350,086	1.88					
Merck KGaA Muenchener	EUR	45,277	8,222,303	0.95					
Rueckversicherungs-Gesellschaft AG RWE AG	EUR	36,123	10,961,524 9,883,190	1.26					
SAP SE	EUR EUR	237,263 213,836	20,602,029	1.14 2.37					

JPMorgan Funds - Euroland Equity Fund

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Units of authorised UCITS o	r other collective investme	nt undertakings		

0.83

Collective Investment Schemes - UCITS

Luxembourg

JPMorgan EUR Liquidity LVNAV Fund -JPM EUR Liquidity LVNAV X (flex dist.)†

EUR 737 7,259,798 0.83 7,259,798 0.83

7,259,798 Total Collective Investment Schemes - UCITS

 $\label{total units of authorised UCITS or other collective investment undertakings$ 7,259,798 0.83 **Total Investments** 867,778,562 99.90

Cash 375,904 0.04

475,818 Other Assets/(Liabilities) 0.06 **Total Net Assets** 868,630,284 100.00

 † Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
France	35.38
Germany	25.46
Netherlands	17.88
Italy	5.8
Spain	4.74
Finland	2.79
Belgium	2.4
Austria	2.06
Ireland	1.19
Luxembourg	0.83
Portugal	0.82
United Kingdom	0.53
Total Investments	99.90
Cash and other assets/(liabilities)	0.10
Total	100.00

JPMorgan Funds - Euroland Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	20,896	EUR	21.171	04/01/2023	Merrill Lynch	27	-
EUR	5,171	CHF	5,086	03/02/2023	•	5	-
EUR	2,048	GBP	1,778	04/01/2023	HSBC	40	-
EUR	6,008	GBP	5,237	04/01/2023	Morgan Stanley	90	-
EUR	2,199	GBP	1,893	04/01/2023	State Street	60	-
EUR	857	GBP	759	03/02/2023	Merrill Lynch	1	-
EUR	280,236	USD	297,114	04/01/2023	HSBC	2,284	=
EUR	101,958	USD	106,506	04/01/2023	Merrill Lynch	2,321	-
EUR	161,032	USD	170,574	04/01/2023		1,459	=
EUR	222,395	USD	234,695	04/01/2023	RBC	2,835	-
EUR	34,232	USD	36,502	03/02/2023	Standard Chartered	159	-
GBP	138,124	EUR	155,776	03/02/2023	Merrill Lynch	71	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets				9,352	
CHF	10.004	EUR	10.275	04/01/2022	Parelaye	(44)	
CHF	10,086 7.339	EUR	7.486	04/01/2023	Goldman Sachs	(41)	-
CHF	9,775	EUR	9,947		Morgan Stanley	(31)	_
CHF	961.853	EUR	977,734	04/01/2023		(2,000)	_
CHF	948,840	EUR	965,379	03/02/2023		(1,528)	_
EUR	14,155	CHF	13,991	04/01/2023		(37)	_
EUR	5,744	CHF	5,674	04/01/2023		(12)	_
EUR	13.268	CHF	13,089	04/01/2023		(10)	_
EUR	28,704	CHF	28,355	04/01/2023		(60)	_
GBP	1,885	EUR	2,194	04/01/2023		(64)	_
GBP	139,685	EUR	161,630	04/01/2023		(3.813)	-
GBP	5,461	EUR	6,308	04/01/2023		(138)	-
USD	145,340	EUR	136,060	04/01/2023		(93)	-
USD	54,186	EUR	51,905	04/01/2023		(1,213)	-
USD	192,327	EUR	183,110	04/01/2023		(3,186)	-
USD	60,263	EUR	57,108		Merrill Lynch	(732)	-
USD	1,131	EUR	1,075		Morgan Stanley	(17)	-
USD	1,180	EUR	1,119	04/01/2023		(15)	-
USD	1,120	EUR	1,073	04/01/2023		(25)	-
USD	6,988,910	EUR	6,719,934		Toronto-Dominion Bank	(181,740)	(0.02)
USD	6,635,569	EUR	6,206,672	03/02/2023	Merrill Lynch	(12,521)	-
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(207,320)	(0.02)
Net Unrealised Loss	on Forward Currency Exchange	e Contracts - Liabilities				(197,968)	(0.02)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mar	ket instrumen	its admitted to	an official exch	ange	Norway				
listing					Aker Solutions ASA	NOK	1,007,187	3,588,385	0.70
Equities								3,588,385	0.70
Austria ANDRITZ AG	EUR	95,905	5,162,086	1.00	Spain Industria de Diseno Textil SA	EUR	275,319	6,882,975	1.34
Erste Group Bank AG	EUR	110,610	3,316,641	0.65				6,882,975	1.34
			8,478,727	1.65	Sweden		-		1.54
Denmark	DIVI		4 122 (42	0.00	Billerud AB	SEK	261,554	3,011,342	0.58
Carlsberg A/S 'B' Genmab A/S	DKK DKK	33,296 25,992	4,132,643 10,298,648	0.80 2.00	Hexatronic Group AB New Wave Group AB 'B'	SEK SEK	397,986 166,792	5,080,411 3,125,303	0.99 0.61
Novo Nordisk A/S 'B'	DKK	175,720	22,229,491	4.32				11,217,056	2.18
		_	36,660,782	7.12	Switzerland				
Finland Neste OYJ	EUR	100,579	4,364,626	0.85	Nestle SA Novartis AG	CHF CHF	201,980 196,388	22,109,404 16,772,903	4.29 3.26
Nokia OYJ	EUR	984,889	4,272,202	0.83	Roche Holding AG	CHF	50,225	14,850,061	2.88
Nordea Bank Abp	SEK	715,357 -	7,235,932	1.40	Zurich Insurance Group AG	CHF	23,171	10,477,149	2.04
		-	15,872,760	3.08				64,209,517	12.47
France Arkema SA	EUR	80,992	6,853,543	1.33	United Kingdom 3i Group plc	GBP	440,602	6,675,735	1.30
BNP Paribas SA Capgemini SE	EUR EUR	129,289 47,282	6,926,658 7,388,994	1.35 1.43	Ashtead Group plc Barclays plc	GBP GBP	116,375	6,218,031 7,983,067	1.21
Engie SA	EUR	535,354	7,366,994	1.43	BAICIAYS PIC BP plc	GBP	4,456,916 2,873,729	7,983,067 15,441,472	1.55 3.00
LVMH Moet Hennessy Louis Vuitton SE	EUR	30,780	21,085,839	4.10	Inchcape plc	GBP	356,537	3,310,306	0.64
Pernod Ricard SA Sanofi	EUR EUR	40,789 120,673	7,555,142 10,918,493	1.47 2.12	JD Sports Fashion plc Lloyds Banking Group plc	GBP GBP	2,027,151 13,443,777	2,889,903 6,901,376	0.56 1.34
Schneider Electric SE	EUR	59,587	7,835,690	1.52	Prudential plc	GBP	622,056	7,940,278	1.54
Thales SA TotalEnergies SE	EUR EUR	29,522 311,040	3,509,428 18,371,578	0.68	Reckitt Benckiser Group plc	GBP	89,958	5,849,368	1.14
Verallia SA, Reg. S	EUR	179,549	5,725,818	3.57 1.11				63,209,536	12.28
Vinci SA	EUR	112,246	10,507,348	2.04	Total Equities			502,944,518	97.68
			113,885,467	22.12	Total Transferable securities and money	market instr	umants .		
Germany AIXTRON SE	EUR	170,831	4,604,750	0.90	admitted to an official exchange listing	iliai ket ilisti	unients .	502,944,518	97.68
Allianz SE	EUR	59,830	12,034,804	2.34	Units of authorised UCITS or other collect	ive investm	ent undertaki	ngs	
Brenntag SE	EUR	104,223	6,238,789	1.21				0-	
CTS Eventim AG & Co. KGaA Deutsche Boerse AG	EUR EUR	104,539 53,095	6,235,751 8,568,206	1.21 1.66	Collective Investment Schemes - UCITS				
Deutsche Lufthansa AG	EUR	734,769	5,711,727	1.11	Luxembourg				
Dr Ing hc F Porsche AG Duerr AG	EUR EUR	39,184 81,612	3,725,419 2,579,755	0.72 0.50	JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	1,259	12,406,839	2.41
HUGO BOSS AG	EUR	112,307	6,092,655	1.18				12.407.820	2.41
Infineon Technologies AG	EUR	242,200	6,899,672 7,680,068	1.34				12,406,839	2.41
Mercedes-Benz Group AG Muenchener	EUR	125,052		1.49	Total Collective Investment Schemes - UCITS	5		12,406,839	2.41
Rueckversicherungs-Gesellschaft AG RWE AG	EUR EUR	30,017 200,169	9,108,659 8,338,040	1.77 1.62	Total Units of authorised UCITS or other oundertakings	collective inv	estment	12,406,839	2.41
VERBIO Vereinigte BioEnergie AG	EUR	58,840	3,593,653	0.70	Total Investments		=	515,351,357	100.09
			91,411,948	17.75					
Ireland AIB Group plc	EUR	1,615,608	5,864,657	1.14	Cash			1,483,764	0.29
Bank of Ireland Group plc	EUR	864,680	7,674,035	1.49	Other Assets/(Liabilities)			(1,969,422)	(0.38)
Linde plc Smurfit Kappa Group plc	EUR EUR	31,241 206,029	9,534,753 7,144,056	1.85 1.39	Total Net Assets			514,865,699	100.00
		-	30,217,501	5.87	† Managed by an affiliate of the Investment	t Adviser.			
<i>Italy</i> UniCredit SpA	EUR	664,203	8,826,594	1.71					
		-	8,826,594	1.71					
<i>Jersey</i> Glencore plc	GBP	1,981,082	12,370,193	2.40					
			12,370,193	2.40					
Netherlands Alfen Beheer BV, Reg. S	EUR	- 48,854	4,091,034	0.70					
ASML Holding NV	EUR	14,335	7,234,875	0.79 1.40					
Koninklijke Aĥold Delhaize NV	EUR	413,780	11,152,405	2.17					
NN Group NV Stellantis NV	EUR EUR	192,739 468,177	7,394,432 6,240,331	1.44 1.21					
			36,113,077	7.01					
		-		7.01					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
France	22.12
Germany	17.75
Switzerland	12.47
United Kingdom	12.28
Denmark	7.12
Netherlands	7.01
Ireland	5.87
Finland	3.08
Luxembourg	2.41
Jersey	2.40
Sweden	2.18
Italy	1.71
Austria	1.65
Spain	1.34
Norway	0.70
Total Investments	100.09
Cash and other assets/(liabilities)	(0.09)
Total	100.00

JPMorgan Funds - Europe Dynamic Fund

Schedule of Investments (continued)

As at 31 December 2022

AUD AUD AUD AUD	132,377 109,671 509,438 81,319 83,602 81,324 85,082	EUR EUR GBP GBP	83,538 69,376	04/01/2023	RNP Parihas		
AUD	509,438 81,319 83,602 81,324	GBP	69,376		DIVI I GIIDGS	529	-
	81,319 83,602 81,324			04/01/2023		271	-
AUD	83,602 81,324	GBP	281,649	04/01/2023		5,314	-
	81,324		45,067		Merrill Lynch	725	-
AUD AUD		SEK SEK	582,901 569,439	04/01/2023	Morgan Stanley	683 446	-
CHF		HKD	713,711		Morgan Stanley	658	-
CHF	556,109	USD	599,372		Morgan Stanley	3,416	-
EUR	163,447	AUD	252,049	. , . ,	Merrill Lynch	3,381	-
EUR	18,373,028	CHF	18,074,613	04/01/2023		37,575	0.01
EUR EUR	17,218,373 10,054,986	CHF DKK	16,923,387 74,771,469	03/02/2023	Morgan Stanley	27,250 189	0.01
EUR	10,196,781	DKK	75,803,154		Standard Chartered	182	_
EUR	24,737,183	GBP	21,380,610	04/01/2023		581,214	0.12
EUR	230,971	HKD	1,899,618	04/01/2023		3,001	-
EUR	1,223,598	NOK	12,612,944	04/01/2023		24,348	-
EUR	5,311,799	SEK	58,080,546		Morgan Stanley	89,698	0.01
EUR EUR	184,219 2,025,300	SGD USD	263,032 2,132,529	04/01/2023 04/01/2023		560 30,299	0.01
EUR	2,119,821	USD	2,254,084	04/01/2023		11,104	0.01
HKD	620,773	GBP	65,543	04/01/2023		447	-
HKD	424,258	SEK	562,140		Morgan Stanley	372	-
NOK	12,612,944	EUR	1,198,746		BNP Paribas	503	-
SEK	59,795,026	EUR	5,371,916		Merrill Lynch	4,337	-
SEK SGD	645,170 185,720	HKD EUR	480,169 129,199	03/02/2023	BNP Paribas	449 478	-
SGD	410,368	EUR	285.430	04/01/2023		1,104	-
SGD	208,613	GBP	125,459	04/01/2023		3,916	-
USD	84,054	HKD	654,149	04/01/2023	HSBC	130	-
Total Unrealised Gair	n on Forward Currency Exchang	ge Contracts - Assets			-	832,579	0.16
AUD	243,532	CHF	153,605	04/01/2023		(1,165)	-
AUD	75,448	CHF	47,825		Morgan Stanley	(601)	-
AUD AUD	81,364 135,215	DKK DKK	389,644 642,040	04/01/2023	Standard Chartered	(726) (468)	-
AUD	1,849,857	EUR	1,184,694	04/01/2023		(9,926)	-
AUD	115,799	EUR	75,430		Morgan Stanley	(1,891)	-
AUD	13,716,403	EUR	8,887,625	04/01/2023		(176,906)	(0.04)
AUD	16,185,695	EUR	10,304,573	03/02/2023		(34,426)	(0.01)
CHF CHF	67,147 528,754	AUD EUR	108,181 537,601		Morgan Stanley Morgan Stanley	(585) (1,217)	-
CHF	115,564	SGD	169,090	04/01/2023		(833)	-
DKK	75,803,154	EUR	10,194,340		Standard Chartered	(808)	-
EUR	194,482	AUD	309,296		Morgan Stanley	(1,939)	-
EUR	19,992,500	GBP	17,726,950		Merrill Lynch	(9,166)	-
EUR EUR	1,197,731 5,370,054	NOK SEK	12,612,944 59,795,026		BNP Paribas Merrill Lynch	(503) (4,446)	-
EUR	312,254	SGD	450,999	04/01/2023		(2,650)	_
GBP	60,639	AUD	109,725	04/01/2023		(1,172)	-
GBP	66,569	AUD	121,089		Merrill Lynch	(1,688)	-
GBP	2,430,226	EUR	2,787,365		Morgan Stanley	(41,679)	-
GBP	44,548	HKD	425,821	04/01/2023		(771)	-
GBP GBP	71,204 44,559	HKD HKD	674,366 422,608	04/01/2023	HSBC Standard Chartered	(483) (374)	-
GBP	251,763	SGD	416,071		Merrill Lynch	(6,072)	-
GBP	1,201,871	USD	1,463,078	04/01/2023		(10,841)	-
HKD	2,227,094	EUR	270,451	04/01/2023	HSBC	(3,181)	-
HKD	83,346,241	EUR	10,270,675		Morgan Stanley	(268,414)	(0.05)
HKD	81,828,094	EUR EUR	9,824,878	03/02/2023		(19,186)	-
SGD SGD	423,158 29,928,151	EUR	297,896 21,050,505	04/01/2023	State Street	(2,432) (153,603)	(0.03)
SGD	29,623,039	EUR	20,670,674	03/02/2023		(21,220)	(0.03)
USD	86,997	AUD	129,313	04/01/2023		(735)	-
USD	759,364	EUR	712,426	04/01/2023		(2,034)	-
USD	1,588,881	EUR	1,487,735		Merrill Lynch	(1,321)	(0.51)
USD	2,103,262	EUR	2,011,442		Morgan Stanley	(43,820)	(0.01)
USD USD	1,147,138 104,147,145	EUR EUR	1,109,563 100,138,925	04/01/2023	Toronto-Dominion Bank	(36,404) (2,708,241)	(0.01) (0.53)
USD	103,640,476	EUR	96,941,571		Merrill Lynch	(195,568)	(0.04)
USD	172,699	SGD	233,780		Morgan Stanley	(1,672)	
Total Unrealised Loss	s on Forward Currency Exchang	ge Contracts - Liabilities			_	(3,769,167)	(0.73)
Net Unrealised Loss	on Forward Currency Exchange	Contracts - Liabilities			-	(2,936,588)	(0.57)

JPMorgan Funds - Europe Dynamic Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
EURO STOXX 50 Index, 17/03/2023 FTSE 100 Index, 17/03/2023		EUR GBP	6,889,765 3,795,984	(72,294) (18,260)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(90,554)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(90,554)	(0.02)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money n listing	narket instrumen	ts admitted to	an official exch	ange	Norway Storebrand ASA	NOK	672,976	5,469,774	1.79
Equities								5,469,774	1.79
Austria					Spain				
BAWAG Group AG, Reg. S	EUR	43,460 _	2,157,789	0.71	Merlin Properties Socimi SA, REIT	EUR	486,480	4,285,889	1.40
			2,157,789	0.71				4,285,889	1.40
Belgium	FUD	102.052	2.7/1.425		Sweden				
Azelis Group NV D'ieteren Group	EUR EUR	103,852 17,922	2,761,425 3,228,648	0.90 1.06	AAK AB AFRY AB	SEK SEK	270,160 210,532	4,358,968 3,276,682	1.43 1.07
Kinepolis Group NV Melexis NV	EUR EUR	66,375 80,168	2,581,987 6,521,667	0.85 2.13	Bravida Holding AB, Reg. S Hexpol AB	SEK SEK	753,972 325,213	7,657,035 3,285,187	2.51 1.08
inciens it	2011	-			Loomis AB	SEK	76,213	1,986,536	0.65
Danmark		-	15,093,727	4.94	Trelleborg AB 'B'	SEK	264,355	5,787,695 	1.89
Denmark NKT A/S	DKK	52,272	2,746,291	0.90				26,352,103	8.63
Sydbank A/S	DKK	69,174	2,720,839	0.89	Switzerland Baloise Holding AG	CHF	43,896	6,398,655	2.09
			5,467,130	1.79	Georg Fischer AG	CHF	55,003	3,177,511	1.04
Finland	FUD	(0.0/2	1.050.571	0.44	Helvetia Holding AG Huber + Suhner AG	CHF CHF	82,524 6,973	9,086,928 613,262	2.98 0.20
Huhtamaki OYJ	EUR	60,863 -	1,958,571	0.64	PSP Swiss Property AG SIG Group AG	CHF CHF	19,923 216,704	2,202,867 4,458,018	0.72
		_	1,958,571	0.64	Sid di oup Ad	СПГ	210,704		1.46
France Alten SA	EUR	49,906	5,853,974	1.92				25,937,241 ————————————————————————————————————	8.49
Cie Plastic Omnium SA	EUR	234,714	3,195,631	1.05	United Kingdom 4imprint Group plc	GBP	44,000	2,126,506	0.70
Elis SA IPSOS	EUR EUR	342,666 161,946	4,747,637 9,522,425	1.55 3.12	Balfour Beatty plc	GBP	690,000	2,635,055	0.86
Neoen SA, Reg. S SPIE SA	EUR EUR	94,325 396,897	3,543,319 9,700,163	1.16	Beazley plc Bytes Technology Group plc	GBP GBP	972,000 1,230,000	7,456,927 5,372,678	2.44 1.76
Verallia SA, Reg. S	EUR	75,650	2,412,478	3.17 0.79	Centrica plc Diploma plc	GBP GBP	3,627,000 222,000	3,955,794 6,960,490	1.30 2.28
Virbac SA	EUR	482 _	110,619	0.04	Dunelm Group plc	GBP	265,000	2,931,995	0.96
			39,086,246	12.80	Harbour Energy plc Howden Joinery Group plc	GBP GBP	665,000 247,000	2,286,751 1,572,587	0.75 0.51
Germany Backtla A.C.	FUD	125 272	4.445.330		Inchcape plc	GBP	345,000	3,203,190	1.05
Bechtle AG CTS Eventim AG & Co. KGaA	EUR EUR	135,272 107,782	4,465,329 6,429,196	1.46 2.10	Indivior plc Investec plc	GBP GBP	370,000 956,000	7,719,246 5,524,938	2.53 1.81
Encavis AG Jungheinrich AG	EUR EUR	264,660 76,056	4,898,856 2,010,921	1.60 0.66	JD Sports Fashion plc Next Fifteen Communications Group plc	GBP GBP	1,265,000 290,000	1,803,382 3,247,099	0.59 1.06
Stabilus SE	EUR	38,575	2,432,154	0.80	OSB Group plc	GBP	815,000	4,430,134	1.45
		_	20,236,456	6.62	RS GROUP plc Serica Energy plc	GBP GBP	280,000 525,000	2,835,379 1,692,033	0.93 0.55
Ireland		-			Spectris plc	GBP GBP	128,000 285,000	4,342,270 2,292,386	1.42
AIB Group plc Bank of Ireland Group plc	EUR EUR	736,875 282,508	2,674,856 2,507,259	0.87	Tate & Lyle plc Telecom Plus plc	GBP	117,000	2,292,366	0.75 0.95
Grafton Group plc	GBP	160,000	1,425,519	0.82 0.47	Watches of Switzerland Group plc Weir Group plc (The)	GBP GBP	318,745 173,000	2,955,821 3,260,852	0.97 1.07
		_	6,607,634	2.16	well droup pie (me)	GD1	173,000	81,513,767	26.69
<i>Italy</i> BPER Banca	EUR	556,703	1,069,983	0.35	Total Equities			301,914,059	98.84
DiaSorin SpA	EUR	36,822	4,851,299	1.59	Total Transferable securities and money	/ market instr	uments		
ERG SpA Intercos SpA	EUR EUR	144,318 182,828	4,205,427 2,340,198	1.38 0.77	admitted to an official exchange listing	, market moti	uments	301,914,059	98.84
Interpump Group SpA	EUR	119,659	5,098,670	1.67	Units of authorised UCITS or other colle	ctive investme	ent undertaki	ngs	
Prysmian SpA Reply SpA	EUR EUR	186,624 36,591	6,513,178 3,951,828	2.13 1.29	Collective Investment Schemes - UCITS				
Sanlorenzo SpA Unipol Gruppo SpA	EUR EUR	105,912 962,582	3,939,926 4,411,513	1.29 1.44	Luxembourg				
dilipoi di dippo Spri	Zan	-	36,382,022	11.91	JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	312	3,077,993	1.01
Jersey		-						3,077,993	1.01
Man Group plc TP ICAP Group plc	GBP GBP	2,525,000 645,000 _	6,098,055 1,269,862	2.00 0.41	Total Collective Investment Schemes - UCI	TS		3,077,993	1.01
		_	7,367,917	2.41	Total Units of authorised UCITS or other undertakings		estment	3,077,993	1.01
Luxembourg Shurgard Self Storage SA	EUR	46,971	2,036,193	0.67	Total Investments			304,992,052	99.85
		_	2,036,193	0.67	Cash			96,473	0.03
Netherlands Aalberts NV	EUR	120,362	4,393,815	1.44	Other Assets/(Liabilities)			360,590	0.12
Arcadis NV	EUR	139,098	5,129,934	1.68	Total Net Assets			305,449,115	100.00
Ariston Holding NV ASR Nederland NV	EUR EUR	310,262 114,566	2,978,515 5,107,352	0.98 1.67	. 3.44. 1100 / 1000 0		;	JUJ,447,113	100.00
TKH Group NV, CVA	EUR	116,301	4,351,984	1.42	† Managed by an affiliate of the Investme	nt Adviser.			
		-	21,961,600	7.19					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United Kingdom	26.69
France	12.80
Italy	11.9
Sweden	8.63
Switzerland	8.49
Netherlands	7.19
Germany	6.62
Belgium	4.94
Jersey	2.4
Ireland	2.16
Norway	1.79
Denmark	1.79
Luxembourg	1.68
Spain	1.40
Austria	0.7
Finland	0.64
Total Investments	99.85
Cash and other assets/(liabilities)	0.15
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mar listing	rket instrumer	nts admitted to	an official exch	ange	Spirent Communications plc Trainline plc, Reg. S Wise plc 'A'	GBP GBP GBP	2,158,904 903,915 453,214	6,344,502 2,817,244 2,879,867	1.02 0.45 0.46
Equities					·			61,531,717	9.88
Belgium Barco NV	EUR	277,964	6,457,104	1.04	United States of America				
		-	6,457,104	1.04	Boku, Inc., Reg. S	GBP	1,780,604	2,806,502	0.45
Finland	FIID	102.740	4.450.771					2,806,502	0.45
Neste OYJ Nokia OYJ	EUR EUR	102,769 8,933,934	4,459,661 38,753,172	0.72 6.22	Total Equities			623,339,918	100.11
		-	43,212,833	6.94	Total Transferable securities and money admitted to an official exchange listing	market instr	ruments	623,339,918	100.11
France Alten SA Capgemini SE Dassault Systemes SE Edenred	EUR EUR EUR EUR	144,158 280,849 353,538 527,268	16,909,733 43,889,678 11,968,145 26,953,940	2.72 7.05 1.92 4.33	Units of authorised UCITS or other collective Investment Schemes - UCITS Luxembourg	tive investm	ent undertaki	ngs	
IPSOS Publicis Groupe SA	EUR EUR	118,821 81,736	6,986,675 4,883,726	1.12 0.79	JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	34	338,857	0.06
Schneider Electric SE Sopra Steria Group SACA	EUR EUR	68,384 104,025	8,992,496 14,781,953	1.44 2.37				338,857	0.06
Worldline SA, Reg. S	EUR	73,167	2,666,937	0.43	Total Collective Investment Schemes - UCIT	-c		338,857	0.06
		_	138,033,283	22.17	Total Units of authorised UCITS or other		estment/		
Germany AIXTRON SE	EUR	486,968	13,126,222	2.11	undertakings			338,857	0.06
Deutsche Telekom AG Encavis AG	EUR EUR	265,286 162,011	4,956,869 2,998,824	0.79 0.48	Total Investments			623,678,775	100.17
Energiekontor AG Freenet AG	EUR EUR	39,371 420,057	3,033,536 8,585,965	0.49	Cash			282,608	0.05
GFT Technologies SE Infineon Technologies AG	EUR EUR	283,258 2,037,409	9,637,853 58,040,689	1.55 9.32	Other Assets/(Liabilities)			(1,318,680)	(0.22)
SAP SE	EUR	461,556	44,468,613	7.14	Total Net Assets			622,642,703	100.00
Scout24 SE, Reg. S VERBIO Vereinigte BioEnergie AG	EUR EUR	100,300 79,561	4,730,148 4,859,188	0.76 0.78	† Managed by an affiliate of the Investmen	nt Adviser.			
			154,437,907	24.80		. 24.5			
<i>Italy</i> Prysmian SpA	EUR	114,317	3,989,663	0.64	Geographic Allocation of Portfolio a Germany	s at 31 Decer	nber 2022		24.80
Sesa SpA	EUR	39,775	4,647,709	0.75	Netherlands France				22.28 22.17
		_	8,637,372	1.39	United Kingdom Sweden				9.88 6.98
Netherlands Adyen NV, Reg. S Alfen Beheer BV, Reg. S ASM International NV ASML Holding NV BE Semiconductor Industries NV STMicroelectronics NV Universal Music Group NV Wolters Kluwer NV	EUR EUR EUR EUR EUR EUR EUR	21,195 99,541 87,919 99,459 56,641 463,546 165,649 98,975	27,426,330 8,335,563 20,757,676 50,196,957 3,210,412 15,298,177 3,749,051 9,738,150	4.41 1.34 3.33 8.06 0.52 2.46 0.60 1.56	Finland Spain Italy Belgium Switzerland United States of America Luxembourg Total Investments Cash and other assets/(liabilities) Total	6.94 3.62 1.39 1.04 0.56 0.45 0.06 100.17 (0.17)			
Spain		-	138,712,316	22.28	Total			10	00.00
Amadeus IT Group SA 'A'	EUR	463,758	22,573,421	3.62					
		_	22,573,421	3.62					
Sweden Hexagon AB 'B' Hexatronic Group AB OX2 AB Paradox Interactive AB Telefonaktiebolaget LM Ericsson 'B'	SEK SEK SEK SEK SEK	1,064,261 954,037 438,454 181,322 2,510,924	10,513,957 12,178,568 3,479,028 3,461,144 13,823,467 43,456,164	1.69 1.96 0.56 0.55 2.22					
Switzerland		-							
Logitech International SA	CHF	59,810	3,481,299	0.56					
United Kingdom Bytes Technology Group plc Future plc Halma plc	GBP GBP GBP	658,046 196,497 103,290	2,874,365 2,828,455 2,314,513	0.56 0.46 0.46 0.37					
Kainos Group plc Keywords Studios plc	GBP GBP	353,583 270,550	6,160,268 8,326,807	0.99 1.34					
RELX plc	GBP	188,831	4,882,566	0.78					
Sage Group plc (The) Softcat plc	GBP GBP	1,786,991 524,482	15,066,122 7,037,008	2.42 1.13					

JPMorgan Funds - Europe Dynamic Technologies Fund

Schedule of Investments (continued)

As at 31 December 2022

0.02 0.01 0.01 -	EUR	Counterparty	Maturity Date	Amount Sold	Currency Sold	Amount Purchased	Currency Purchased
0.01	709	RBC	04/01/2023	340,785	CHF	346,412	EUR
0.01	549	RBC	03/02/2023	340,785	CHF	346,726	EUR
0.01	116,076	HSBC	04/01/2023	4,252,431	GBP	4,920,503	EUR
0.01	10,513	RBC	04/01/2023	323,298	GBP	375,777	EUR
- - -	75,219	Morgan Stanley	04/01/2023	46,547,947	SEK	4,260,409	EUR
- - -	13,406	Barclays	04/01/2023	787,545	USD	750,163	EUR
0.01	27,906	Citibank	04/01/2023	3,103,388	USD	2,931,157	EUR
0.01	8,014	HSBC	04/01/2023	1,626,728	USD	1,529,834	EUR
0.01	12,346	Merrill Lynch	04/01/2023	1,339,195	USD	1,265,176	EUR
0.01	11,520	Morgan Stanley	04/01/2023	755,793	USD	718,571	EUR
	16,133	RBC	04/01/2023	612,004	USD	588,669	EUR
	7,249	State Street	04/01/2023	1,022,975	USD	964,251	EUR
-	3,030	Morgan Stanley	03/02/2023	735,754	USD	689,840	EUR
-	3,121	Merrill Lynch	04/01/2023	3,865,621	EUR	43,028,398	SEK
-	1,838	Citibank	04/01/2023	344,945	GBP	418,552	USD
	6,563	Merrill Lynch	04/01/2023	364,434	GBP	447,140	USD
0.05	314,192				e Contracts - Assets	ain on Forward Currency Exchang	Total Unrealised G
-	(2,587)	Merrill Lynch	03/02/2023	5,002,518	GBP	5,641,853	EUR
-	(3,199)	Merrill Lynch	03/02/2023	43,028,398	SEK	3,864,282	EUR
-	(1,544)	Morgan Stanley	04/01/2023	342,931	USD	282,589	GBP
-	(683)	Barclays	04/01/2023	338,992	USD	3,519,549	SEK
-	(15,734)	Barclays	04/01/2023	1,191,537	EUR	1,256,857	USD
-	(915)	Merrill Lynch	04/01/2023	1,738,984	EUR	1,857,884	USD
-	(17,183)	Morgan Stanley	04/01/2023	1,003,941	EUR	1,054,781	USD
(0.26)	(1,618,771)	Toronto-Dominion Bank	04/01/2023	59,855,087	EUR	62,250,882	USD
(0.02)	(108,231)	Merrill Lynch	03/02/2023	53,649,247	EUR	57,356,544	USD
-	(1,011)	Morgan Stanley	03/02/2023	352,062	EUR	376,069	USD
(0.28)					Contracts - Liabilities	oss on Forward Currency Exchang	Total Unrealised L
(0.23)	(1,769,858)					oss on to mara carrency Exeriang	. otal all canses 2

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark listing	et instrume	ents admitted to	an official exch	ange	Engie SA IPSOS	EUR EUR	14,563 13,819	196,047 812,557	0.05 0.21
Bonds					Pernod Ricard SA	EUR	5,835	1,080,788	0.28
Belgium					Publicis Groupe SA Thales SA	EUR EUR	34,157 7,321	2,040,881 870,284	0.53 0.22
Belgium Treasury Bill 0% 12/01/2023	EUR	12,900,000	12,896,582	3.33	Verallia SA, Reg. S	EUR	62,802	2,002,756	0.52
Belgium Treasury Bill 0% 09/03/2023	EUR	9,400,000	9,368,823	2.42			_	8,339,965	2.15
_		-	22,265,405	5.75	Germany AIXTRON SE	EUR	33,407	900,486	0.23
France France Treasury Bill BTF, Reg. S 0%					Aurubis AG	EUR	9,133	700,501	0.18
11/01/2023 France Treasury Bill BTF, Reg. S 0%	EUR	14,450,000	14,447,688	3.73	Bayer AG Deutsche Boerse AG	EUR EUR	33,758 9,708	1,638,445 1,566,628	0.42 0.41
22/02/2023	EUR	9,400,000	9,380,213	2.43	Deutsche Lufthansa AG Deutsche Post AG	EUR EUR	230,607 54,013	1,792,624 1,905,309	0.46 0.49
			23,827,901	6.16	Deutsche Telekom AG Dr Ing hc F Porsche AG	EUR EUR	108,596 19,977	2,029,116 1,899,313	0.52 0.49
Germany Germany Treasury Bill, Reg. S 0%					Freenet AG	EUR	103,619	2,117,972	0.55
18/01/2023	EUR	12,800,000	12,793,600	3.31	Hensoldt AG HUGO BOSS AG	EUR EUR	31,769 41,826	702,095 2,269,061	0.18 0.59
Germany Treasury Bill, Reg. S 0% 22/02/2023	EUR	9,400,000	9,380,448	2.42	Infineon Technologies AG Krones AG	EUR EUR	29,341 11,682	835,852 1,225,442	0.22 0.32
		-	22,174,048	5.73	MTU Aero Engines AG	EUR	5,190	1,052,532	0.27
Netherlands		-			Muenchener Rueckversicherungs-Gesellschaft AG	EUR	5,376	1,631,347	0.42
Netherlands Treasury Bill 0% 30/01/2023	EUR	30,900,000	30,877,364	7.98	Rational AG RWE AG	EUR EUR	3,491 51,797	1,937,505 2,157,604	0.50 0.56
		_	30,877,364	7.98	Sixt SE VERBIO Vereinigte BioEnergie AG	EUR EUR	5,830 30,193	503,129 1,844,037	0.13 0.48
Total Bonds			99,144,718	25.62	ventrio vereningte proentingte vid	2011	-	28,708,998	7.42
Equities		-			Ireland		-		7.42
Austria ANDRITZ AG	EUR	27 402	2,017,522	0.53	Bank of Ireland Group plc	EUR	224,236	1,990,095	0.51
BAWAG Group AG, Reg. S	EUR	37,483 13,117	651,259	0.52 0.17	Glanbia plc Origin Enterprises plc	EUR EUR	77,365 166,623	919,483 717,312	0.24 0.19
Schoeller-Bleckmann Oilfield Equipment AG	EUR	11,778	690,191	0.18			-	3,626,890	0.94
Strabag SE Telekom Austria AG	EUR EUR	28,139 109,470	1,096,014 633,284	0.28 0.16	Italy		-		
referenti Austria Au	Luit	-	5,088,270	1.31	FinecoBank Banca Fineco SpA Maire Tecnimont SpA	EUR EUR	59,221 86,256	922,663 267,393	0.24 0.07
Belgium		-			OVS SpA, Reg. S	EUR	451,575	959,597	0.25
D'ieteren Group	EUR	8,782	1,582,077	0.41	Pirelli & C SpA, Reg. S Sanlorenzo SpA	EUR EUR	557,727 7,583	2,251,823 282,088	0.58 0.07
Econocom Group SA/NV EVS Broadcast Equipment SA	EUR EUR	133,575 13,236	392,377 293,177	0.10 0.07	Saras SpA UniCredit SpA	EUR EUR	1,027,782 169,336	1,181,692 2,250,306	0.31 0.58
Melexis NV Tessenderlo Group SA	EUR EUR	8,112 13,640	659,911 457,622	0.17 0.12	unicreati SpA	Edit	107,550		
ressendent droup sk	Lan	-	3,385,164	0.12	Jersey		-	8,115,562	2.10
Bermuda		=		0.07	Glencore plc	GBP	74,058	462,430	0.12
Stolt-Nielsen Ltd.	NOK	69,101	1,754,288	0.45	Man Group plc TP ICAP Group plc	GBP GBP	202,264 365,333	488,482 719,260	0.13 0.19
			1,754,288	0.45	WPP plc	GBP	81,254	753,080	0.19
Denmark		-					_	2,423,252	0.63
Carlsberg A/S 'B' D/S Norden A/S	DKK DKK	14,252 37,960	1,768,934 2,119,423	0.46 0.55	Luxembourg ArcelorMittal SA	EUR	1,042	25,716	0.01
FLSmidth & Co. A/S ISS A/S	DKK DKK	22,789 61,004	771,488 1,206,921	0.20 0.31	Tenaris SA	EUR	66,116	1,079,840	0.28
Jyske Bank A/S	DKK	12,855	779,360	0.20				1,105,556	0.29
Novo Nordisk A/S 'B' Solar A/S 'B'	DKK DKK	15,832 10,369	2,002,830 865,890	0.52 0.22	Netherlands		-		
Sydbank A/S	DKK	56,281	2,213,715	0.57	ABN AMRO Bank NV, Reg. S, CVA AMG Advanced Metallurgical Group NV	EUR EUR	42,131 28,899	546,334 1,001,350	0.14 0.26
		_	11,728,561	3.03	Arcadis NV ASR Nederland NV	EUR EUR	23,978 45,199	884,309 2,014,971	0.23 0.52
Finland Cargotec OYJ 'B'	EUR	23,919	993,834	0.26	ING Groep NV	EUR	98,201	1,125,089	0.29
Konecranes OYJ	EUR	39,515	1,141,391	0.29	JDE Peet's NV Koninklijke Ahold Delhaize NV	EUR EUR	44,048 71,163	1,195,463 1,918,021	0.31 0.49
Metsa Board OYJ 'B' Metso Outotec OYJ	EUR EUR	218,655 262,614	1,923,071 2,557,598	0.50 0.66	Koninklijke BAM Groep NV Koninklijke KPN NV	EUR EUR	465,160 716,839	1,010,793 2,086,718	0.26 0.54
Neste OYJ Nokia OYJ	EUR EUR	14,489 369,495	628,750 1,602,777	0.16 0.41	OCI NV	EUR	46,232	1,545,536	0.40
Nordea Bank Abp	SEK	66,938	677,087	0.18	Ordina NV QIAGEN NV	EUR EUR	440,689 38,003	1,714,280 1,781,200	0.44 0.46
Orion OYJ 'B' Outokumpu OYJ	EUR EUR	25,712 224,844	1,330,853 1,068,121	0.34 0.28	Stellantis NV Technip Energies NV	EUR EUR	90,943 23,435	1,212,088 344,612	0.31 0.09
Puuilo OYJ	EUR	68,802	403,180	0.10	Wolters Kluwer NV	EUR	16,347	1,608,381	0.42
		-	12,326,662	3.18				19,989,145	5.16
France Coface SA	EUR	23,144	283,051	0.07	<i>Norway</i> Aker BP ASA	NOK	12,643	366,052	0.10
Danone SA Eiffage SA	EUR EUR	11,417 5,303	565,142 488,459	0.14 0.13	Aker Solutions ASA	NOK	200,444	714,138	0.18
-0	2011	5,505	.55, 157	0.13	DNB Bank ASA	NOK	56,081	1,037,948	0.27

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Elkem ASA, Reg. S Equinor ASA Europris ASA, Reg. S	NOK NOK NOK	571,249 47,842 110,760	1,909,220 1,600,333 721,404	0.49 0.41 0.19	Standard Chartered plc Telecom Plus plc Vertu Motors plc	GBP GBP GBP	59,737 46,234 170,261	420,152 1,149,233 103,976	0.11 0.30 0.03
Grieg Seafood ASA Hoegh Autoliners ASA	NOK NOK	87,944 189,416	653,910 1,172,473	0.17 0.30				21,182,439	5.47
Norsk Hydro ASA Norske Skog ASA	NOK NOK	140,720 193,301	982,772 1,236,957	0.25 0.32	Total Equities			176,902,867	45.70
Protector Forsikring ASA TGS ASA	NOK NOK	57,434 60,349	686,997 758,303	0.18 0.20	Total Transferable securities and mo		ruments	276,047,585	71.32
Veidekke ASA Wallenius Wilhelmsen ASA	NOK NOK	55,746 124,641	509,381 1,148,095	0.13 0.30	admitted to an official exchange listi				
		-	13,497,983	3.49	Units of authorised UCITS or other co		ent undertak	ings	
Portugal Galp Energia SGPS SA 'B' Jeronimo Martins SGPS SA Navigator Co. SA (The)	EUR EUR EUR	75,181 78,970 470,439	957,806 1,607,829 1,624,896	0.25 0.41 0.42	Luxembourg JPMorgan EUR Liquidity LVNAV Fund JPM EUR Liquidity LVNAV X (flex dist.)	-)† EUR	3,783	37,264,777	9.63
			4,190,531	1.08				37,264,777	9.63
Spain Ranco Rilbao Vizcava Argentaria CA	FUD	77.407	440 200	0.11	Total Collective Investment Schemes -	UCITS		37,264,777	9.63
Banco Bilbao Vizcaya Argentaria SA Cia de Distribucion Integral Logista	EUR	77,697	440,309	0.11	Total Units of authorised UCITS or ot undertakings	ther collective in	vestment	37,264,777	9.63
Holdings SA CIE Automotive SA	EUR EUR	100,707 18,022	2,389,777 435,231	0.62 0.11	Total Investments			313,312,362	80.95
Ence Energia y Celulosa SA Industria de Diseno Textil SA	EUR EUR	519,946 76,756	1,469,888 1,918,900	0.38 0.50	Cash			67,810,154	17.52
		-	6,654,105	1.72	Other Assets/(Liabilities)			5,935,478	1.53
Sweden Betsson AB 'B'	SEK	109,947	842,845	0.22	Total Net Assets			387,057,994	100.00
Bilia AB 'A' Hexatronic Group AB	SEK SEK	90,908 74,751	941,616 954,219	0.24 0.25	† Managed by an affiliate of the Invest	tment Adviser			
Loomis AB	SEK SEK	68,095 135,580	1,774,935 2,540,461	0.46	wanaged by an anniate of the invest	ment Adviser.			
New Wave Group AB 'B' OX2 AB	SEK	135,488	1,075,065	0.66 0.28	Geographic Allocation of Portfo	lio as at 31 Decer	mber 2022	% of Net	
Skandinaviska Enskilda Banken AB 'A' SSAB AB 'B'	SEK SEK	96,137 201,869	1,043,535 992,107	0.27 0.25	Germany Netherlands				13.15 13.14
Trelleborg AB 'B' Volvo AB 'B'	SEK SEK	16,035 63,667	351,065 1,087,187	0.09 0.28	Luxembourg France				9.92 8.31
		-	11,603,035	3.00	Belgium United Kingdom				6.62 5.47
Switzerland ABB Ltd.	CHF	11,828	338,471	0.09	Norway Switzerland				3.49 3.41
Bucher Industries AG	CHF	1,976	778,727	0.20	Finland Denmark				3.18 3.03
Burckhardt Compression Holding AG Cie Financiere Richemont SA	CHF CHF	4,196 8,593	2,338,892 1,046,003	0.61 0.27	Sweden Italy				3.00 2.10
Georg Fischer AG Implenia AG	CHF CHF	10,975 55,450	634,023 2,140,244	0.16 0.55	Spain				1.72
Kuehne + Nagel International AG Mobilezone Holding AG	CHF CHF	2,699 122,602	595,620 1,915,249	0.15 0.50	Austria Portugal				1.31 1.08
OC Oerlikon Corp. AG	CHF	118,459	730,598	0.19	Ireland Jersey				0.94 0.63
u-blox Holding AG UBS Group AG	CHF CHF	13,958 63,272	1,557,481 1,107,153	0.40 0.29	Bermuda				0.45
		_	13,182,461	3.41	Total Investments Cash and other assets/(liabilities)			80.95 19.05
<i>United Kingdom</i> 4imprint Group plc	GBP	31,044	1,500,346	0.39	Total			1	00.00
AG Barr plc Anglo American plc	GBP GBP	70,536 17,611	425,176 643,648	0.11 0.16					
AstraZeneca plc	GBP	14,415	1,827,228	0.47					
Aviva plc Balfour Beatty plc	GBP GBP	122,772 372,261	614,299 1,421,635	0.16 0.37					
Barclays plc Beazley plc	GBP GBP	416,915 254,150	746,763 1,949,772	0.19 0.50					
BP plc	GBP	171,985	924,131	0.24					
Centrica plc Compass Group plc	GBP GBP	1,027,785 22,569	1,120,956 489,914	0.29 0.13					
Drax Group plc Frasers Group plc	GBP GBP	24,697 117,655	195,887 950,142	0.05 0.24					
GSK plc	GBP	27,781	451,274	0.12					
Hollywood Bowl Group plc Ibstock plc, Reg. S	GBP GBP	108,084 173,089	305,299 302,541	0.08 0.08					
IG Group Holdings plc Inchcape plc	GBP GBP	64,149 55,882	566,969 518,842	0.15 0.13					
Indivior plc	GBP	45,434	947,882	0.24					
JD Sports Fashion plc Lloyds Banking Group plc	GBP GBP	609,089 739,613	868,316 379,681	0.22 0.10					
Mitie Group plc NatWest Group plc	GBP GBP	613,752 228,314	515,929 684,245	0.13 0.18					
Next Fifteen Communications Group plc	GBP	37,719	422,336	0.11					
OSB Group plc Serica Energy plc	GBP GBP	86,081 83,140	467,914 267,953	0.12 0.07					

JPMorgan Funds - Europe Equity Absolute Alpha Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	13,133	EUR	13,289	04/01/2023		33	=
CHF	14,791	EUR	14,973		Morgan Stanley	31	-
CHF DKK	14,370 11,946,449	EUR EUR	14,568 1,607,066	04/01/2023	State Street Morgan Stanley	10 214	-
EUR	19,699	CHF	19,323	04/01/2023		96	-
EUR	15,888	CHF	15,649	04/01/2023		13	-
EUR	3,314,862	CHF	3,248,028		Merrill Lynch	12,255	-
EUR EUR	12,695,947 11,129,995	CHF DKK	12,430,956 82,708,711	01/03/2023	Morgan Stanley	56,104 2,331	0.01
EUR	1,208,864	DKK	8,984,586		Merrill Lynch	74	-
EUR	7,747	GBP	6,687		Morgan Stanley	193	-
EUR	25,316	GBP	21,795	04/01/2023		691	-
EUR EUR	26,892,959 2,104,989	GBP GBP	23,239,080 1,814,041	01/03/2023 01/03/2023	Morgan Stanley	701,330 60,472	0.18 0.02
EUR	1,537,497	NOK	15,810,560	01/03/2023		36,493	0.02
EUR	17,793,902	NOK	185,006,814	01/03/2023		229,946	0.06
EUR	6,402	SEK	71,079		Morgan Stanley	11	-
EUR EUR	2,239 9,657	SEK SEK	24,296 105,260	04/01/2023	Barclays Morgan Stanley	55 193	-
EUR	18,693	SEK	203,675	04/01/2023	RBC	380	-
EUR	3,237	SEK	35,087		Standard Chartered	82	-
EUR	11,087,799	SEK	120,818,177	01/03/2023		231,281	0.06
EUR	4,556,670	SEK	49,563,737	01/03/2023		102,956	0.03
EUR EUR	1,952,923 1,113	SEK USD	21,468,297 1,183	01/03/2023 03/01/2023		23,817 6	0.01
EUR	81,547	USD	87,109		BNP Paribas	56	-
EUR	52,820	USD	54,887	04/01/2023		1,473	-
EUR	242,032	USD	254,239		Merrill Lynch	4,189	-
EUR EUR	185,337 94,650	USD USD	193,139 99,039	04/01/2023	Morgan Stanley	4,653 1,998	-
EUR	14,554	USD	15,304	04/01/2023		237	-
GBP	1,121,874	EUR	1,265,253		Merrill Lynch	580	-
NOK	22,543,597	EUR	2,133,286		Standard Chartered	6,931	0.01
NOK SEK	20,567,699 186,433	GBP EUR	1,700,669 16,750		BNP Paribas BNP Paribas	35,891 7	0.01
SEK	4,387,975	EUR	394,074		Merrill Lynch	326	-
Total Unrealised Gai	in on Forward Currency Exchange	e Contracts - Assets				1,515,408	0.39
CHF	30,101	EUR	30,722	04/01/2023	Citibank	(187)	-
CHF	15,260	EUR	15,528	04/01/2023		(48)	-
CHF	14,423	EUR	14,638		Merrill Lynch	(7)	-
CHF CHF	33,289 2,391,495	EUR EUR	33,846 2,430,979		Morgan Stanley RBC	(76) (4,972)	-
CHF	2,461,529	EUR	2,504,435	03/02/2023		(3,964)	-
CHF	1,914,277	EUR	1,949,854	01/03/2023	HSBC	(3,410)	-
EUR	30,759	CHF	30,360		Merrill Lynch	(39)	-
EUR GBP	394,211 13,752	SEK EUR	4,387,975 15,863	04/01/2023	Merrill Lynch Barclays	(318) (326)	-
GBP	1,084,669	EUR	1,254,890	04/01/2023	•	(29,422)	(0.01)
GBP	38,018	EUR	43,789	04/01/2023	Morgan Stanley	(837)	-
GBP	2,494	EUR	2,835	04/01/2023		(18)	-
GBP GBP	11,423 3,048,619	EUR EUR	13,203 3,522,644	04/01/2023 01/03/2023		(296) (86,694)	(0.02)
GBP	1,162,582	EUR	1,327,949		State Street	(17,659)	(0.02)
SEK	26,047	EUR	2,358	04/01/2023	BNP Paribas	(16)	-
SEK	63,493	EUR	5,782	04/01/2023		(73)	-
SEK SEK	82,121 4,584,631	EUR EUR	7,521 419,329		Merrill Lynch Morgan Stanley	(137) (7,118)	-
SEK	71,079	EUR	6,401		Morgan Stanley	(13)	-
SEK	29,923,938	EUR	2,733,404	01/03/2023	Morgan Stanley	(44,490)	(0.01)
USD	207,430	EUR	198,828	04/01/2023		(4,776)	-
USD USD	248,949 347,263	EUR EUR	235,522 329,646	04/01/2023	HSBC Morgan Stanley	(2,628) (4,778)	-
USD	339,074	EUR	319,302	04/01/2023		(2,096)	-
USD	57,227	EUR	54,369	04/01/2023	Standard Chartered	(833)	-
USD	163,302	EUR	153,633		State Street	(863)	- (0.07)
USD USD	10,346,701 11,006,228	EUR EUR	9,948,497 10,294,829		Toronto-Dominion Bank Merrill Lynch	(269,055) (20,769)	(0.07) (0.01)
USD	1,183	EUR	10,294,829	03/02/2023		(6)	(0.01)
USD	30,114	EUR	28,194	03/02/2023		(82)	
Total Unrealised Los	ss on Forward Currency Exchange	e Contracts - Liabilities				(506,006)	(0.13)
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets				1,009,402	0.26

JPMorgan Funds - Europe Equity Absolute Alpha Fund

Schedule of Investments (continued)

As at 31 December 2022

Total Return Swap Contracts

Description	Currency	Maturity Date	Counterparty	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
Receive CHF-1D-SARON-REUTR +0.00%						
Pay Performance of the underlying equity basket of 26 Securities Receive EUR-1D-ESTR-REUTR +0.00%	CHF	10/10/2025	UBS	(24,044,609)	1,029,074	0.27
Pay Performance of the underlying equity basket of 104 Securities	EUR	10/10/2025	UBS	(86,352,632)	2,502,262	0.65
Receive Performance of the underlying equity basket of 23 Securities Pay EUR-1D-ESTR-REUTR +0.00%	EUR	10/10/2025	UBS	24,997,009	-	-
Receive GBP-1D-SONIA-REUTR +0.00% Pay Performance of the underlying equity basket of 53 Securities	GBP	10/10/2025	UBS	(36,509,253)	2,748,453	0.71
Receive Performance of the underlying equity basket of 36 Securities Pay GBP-1D-SONIA-REUTR +0.00%	GBP	10/10/2025	UBS	37.401.739	_	_
Receive NOK-1M-NIBOR-REUTR +0.00%				-,-,-		
Pay Performance of the underlying equity basket of 11 Securities Receive SEK-1M-STIBOR-RELITE +0.00%	NOK	10/10/2025	UBS	(10,272,388)	702,828	0.18
Pay Performance of the underlying equity basket of 40 Securities	SEK	10/10/2025	UBS	(31,880,687)	968,161	0.25
Total Unrealised Gain on Total Return Swap Contracts					7,950,778	2.05
D DWAN GROUP DEUTE A COOK						
Receive DKK-1M-CIBOR-REUTR +0.00% Pay Performance of the underlying equity basket of 10 Securities	DKK	10/10/2025	UBS	(6,986,789)	(55,382)	(0.01)
Total Unrealised Loss on Total Return Swap Contracts					(55,382)	(0.01)
Net Unrealised Gain on Total Return Swap Contracts				_	7,895,396	2.04

Geographic Distribution based on Economic Exposure of Swap Portfolio	Global Exposure EUR	% of Basket Globa Exposure
Sweden	(31,880,687)	23.85
Germany	(25,191,176)	18.85
Switzerland	(23,597,444)	17.66
Netherlands	(11,846,193)	8.86
Denmark	(8,284,192)	6.20
Belgium	(7,790,854)	5.83
Norway	(7,525,671)	5.63
Spain	(6,503,598)	4.87
Italy	(6,331,764)	4.74
Austria	(2,568,831)	1.93
Finland	(1,810,621)	1.35
Ireland	(1,394,138)	1.04
Isle of Man	(1,038,733)	0.78
Bermuda	(976,261)	0.73
Singapore	(749,467)	0.56
Iceland	(473,053)	0.35
Luxembourg	250,346	(0.19)
France	692,834	(0.52)
United Kingdom	1,414,565	(1.06)
Jersey	1,957,328	(1.46)
	(133,647,610)	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mar	ket instrumen	ts admitted to	an official exch	ange	Italy				
listing				J	Azimut Holding SpA	EUR	100,495	2,112,405	0.30
Equities					Intesa Sanpaolo SpA Prysmian SpA	EUR EUR	1,231,469 170,994	2,573,154 5,967,691	0.37 0.85
Austria					Sesa SpA	EUR	17,713	2,069,764	0.29
ANDRITZ AG	EUR	46,923	2,525,631	0.36	UniCredit SpA	EUR	630,760	8,382,170	1.19
BAWAG Group AG, Reg. S	EUR	36,773	1,825,779	0.26				21,105,184	3.00
Erste Group Bank AG Strabag SE	EUR EUR	97,814 21,754	2,932,953 847,318	0.41 0.12	Jersey		-		
Wienerberger AG	EUR	71,255	1,601,812	0.23	Glencore plc	GBP	806,149	5,033,723	0.71
		_	9,733,493	1.38	WPP plc	GBP	301,090	2,790,570	0.40
Belgium		-						7,824,293	1.11
Bekaert SA	EUR	68,980	2,507,423	0.36	Netherlands		-		
D'ieteren Group	EUR	30,155	5,432,423	0.77	Adyen NV, Reg. S	EUR	2,237	2,894,678	0.41
KBC Group NV	EUR	65,354 -	3,966,335	0.56	ASM International NV ASML Holding NV	EUR EUR	19,054 35,508	4,498,649 17,920,888	0.64 2.54
			11,906,181	1.69	ASR Nederland NV	EUR	98,725	4,401,161	0.62
Denmark		_			CNH Industrial NV ING Groep NV	EUR EUR	303,531 699,351	4,571,177 8,012,464	0.65 1.14
Carlsberg A/S 'B' DSV A/S	DKK DKK	24,912 12,056	3,092,035 1,783,728	0.44	Koninklijke Ahold Delhaize NV	EUR	340,055	9,165,332	1.14
Novo Nordisk A/S 'B'	DKK	208,325	26,354,192	0.25 3.74	NN Group NV	EUR	125,856	4,828,466	0.69
Ringkjoebing Landbobank A/S	DKK	21,951	2,793,888	0.40	Randstad NV Stellantis NV	EUR EUR	44,289 288,122	2,535,545 3,840,378	0.36 0.55
			34,023,843	4.83	Wolters Kluwer NV	EUR	76,514	7,528,213	1.07
Finland		-					=	70,196,951	9.97
Nokia OYJ	EUR	689,817	2,992,254	0.42	Norway		-		
Nordea Bank Abp	SEK	642,168	6,495,616	0.92	Equinor ASA	NOK	327,021	10,938,978	1.55
UPM-Kymmene OYJ Uponor OYJ	EUR EUR	69,462 54,981	2,440,894 911,585	0.35 0.13	SpareBank 1 Nord Norge	NOK	60,465	550,201	0.08
·		_	12,840,349	1.82				11,489,179	1.63
France		-			Portugal Jeronimo Martins SGPS SA	EUR	110,522	2,250,228	0.32
Air Liquide SA AXA SA	EUR EUR	11,708 230,138	1,562,901 6,033,068	0.22 0.86	30. 3 3. C	2011	-	2,250,228	0.32
BNP Paribas SA Capgemini SE	EUR EUR	199,596 50,003	10,693,356 7,814,219	1.52 1.11	Spain		-		
Cie de Saint-Gobain	EUR	109,923	5,033,099	0.71	Corp. ACCIONA Energias Renovables SA	EUR	119,281	4,316,779	0.62
Derichebourg SA	EUR EUR	142,443	788,422 3,653,358	0.11	Iberdrola SA	EUR	751,780	8,252,665	1.17
Engie SA Kering SA	EUR	271,383 2,896	1,381,392	0.52 0.20				12,569,444	1.79
L'Oreal SA	EUR	30,389	10,182,594	1.45	Sweden		-		
LVMH Moet Hennessy Louis Vuitton SE Pernod Ricard SA	EUR EUR	30,119 37,766	20,633,021 6,995,207	2.93 0.99	Boliden AB	SEK	196,779	6,986,908	0.99
Publicis Groupe SA	EUR	47,848	2,858,918	0.41	New Wave Group AB 'B' Skanska AB 'B'	SEK SEK	58,533 40,010	1,096,775 597,167	0.16 0.08
Safran SA Sanofi	EUR EUR	12,226 22,228	1,428,486 2,011,189	0.20 0.28	Volvo AB 'B'	SEK	191,918	3,277,220	0.08
Schneider Electric SE	EUR	73,411	9,653,547	1.37			-	11 050 070	1.70
Sopra Steria Group SACA Thales SA	EUR	10,351	1,470,877	0.21			_	11,958,070	1.70
TotalEnergies SE	EUR EUR	21,718 361,063	2,581,727 21,326,186	0.37 3.03	Switzerland ABB Ltd.	CHF	296,822	8,493,881	1.21
Vinci SA	EUR	80,262	7,513,326	1.07	Cie Financiere Richemont SA	CHF	58,589	7,131,885	1.01
			123,614,893	17.56	Julius Baer Group Ltd.	CHF	78,808	4,319,289	0.61
Germany		-			Kuehne + Nagel International AG Nestle SA	CHF CHF	11,333 264,476	2,500,984 28,950,425	0.36 4.11
Allianz SE	EUR	49,793	10,015,862	1.42	Novartis AG	CHF	223,171	19,060,357	2.71
Bayerische Motoren Werke AG Brenntag SE	EUR EUR	64,992 36,190	5,416,108 2,166,333	0.77	Roche Holding AG Swiss Life Holding AG	CHF CHF	68,544 3,804	20,266,453 1,847,573	2.88 0.26
Deutsche Boerse AG	EUR	24,228	3,909,794	0.31 0.55	UBS Group AG	CHF	779,708	13,643,571	1.94
Deutsche Post AG	EUR	71,274	2,514,190	0.36	Zurich Insurance Group AG	CHF	19,222	8,691,543	1.23
Deutsche Telekom AG Dr Ing hc F Porsche AG	EUR EUR	611,194 26,836	11,420,160 2,551,433	1.62 0.36				114,905,961	16.32
Infineon Technologies AG	EUR	158,527	4,516,038	0.64	United Kingdom		-		
Mercedes-Benz Group AG Muenchener	EUR	101,863	6,255,916	0.89	3i Group plc	GBP	305,630	4,630,721	0.66
Rueckversicherungs-Gesellschaft AG	EUR	26,997	8,192,240	1.16	Anglo American plc Ashtead Group plc	GBP GBP	229,451 108,737	8,385,994 5,809,925	1.19 0.82
RWE AG SAP SE	EUR EUR	270,703 84,444	11,276,133 8,135,757	1.60	AstraZeneca plc	GBP	175,312	22,222,333	3.16
Sartorius AG Preference	EUR	7,916	2,933,274	1.16 0.42	Berkeley Group Holdings plc BP plc	GBP GBP	67,435 2,959,427	2,880,438 15,901,955	0.41 2.26
Siemens AG	EUR	74,664	9,660,028	1.37	Centrica plc	GBP	3,220,428	3,512,366	0.50
Volkswagen AG Preference	EUR	11,938 _	1,388,748	0.20	Computacenter plc Diageo plc	GBP GBP	28,985 317,404	628,616 13,090,579	0.09
			90,352,014	12.83	GSK plc	GBP	220,493	3,581,681	1.86 0.51
Ireland		=			HSBC Holdings plc	GBP	838,105	4,882,894	0.69
Linde plc	EUR	22,218 _	6,780,934	0.96	Intermediate Capital Group plc Lloyds Banking Group plc	GBP GBP	132,379 6,997,377	1,718,927 3,592,110	0.24 0.51
			6,780,934	0.96	London Stock Exchange Group plc	GBP	19,196	1,547,926	0.22
		=			Morgan Sindall Group plc NatWest Group plc	GBP GBP	42,251 1,334,677	730,863 3,999,958	0.10 0.57
					OSB Group plc	GBP	791,562	4,302,731	0.61
					Oxford Instruments plc Prudential plc	GBP GBP	26,309 378,092	669,566 4 826 182	0.09 0.69
					i rauciniai pic	UDP	370,072	4,826,182	0.09

Investments	Curr	rency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Reckitt Benckiser Group plc Rio Tinto plc		GBP GBP	35,297 173,312	2,295,128 11,355,483	0.33 1.61
Shell plc SSE plc Unilever plc		GBP GBP GBP	258,522 251,161 250,379	6,802,849 4,857,540 11,839,060	0.97 0.69 1.68
				144,065,825	20.46
Total Equities			-	685,616,842	97.37
Total Transferable securities and radmitted to an official exchange li	money marke sting	et instrun	nents	685,616,842	97.37
Unite of authoricad UCITS or other	collective in	nvactmant	t undartaki	ingc	
Collective Investment Schemes - UCI Luxembourg	TS	nvestment	t undertaki	ings	
Collective Investment Schemes - UCI Luxembourg JPMorgan EUR Liquidity LVNAV Fur	TS nd -	eur Eur	t undertaki 1,142	11,254,206	1.60
Collective Investment Schemes - UCI Luxembourg JPMorgan EUR Liquidity LVNAV Fur	TS nd -				1.60
Collective Investment Schemes - UCI Luxembourg JPMorgan EUR Liquidity LVNAV Fur JPM EUR Liquidity LVNAV X (flex dis	7S nd - st.)†			11,254,206	
Collective Investment Schemes - UCI Luxembourg JPMorgan EUR Liquidity LVNAV Fur JPM EUR Liquidity LVNAV X (flex dis Total Collective Investment Schemes Total Units of authorised UCITS or	nd - st.)†	EUR	1,142	11,254,206	1.60
Collective Investment Schemes - UCI Luxembourg JPMorgan EUR Liquidity LVNAV Fur JPM EUR Liquidity LVNAV X (flex dis Total Collective Investment Schemes Total Units of authorised UCITS or undertakings	nd - st.)†	EUR	1,142	11,254,206 11,254,206 11,254,206	1.60
Units of authorised UCITS or other Collective Investment Schemes - UCI Luxembourg JPMorgan EUR Liquidity LVNAV Fur JPM EUR Liquidity LVNAV X (flex dis Total Collective Investment Schemes Total Units of authorised UCITS or undertakings Total Investments Cash	nd - st.)†	EUR	1,142	11,254,206 11,254,206 11,254,206 11,254,206	1.60 1.60 1.60
Collective Investment Schemes - UCI Luxembourg JPMorgan EUR Liquidity LVNAV Fur JPM EUR Liquidity LVNAV X (flex dis Total Collective Investment Schemes Total Units of authorised UCITS or undertakings Total Investments	nd - st.)†	EUR	1,142	11,254,206 11,254,206 11,254,206 11,254,206 696,871,048	1.60 1.60 1.60 98.97

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United Kingdom	20.46
France	17.56
Switzerland	16.32
Germany	12.83
Netherlands	9.97
Denmark	4.83
Italy	3.00
Finland	1.82
Spain	1.79
Sweden	1.70
Belgium	1.69
Norway	1.63
Luxembourg	1.60
Austria	1.38
Jersey	1.1
Ireland	0.96
Portugal	0.32
Total Investments	98.97
Cash and other assets/(liabilities)	1.03
Total	100.00

JPMorgan Funds - Europe Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
AUD	44,821	EUR	28,353	04/01/2023	HSBC	111	-
AUD	11,581	EUR	7,305	03/02/2023		44	_
AUD	20,581	GBP	11,394	04/01/2023		197	_
AUD	10,299	GBP	5,752		Merrill Lynch	45	-
CHF	11,862	AUD	18,800		Goldman Sachs	95	-
CHF	9,267	AUD	14.619	04/01/2023		116	-
CHF	142,603	USD	153,499		Morgan Stanley	1,060	-
DKK	570,789	USD	80,965		Morgan Stanley	1,013	-
EUR	8,383	AUD	13,165	04/01/2023		23	-
EUR	32,469	AUD	50,202	04/01/2023		588	-
EUR	3,092,961	CHF	3,042,726	04/01/2023	RBC	6,326	-
EUR	2,480,521	CHF	2,438,025	03/02/2023	RBC	3,926	-
EUR	804,303	DKK	5,981,006	04/01/2023		15	-
EUR	727,764	DKK	5,410,217	03/02/2023	Standard Chartered	13	-
EUR	3,832,498	GBP	3,312,147	04/01/2023		90,410	0.02
EUR	6,687	GBP	5,753		Morgan Stanley	186	-
EUR	301,380	NOK	3,106,645	04/01/2023	Citibank	5,997	-
EUR	462,445	SEK	5,056,492	04/01/2023	Morgan Stanley	7,809	-
EUR	383,675	USD	405,770	04/01/2023	Citibank	4,073	-
EUR	98,088	USD	103,760	04/01/2023	HSBC	1,020	-
EUR	76,354	USD	81,383	04/01/2023	Merrill Lynch	219	-
EUR	82,251	USD	87,337	04/01/2023	Morgan Stanley	546	-
NOK	3,106,645	EUR	295,259	04/01/2023	BNP Paribas	124	-
SEK	4,301,623	EUR	386,453	04/01/2023	Merrill Lynch	312	-
AUD	9,615	CHF	6,115	04/01/2023	—— Morgan Stanley	(97)	
AUD	20,047	EUR	12,904	04/01/2023		(173)	_
AUD	11,546	EUR	7,463		Morgan Stanley	(131)	-
AUD	1.968.197	EUR	1,275,305		State Street	(25,385)	-
AUD	1,897,218	EUR	1,207,858		State Street	(4,035)	-
AUD	11,491	USD	7,814	03/02/2023		(3)	-
CHF	7,573	AUD	12,201		Morgan Stanley	(66)	-
CHF	107,185	EUR	108,901	04/01/2023		(168)	-
CHF	332,326	EUR	337,887		Morgan Stanley	(765)	-
DKK	5,410,217	EUR	727,590	04/01/2023	Standard Chartered	(57)	-
EUR	6,307	AUD	9,993	04/01/2023	Merrill Lynch	(39)	-
EUR	18,327	AUD	29,147		Morgan Stanley	(183)	-
EUR	3,201,926	GBP	2,839,084	03/02/2023		(1,468)	-
EUR	295,009	NOK	3,106,645		BNP Paribas	(124)	-
EUR	386,319	SEK	4,301,623		Merrill Lynch	(319)	-
GBP	5,788	AUD	10,529		Merrill Lynch	(148)	-
GBP	10,552	AUD	18,934		Morgan Stanley	(103)	-
GBP	346,792	EUR	403,046		Morgan Stanley	(11,238)	-
GBP	127,080	USD	155,770	04/01/2023		(2,148)	-
SEK	754,870	USD	72,871		BNP Paribas	(301)	-
USD	116,648	EUR	111,737	04/01/2023		(2,612)	-
USD	192,873	EUR	180,952	04/01/2023		(517)	-
USD USD	444,132 14,701,326	EUR	424,743		Morgan Stanley Toronto-Dominion Bank	(9,253) (382,293)	(0.04)
USD		EUR EUR	14,135,529				(0.06)
	14,313,625 ss on Forward Currency Exchan		13,388,450	03/02/2023	Merrill Lynch	(27,010) (468,636)	(0.01)
						 -	
net unrealised LOSS	on Forward Currency Exchange	: COILLI dCLS - LIADIIITIES			_	(344,368)	(0.05)

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
EURO STOXX 50 Index, 17/03/2023 FTSE 100 Index, 17/03/2023		EUR GBP	10,886,590 5,820,509	(132,990) (28,066)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(161,056)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(161,056)	(0.02)

Page	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Control Cont		arket instrume	ents admitted	to an official exch	ange	VERBIO Vereinigte BioEnergie AG	EUR	102,552	6,263,363	0.34
Marche M	Equities					Volkswagen AG Preference	EUR	59,971 -		
BAMMAGE REAN EUR 63,079 70,000,000								_	267,853,944	14.32
Seleting 3							FUR	416 907	8 763 385	0.47
1.00 1.00	Strabag SE	EUR	65,757	2,561,235	0.14	El.En. SpA	EUR	132,846	1,905,012	0.10
Design	Telekom Austria AG	EUR	227,701 -	1,317,250	0.07	•				
Page				12,063,815	0.64	Pirelli & C SpA, Reg. S	EUR	912,794	3,685,406	0.20
Page		FIID	240 410	10.307.000	0.55					
Part						Saras SpA			4,539,516	0.24
	D'ieteren Group	EUR	87,634	15,787,265	0.84					
Denomy Carbone, NS PC DoK 154,252 19,391,355 10,4 DoK notine AS DoK 10,175,170 0,00 Man Group plc GBP 875,98 2,154,404 0,10 1,173,616 10,173,73 0,38 1,09 1,173,616 10,173,73 0,38 1,09 1,173,616 10,173,73 0,38 1,09 1,173,616 10,173,73 0,38 1,09 1,173,616 10,173,73 0,38 1,09 1,173,616 10,173,73 0,38 1,09 1				30,565,987	1.63			-	50.171.231	2.68
Designation		DVV	154 252	10 202 955	1.04	Jersey		-		
Name Nordisk A/S '\ Nove Nordisk A/S '\ Nordisk Balik A/B '\ No						•				
Novellock A/S 67 Novellock A/S 67 Sab										
Printing								-	10 203 802	1.03
Calcy Calc			-	100,391,709	5.37	Luxemhoura		-		
Mesto Board Only 19	Finland		-			ArcelorMittal SA				
Messo Board Only						Tenaris SA	EUR	317,130 -	5,1/9,526	0.28
Method but the Count of Coun									7,403,046	0.40
Originary Company C	Metso Outotec OYJ	EUR	445,979	4,343,389	0.23			_		
Mathematical North Nor										
Mathematical Math						Alfen Beheer BV, Reg. S	EUR	43,198	3,617,401	0.19
Part			-	33,026,276	1.76					
BNP Paribas SA	France		-			ASR Nederland NV	EUR	486,598	21,692,539	1.16
Content	BNP Paribas SA									
Contact SA						· · · · · · · · · · · · · · · · · · ·				
Eifflage SA		EUR	464,528	5,681,177						
Fight SA						*				
Creat Section Creat Creat Section Creat Section Se										
MMH Mort Hennessy Louis Vuitton SE EUR 114,422 9,879,791 0.53 Wolfers Kluwer NV EUR 132,383 13,025,163 0.70 Newans SA EUR 114,023 9,779,975 0.52 0.62 Newans SA EUR 120,325 7,188 11,596,567 0.62 New Portion SA EUR 152,703 4,762,043 0.26 Norway Semalti SA EUR 152,703 4,762,043 0.26 Norway Semalti SA EUR 16,200 10,514,681 0.55 Safran SA EUR 81,448 9,916,384 0.51 Steman SA EUR 16,220 10,514,681 0.55 Safran SA EUR 16,220 19,285,091 1.03 Norsk Hydro ASA NOK 2,281,058 7,023,720 0.41 Samoli SA EUR 16,220 19,285,091 1.03 Norsk Hydro ASA NOK 82,021 0.60,020,255 0.32 Thales SA EUR 16,220 12,285,091 1.03 Norsk Hydro ASA NOK 890,339 5,919,098 0.31 Norsk Hydro ASA NOK 371,528 4330,093 0.23 Norsk Hydro ASA NOK 371,528 4330,093 0.23 Norsk Hydro ASA NOK 765,305 7,049,390 0.38 Norsk Hydro ASA NOK 371,528 4330,093 0.23 Norsk Hydro ASA NOK 371,528 4330,093 0.23 Norsk Hydro ASA NOK 765,305 7,049,390 0.38 Norsk Hydro ASA NOK 371,528 4330,093 0.23 Norsk Hydro ASA NOK 371,528 0.25 Norsk H										
Pernoad Ricard SA						Wolters Kluwer NV	EUR	132,383	13,025,163	0.70
Publics Groupe SA EUR 120,325 7,189,419 0.38 Norway Renault SA EUR 62,818 2,380,802 0.13 NBB Bank ASA NOK 1,430,174 5,095,395 0.25 Karian SA EUR 81,448 9,516,384 0.51 Elum ASA, Reg. S NOK 2,281,058 7,623,720 0.41 Sanofi EUR 61,126 8,038,069 0.43 Norsk Rydro ASA NOK 721,066 24,120,604 1,29 Scheider Electric SE EUR 61,126 8,038,059 0.43 Norsk Rydro ASA NOK 80,020,259 0.32 Thales SA EUR 438,431 25,895,927 1,38 Norske Skog ASA NOK 80,002,015 0,202,255 0,32 Thales SA EUR 438,431 25,895,927 1,38 Norske Skog ASA NOK 90,395 5,819,090 0,33 Allianz SE EUR 129,438 3,489,001 0.19 Portugal 1 1,704,9300 2,704,9300 0,32									202,019,627	10.80
Renault SA						Norway		-		
Sanofi			152,703	4,762,043	0.26	Aker Solutions ASA				
Schneider Electric SE										
Thales SA					0.56	Equinor ASA	NOK	721,086	24,120,604	1.29
TotalEnergies SE										
Cermany	TotalEnergies SE	EUR	438,431	25,895,927		SpareBank 1 SR-Bank ASA	NOK	377,528	4,330,936	0.23
AIXTRON SE EUR 129,438 3,489,001 0.19 Portugal Allianz SE EUR 52,838 10,628,364 0.57 Altri SGPS SA EUR 516,812 2,581,993 0.14 AUUDIS AG EUR 72,865 5,588,746 0.30 Jeronimo Martins SGPS SA EUR 431,000 8,775,160 0.47 Bayer AG EUR 406,100 19,710,63 1.05 CTS Eventim AG & Co. KGAA EUR 153,075 9,130,924 0.49 Deutsche Boerse AG EUR 36,225 5,845,809 0.31 Deutsche Post AG EUR 952,007 17,788,251 0.95 Deutsche Freenet AG EUR 895,000 18,295,640 0.98 Freenet AG EUR 328,032 17,795,736 0.95 Infineon Technologies AG EUR 39,548 4,148,585 0.22 Infineon Technologies AG EUR 375,428 23,056,911 1.23 Mercedes-Benz Group AG EUR 84,720 15,385,152 0.82 MTU Aero Engines AG EUR 8,4720 15,385,152 0.82 MTU Aero Engines AG EUR 8,4720 15,385,152 0.82 MTU Aero Engines AG EUR 8,4720 15,385,152 0.82 MEUR AG EUR 8,637 4,793,555 0.66 MEUR 8,637 4,793,555 0.66 RUB 8,637 4,793,555 0.66 RUB 8,637 4,793,555 0.66 RUB 328,625 10,473,596 0.56 RUB AG SAG EUR 8,637 4,793,555 0.66 Semens AG EUR 12,696 10,473,596 0.56 Semens AG EUR 12,696 10,473,596 0.56 Mercedes-Benz Group AG EUR 8,637 4,793,555 0.66 Semens AG EUR 513,383 21,384,969 1.14 Semens AG EUR 514,793,555 0.26 Semens AG EUR 514,793,755 0.31 Semens AG EUR 514,793,755 0				206,487,622	11.04	Wallenius Wilhelmsen ASA	NOK	/65,305 -		
Allianz SE		EUD	120,420	2 400 001	0 : 0	Destruct		-	70,459,270	3.77
Aurubis AG EUR 72,865 5,588,746 0.30 Jeronimo Martins SGPS SA EUR 431,000 8,775,160 0.47 Bayer AG EUR 406,100 19,710,063 1.05 CTS Eventim AG & Co. KGaA EUR 153,075 9,130,924 0.49 Deutsche Boerse AG EUR 36,225 5,845,809 0.31 Deutsche Post AG EUR 242,595 8,557,539 0.46 Deutsche Flekom AG EUR 952,007 17,788,251 0.95 Banco Santander SA EUR 3,280,748 9,218,902 0.49 HUGO BOSS AG EUR 895,090 18,295,640 0.98 Infineon Technologies AG EUR 328,032 17,795,736 0.95 Infineon Technologies AG EUR 39,548 4,148,585 0.22 Infineon Technologies AG EUR 375,428 23,056,911 1.23 Inderestance of EUR 19,375 3,929,250 0.21 Mercedes-Benz Group AG EUR 19,375 3,929,250 0.21 Muenchener Rueckversicherungs-Gesellschaft AG EUR 8,637 4,793,535 0.26 RXF AG EUR 151,3383 21,384,969 1.14 Sweden EUR 142,696 18,462,008 0.99 Betsson AB 'B' SEK 470,850 6,010,542 0.32 Eur Ago, 20, 20, 20, 20, 20, 20, 20, 20, 20, 20							ELIR	516,812	2.581,993	0.14
CTS Eventim AG & Co. KGAA EUR 153,075 9,130,924 0,49	Aurubis AG	EUR	72,865	5,588,746	0.30					
Deutsche Boerse AG EUR 36,225 5,845,809 0.31 Spain Deutsche Post AG EUR 242,595 8,557,539 0.46 Banco Bilbao Vizcaya Argentaria SA EUR 1,258,733 7,133,240 0.38 Deutsche Telekom AG EUR 895,090 18,295,640 0.98 Banco Santander SA EUR 3,280,748 9,218,902 0.49 Freenet AG EUR 895,090 18,295,640 0.98 61 de Distribucion Integral Logista EUR 3,280,748 9,218,902 0.49 HUGO BOSS AG EUR 387,224 16,728,544 0.89 16,728,544 0.89 16,728,544 0.89 16,728,544 0.89 16,728,544 0.22 16,728,544 0.89 16,728,544 0.22 16,728,544 0.22 16,728,544 0.22 16,728,544 0.22 16,728,544 0.22 16,728,544 0.89 16,728,544 0.22 16,728,544 0.22 16,728,544 0.22 16,728,544 0.22 16,728,544 1,210,187 13,284,828 0.71	· ·							_	11.357.153	0.61
Deutsche Telekom AG EUR 242,393 0,385 Banco Bilbao Vizcaya Argentaria SA EUR 1,258,733 7,133,240 0.38 Freenet AG EUR 895,090 18,295,640 0.98 60,49	Deutsche Boerse AG	EUR	36,225	5,845,809	0.31	Snain		-		
Freenet AG						Banco Bilbao Vizcaya Argentaria SA				
Infineon Technologies AG	Freenet AG	EUR	895,090	18,295,640	0.98		EUR	3,280,748	9,218,902	0.49
Krones AG						Holdings SA				
Merck KGA EUR 84,720 15,385,152 0.82 Indra Sistemas SA EUR 1,114,719 11,888,478 0.63 Merck KGA EUR 19,375 3,929,250 0.21 Muenchener Rueckversicherungs-Gesellschaft AG EUR 8,637 4,793,535 0.26 Rational AG EUR 513,383 21,384,969 1.14 Sweden Sartorius AG Preference EUR 28,265 10,473,596 0.56 Avanza Bank Holding AB SEK 230,014 4,672,892 0.25 Siemens AG EUR 142,696 18,462,008 0.99 Betsson AB 'B' SEK 761,210 5,835,378 0.31 Hexatronic Group AB SEK 470,850 6,010,542 0.32	Krones AG	EUR	39,548	4,148,585	0.22					
MTU Aero Engines AG Muenchener Rueckversicherungs-Gesellschaft AG Rational AG RWE AG Sartorius AG Preference EUR 19,375 19,375 19,375 19,375 10,030,625 10,403,625						Indra Sistemas SA	EUR	1,114,719	11,888,478	0.63
Rueckversicherungs-Gesellschaft AG EUR 8,637 4,793,535 0.26 63,325,233 3.38 Rational AG EUR 8,637 4,793,535 0.26 63,325,233 3.38 Reckversicherungs-Gesellschaft AG EUR 8,637 4,793,535 0.26 63,325,233 3.38 Reckversicherungs-Gesellschaft AG EUR 8,637 4,793,535 0.26	MTU Aero Engines AG									
RWE AG EUR 513,883 21,384,969 1.14 Sweden Sartorius AG Preference EUR 28,265 10,473,596 0.56 Avanza Bank Holding AB SEK 230,014 4,672,892 0.25 Siemens AG EUR 142,696 18,462,008 0.99 Betsson AB 'B' SEK 761,210 5,835,378 0.31 Hexatronic Group AB SEK 470,850 6,010,542 0.32	Rueckversicherungs-Gesellschaft AG				0.86	,				
Sartorius AG Preference EUR 28,265 10,473,596 0.56 Avanza Bank Holding AB SEK 230,014 4,672,892 0.25 Siemens AG EUR 142,696 18,462,008 0.99 Betsson AB 'B' SEK 761,210 5,835,378 0.31 Hexatronic Group AB SEK 470,850 6,010,542 0.32						Swadon		-		3.30
Siemens AG EUR 142,696 18,462,008 0.99 Betsson AB 'B' SEK 761,210 5,835,378 0.31 Hexatronic Group AB SEK 470,850 6,010,542 0.32	Sartorius AG Preference	EUR	28,265	10,473,596			SEK	230,014	4,672,892	0.25
	Siemens AG	EUR	142,696	18,462,008	0.99	Betsson AB 'B'	SEK	761,210	5,835,378	0.31

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
NCAB Group AB	SEK	393,429	2,288,705	0.12
New Wave Group AB 'B'	SEK	403,614	7,562,808	0.41
OX2 AB	SEK	697,240	5,532,433	0.30
Skandinaviska Enskilda Banken AB 'A' SSAB AB 'B'	SEK	746,494	8,102,941	0.43
Svenska Handelsbanken AB 'A'	SEK SEK	2,595,071 269,575	12,753,754 2,565,604	0.68 0.14
Volvo AB 'B'	SEK	630,668	10,769,379	0.58
Switzerland		-	71,409,416	3.82
ABB Ltd.	CHF	149,378	4,274,612	0.23
Cie Financiere Richemont SA	CHF	208,234	25,347,776	1.35
Implenia AG	CHF	126,883	4,897,394	0.26
Julius Baer Group Ltd. Kuehne + Nagel International AG	CHF CHF	411,982 32,842	22,579,805 7,247,624	1.21 0.39
Mobilezone Holding AG	CHF	306,500	4,788,045	0.25
Nestle SA	CHF	607,861	66,538,492	3.56
Novartis AG	CHF	649,676	55,486,854	2.97
Roche Holding AG	CHF	186,320	55,089,365	2.94
u-blox Holding AG UBS Group AG	CHF CHF	57,855 1,845,718	6,455,659 32,296,944	0.34 1.73
Zurich Insurance Group AG	CHF	69,944	31,626,330	1.69
		-	316,628,900	16.92
United Kingdom		-		
4imprint Group plc	GBP	57,922	2,799,351	0.15
Anglo American plc Ashtead Group plc	GBP GBP	74,717 170,278	2,730,763 9,098,121	0.15
AstraZeneca plc	GBP	129,839	16,458,232	0.49 0.88
Balfour Beatty plc	GBP	2,898,304	11,068,391	0.59
BP plc	GBP	5,489,052	29,494,445	1.58
Centrica plc	GBP	3,331,418	3,633,417	0.19
Compass Group plc	GBP GBP	185,310	4,022,598	0.22
Diageo plc Frasers Group plc	GBP	630,631 1,232,611	26,008,888 9,954,147	1.39 0.53
GSK plc	GBP	564,332	9,166,991	0.49
HSBC Holdings plc	GBP	4,527,338	26,376,781	1.41
Legal & General Group plc	GBP	1,611,336	4,543,260	0.24
London Stock Exchange Group plc Mitie Group plc	GBP GBP	65,316 6,359,327	5,266,949 5,345,742	0.28 0.29
NatWest Group plc	GBP	2,553,571	7,652,920	0.41
Next Fifteen Communications Group plc	GBP	488,962	5,474,855	0.29
OSB Group plc	GBP	1,012,410	5,503,204	0.29
RELX plc	GBP	411,738	10,646,227	0.57
Sage Group plc (The) Segro plc, REIT	GBP GBP	630,696 488,433	5,317,398 4,213,451	0.28 0.23
Shell plc	GBP	1,408,426	37,061,875	1.98
		-	241,838,006	12.93
Total Equities		-	1,704,295,127	91.10
Total Transferable securities and mone admitted to an official exchange listing	ey market ins g	truments -	1,704,295,127	91.10
Units of authorised UCITS or other coll	ective investi	ment undertal	kings	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan EUR Liquidity LVNAV Fund -				
JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	14,422	142,072,628	7.60
		-	142,072,628	7.60
Total Collective Investment Schemes - UC		-	142,072,628	7.60
Total Units of authorised UCITS or othe undertakings	er collective i	nvestment -	142,072,628	7.60
Total Investments		-	1,846,367,755	98.70
Cash		-	2,027,516	0.11
Other Assets/(Liabilities)		-	22,345,781	1.19
Total Net Assets		=	1,870,741,052	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Switzerland	16.92
Germany	14.32
United Kingdom	12.93
France	11.04
Netherlands	10.80
Luxembourg	8.00
Denmark	5.37
Sweden	3.82
Norway	3.77
Spain	3.38
Italy	2.68
Finland	1.76
Belgium	1.63
Jersey	1.03
Austria	0.64
Portugal	
9	0.61
Total Investments	98.70
Cash and other assets/(liabilities)	1.30
Total	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Europe Equity Plus Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	4,282,082	EUR	4,342,274	30/01/2023	RBC	6.758	-
CHF	308,615	USD	332,669	04/01/2023		1,854	-
EUR	9,862,260	CHF	9,702,077	04/01/2023		20,169	_
EUR	17,468,938	CHF	17,189,810		Merrill Lynch	10,363	-
EUR	9,512,536	CHF	9,349,567	03/02/2023		15,055	-
EUR	2,705,303	DKK	20,117,332	04/01/2023		51	_
EUR	2.706.115	DKK	20,117,332	03/02/2023		48	-
EUR	15,097,980	GBP	13,048,079	04/01/2023		356,165	0.02
EUR	357,066	GBP	313,064		Merrill Lynch	3,364	-
EUR	620,736	NOK	6,398,597	04/01/2023		12,352	-
EUR	8,227,046	NOK	85,418,414		BNP Paribas	111.364	0.01
EUR	3,368,803	SEK	36,835,339		Morgan Stanley	56,887	-
EUR	8.857.358	SEK	98.438.881		Merrill Lynch	9.087	-
EUR	399,039	USD	425,713	04/01/2023		780	=
EUR	1,067,964	USD	1,137,699		Morgan Stanley	3,635	-
NOK	6,398,597	EUR	608,129		BNP Paribas	255	=
SEK	36,835,339	EUR	3,309,244		Merrill Lynch	2,672	-
USD	369.454	GBP	303,975	04/01/2023	RBC	2.195	=
USD	427,163	NOK	4,189,589	03/02/2023	Barclays	735	-
	ain on Forward Currency Exchan		240.025	0.4./01/2022	—	613,789	0.03
CHF DKK	343,794 20,117,332	EUR EUR	348,935 2,705,467	04/01/2023	Standard Chartered	(180) (214)	-
EUR	11,152,787	CHF	11,005,521		Merrill Lynch	(24,806)	-
EUR	11,379,778	DKK	84,625,625		Merrill Lynch	(3,117)	_
EUR	14,228,150	GBP	12,615,816		Merrill Lynch	(6,523)	_
EUR	36,583,206	NOK	386,085,000		Merrill Lynch	(99,082)	_
EUR	607,614	NOK	6,398,597		BNP Paribas	(255)	_
EUR	3,308,097	SEK	36,835,339		Merrill Lynch	(2,738)	_
GBP	466.913	EUR	542,700		State Street	(15,179)	_
GBP	4,831,507	EUR	5,484,622		BNP Paribas	(32,187)	_
GBP	114.687.627	FUR	132,759,609	30/01/2023		(3,332,752)	(0.18)
GBP	26,723,482	EUR	30,845,201	,-,	Morgan Stanley	(687,316)	(0.04)
GBP	311,452	USD	379,650	04/01/2023		(3,286)	-
GBP	270,937	USD	336,280		Morgan Stanley	(8,486)	-
SEK	253,414,090	EUR	23,229,606		BNP Paribas	(451,241)	(0.02)
USD	319,310	CHF	299,899		Morgan Stanley	(5,509)	-
USD	1,182,775	EUR	1,128,756	04/01/2023		(22,259)	-
USD	608,624	EUR	570,274	04/01/2023	BNP Paribas	(900)	-
USD	63,383,206	EUR	60,943,831	04/01/2023	Toronto-Dominion Bank	(1,648,216)	(0.09)
USD	63,251,357	EUR	59,163,043	03/02/2023	Merrill Lynch	(119,355)	(0.01)
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities				(6,463,601)	(0.34)
Net Unrealised Los	s on Forward Currency Exchange	e Contracts - Liabilities			_	(5,849,812)	(0.31)

JPMorgan Funds - Europe Equity Plus Fund

Schedule of Investments (continued)

As at 31 December 2022

Total Return Swap Contracts

Description	Currency	Maturity Date	Counterparty	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
Receive CHF-1D-SARON-REUTR +0.00%						
Pay Performance of the underlying equity basket of 17 Securities Receive Performance of the underlying equity basket of 1 Security	CHF	02/02/2024	UBS	(53,085,440)	900,874	0.05
Pay DKK-1M-CIBOR-REUTR +0.00%	DKK	02/02/2024	UBS	3,226,304	7,127	-
Receive DKK-1M-CIBOR-REUTR +0.00% Pay Performance of the underlying equity basket of 2 Securities	DKK	02/02/2024	UBS	(6,567,955)	103,603	0.01
Receive Performance of the underlying equity basket of 24 Securities Pay EUR-1D-ESTR-REUTR +0.00%	EUR	02/02/2024	UBS	219,069,471	907,234	0.05
Receive GBP-1D-SONIA-REUTR +0.00% Pay Performance of the underlying equity basket of 33 Securities	GBP	02/02/2024	UBS	(101,011,917)	16,757	-
Receive Performance of the underlying equity basket of 34 Securities Pay GBP-1D-SONIA-REUTR +0.00%	GBP	02/02/2024	UBS	344,485,153	6,754,215	0.36
Receive NOK-1M-NIBOR-REUTR +0.00% Pay Performance of the underlying equity basket of 7 Securities Receive Performance of the underlying equity basket of 1 Security	NOK	02/02/2024	UBS	(18,431,333)	1,361,569	0.07
Pay SEK-1M-STIBOR-REUTR +0.00%	SEK	01/07/2025	UBS	2,878,588	2,768	-
Total Unrealised Gain on Total Return Swap Contracts					10,054,147	0.54
Receive EUR-1D-ESTR-REUTR +0.00%						
Pay Performance of the underlying equity basket of 55 Securities	EUR	02/02/2024	UBS	(186,911,487)	(498,926)	(0.03)
Receive SEK-1M-STIBOR-REUTR +0.00% Pay Performance of the underlying equity basket of 14 Securities	SEK	01/07/2025	UBS	(41,554,369)	(79,044)	
Total Unrealised Loss on Total Return Swap Contracts					(577,970)	(0.03)
Net Unrealised Gain on Total Return Swap Contracts					9,476,177	0.51

Geographic Distribution based on Economic Exposure of Swap Portfolio	Global Exposure EUR	% of Basket Globa Exposur
Switzerland	(53,085,440)	(32.75
Sweden	(41,554,369)	(25.64
Netherlands	(18,408,471)	(11.36
Belgium	(16,518,995)	(10.19
Spain	(16,169,496)	(9.98
Germany	(15,165,484)	(9.36
Norway	(10,270,067)	(6.34
Denmark	(5,952,481)	(3.67
Bermuda	(2,671,848)	(1.65
Isle of Man	(2,170,678)	(1.34
Portugal	(1,364,955)	(0.84
Ireland	(1,270,109)	(0.78
Luxembourg	57,322	0.04
Italy	933,226	0.58
Finland	7,111,748	4.39
Austria	11,009,844	6.79
Jersey	22,454,729	13.85
France	76,255,667	47.04
United Kingdom	228,876,872	141.2
	162,097,015	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money ma	rket instrumen	ts admitted to	an official exch	ange	SAF-Holland SE Stabilus SE	EUR EUR	138,095 45,485	1,221,105 2,867,829	0.31 0.72
Equities					Vitesco Technologies Group AG	EUR	39,558	2,150,966	0.54
Austria							_	36,606,955	9.19
ANDRITZ AG BAWAG Group AG, Reg. S	EUR EUR	48,234 54,321	2,596,195 2,697,038	0.65 0.68	Ireland AIB Group plc	EUR	571,537	2,074,679	0.52
DO & CO AG Wienerberger AG	EUR EUR	27,630 69,330	2,456,307 1,558,538	0.62 0.39	Bank of Ireland Group plc Origin Enterprises plc	EUR EUR	240,248 147,819	2,132,201 636,361	0.54 0.16
		_	9,308,078	2.34	Uniphar plc	EUR	569,965	1,755,492	0.44
Belgium		-						6,598,733	1.66
Azelis Group NV Bekaert SA	EUR EUR	39,248 57,294	1,043,605 2,082,637	0.26 0.52	Israel Plus500 Ltd.	GBP	188,896	3,851,266	0.97
Deme Group NV D'ieteren Group	EUR EUR	19,318 11,101	2,401,034 1,999,845	0.60	Flussoo Etu.	GDF	100,070	3,851,266	0.97
Kinepolis Group NV	EUR	80,197	3,119,663	0.50 0.79	Italy		-		
Melexis NV	EUR	42,095 -	3,424,428	0.86	Banca Mediolanum SpA	EUR	172,466	1,348,512	0.34
		-	14,071,212	3.53	BFF Bank SpA, Reg. S DiaSorin SpA	EUR EUR	369,808 18,398	2,745,824 2,423,936	0.69 0.61
Denmark Alm Brand A/S	DKK	2,138,372	3,243,594	0.81	El.En. SpA Enav SpA, Reg. S	EUR EUR	65,593 368,074	940,604 1,456,101	0.24 0.36
ISS A/S NKT A/S	DKK DKK	154,597 34,575	3,058,593	0.77	ERG SpA	EUR	124,552	3,629,445	0.91
Per Aarsleff Holding A/S	DKK	47,028	1,816,518 1,652,140	0.46 0.42	MARR SpA Piaggio & C SpA	EUR EUR	146,589 422,465	1,671,114 1,192,619	0.42 0.30
Ringkjoebing Landbobank A/S Royal Unibrew A/S	DKK DKK	20,904 64,171	2,660,628 4,278,812	0.67	Reply SpA	EUR	29,486	3,184,488	0.80
Solar A/S 'B'	DKK	8,331	695,701	1.07 0.17	Sanlorenzo SpA Sesa SpA	EUR EUR	47,544 17,046	1,768,637 1,991,825	0.44 0.50
Sydbank A/S	DKK	81,169	3,192,641	0.80			-	22,353,105	5.61
		_	20,598,627	5.17	Jersey		=		
Faroe Islands Bakkafrost P/F	NOK	49,690	2,891,517	0.73	Man Group plc	GBP	1,036,446	2,503,091	0.63
		-	2,891,517	0.73	Luxembourg		=	2,503,091	0.63
Finland	FUD	- 27, 710	1.521.145	0.20	Befesa SA, Reg. S	EUR	48,360	2,178,618	0.55
Cargotec OYJ 'B' Huhtamaki OYJ	EUR EUR	36,610 101,234	1,521,145 3,257,710	0.38 0.82				2,178,618	0.55
Konecranes OYJ Metsa Board OYJ 'B'	EUR EUR	73,263 216,465	2,116,202 1,903,810	0.53 0.48	Netherlands		-		
TietoEVRY OYJ	EUR	77,390	2,057,026	0.52	Aalberts NV Arcadis NV	EUR EUR	48,729 79,088	1,778,852 2.916.765	0.45 0.73
Tokmanni Group Corp. Uponor OYJ	EUR EUR	245,000 83,571	2,766,050 1,385,607	0.69 0.35	ASR Nederland NV	EUR	131,010	5,840,426	1.47
Valmet OYJ	EUR	107,312	2,718,750	0.68	Iveco Group NV Ordina NV	EUR EUR	290,738 854,396	1,616,067 3,323,601	0.41 0.83
			17,726,300	4.45	Signify NV, Reg. S	EUR	54,697	1,725,964	0.43
France Alten SA	EUR	28,493	3,342,229	0.84			_	17,201,675	4.32
Cie Plastic Omnium SA	EUR	132,764	1,807,582	0.45	<i>Norway</i> Atea ASA	NOK	239,905	2,593,612	0.65
Coface SA Elis SA	EUR EUR	202,991 365,699	2,482,580 5,066,760	0.62 1.27	Crayon Group Holding ASA, Reg. S	NOK	229,713	2,186,377	0.55
Gaztransport Et Technigaz SA	EUR	12,968	1,299,394	0.33	Leroy Seafood Group ASA Nordic Semiconductor ASA	NOK NOK	215,569 143,338	1,125,801 2,240,962	0.28 0.56
ID Logistics Group IPSOS	EUR EUR	1,726 84,450	461,705 4,965,660	0.12 1.25	SpareBank 1 SR-Bank ASA	NOK	108,445	1,244,062	0.31
Mercialys SA, REIT	EUR	122,193	1,199,324	0.30	Storebrand ASA Veidekke ASA	NOK NOK	366,033 163,773	2,975,021 1,496,480	0.75 0.38
Mersen SA Nexans SA	EUR EUR	32,296 24,031	1,224,826 2,045,639	0.31 0.51			-		
Rothschild & Co.	EUR	58,787	2,228,027	0.56			-	13,862,315	3.48
SES-imagotag SA SPIE SA	EUR EUR	3,957 201,801	483,150 4,932,016	0.12 1.24	Spain Banco de Sabadell SA	EUR	3,277,183	2,897,030	0.73
Trigano SA	EUR	27,794	3,536,786	0.89	Grupo Catalana Occidente SA	EUR	34,263	1,017,611	0.26
Verallia SA, Reg. S	EUR	148,394 –	4,732,285	1.19	Inmobiliaria Colonial Socimi SA, REIT Merlin Properties Socimi SA, REIT	EUR EUR	270,113 315,015	1,630,807 2,775,282	0.41 0.70
			39,807,963	10.00	Sacyr SA	EUR	1,148,131	2,993,178	0.75
Germany	FUD	03.660	2.524.040	0.12	Vidrala SA Viscofan SA	EUR EUR	28,495 50,935	2,316,644 3,081,567	0.58 0.77
AIXTRON SE Amadeus Fire AG	EUR EUR	93,669 14,311	2,524,848 1,660,076	0.63 0.42			-		
Atoss Software AG	EUR	12,334	1,724,293	0.43			_	16,712,119	4.20
Bechtle AG CTS Eventim AG & Co. KGaA	EUR EUR	75,587 65,015	2,495,127 3,878,145	0.63 0.97	Sweden AAK AB	SEK	239,885	3,870,488	0.97
Duerr AG Elmos Semiconductor SE	EUR EUR	86,946 26,881	2,748,363 1,452,918	0.69	AFRY AB	SEK	199,276	3,101,496	0.78
Encavis AG	EUR	162,166	3,001,693	0.37 0.75	BioGaia AB 'B' Bravida Holding AB, Reg. S	SEK SEK	130,241 442,481	985,126 4,493,658	0.25 1.13
Energiekontor AG FUCHS PETROLUB SE Preference	EUR EUR	14,509 99,683	1,117,919 3,269,602	0.28	Concentric AB	SEK	45,061	798,963	0.20
GFT Technologies SE	EUR	74,065	2,520,062	0.82 0.63	Coor Service Management Holding AB, Reg. S	SEK	362,617	2,111,092	0.53
HUGO BOSS AG Jungheinrich AG	EUR EUR	22,347 104,451	1,212,325 2,761,684	0.31 0.69	Fastighets AB Balder 'B'	SEK	245,970	1,087,541	0.27
sangirellinen Ad	Luit	104,401	2,701,004	0.09	Hexpol AB Inwido AB	SEK SEK	269,040 76,360	2,717,747 762,093	0.68 0.19
					Karnov Group AB	SEK SEK	196,302	1,038,701	0.26
					KNOW IT AB Loomis AB	SEK	74,358 53,957	1,373,911 1,406,421	0.35 0.35

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
NCAB Group AB	SEK	146,011	849,394	0.22	Units of authorised UCITS or other co	ollective investmer	nt undertaki	ngs	
NCC AB 'B' New Wave Group AB 'B'	SEK SEK	211,891 55,431	1,866,582 1,038,651	0.47 0.26	Collective Investment Schemes - UCITS				
Platzer Fastigheter Holding AB 'B'	SEK	170,479	1,276,069	0.26					
SkiStar AB	SEK	138,929	1,394,668	0.35	Luxembourg				
Swedish Orphan Biovitrum AB Thule Group AB, Reg. S	SEK SEK	73,279 57,943	1,437,980 1,145,893	0.36 0.29	JPMorgan EUR Liquidity LVNAV Fund JPM EUR Liquidity LVNAV X (flex dist.)	† EUR	463	4,558,282	1.14
			32,756,474	8.23				4,558,282	1.14
Switzerland					Total Collective Investment Schemes -	UCITS	-	4,558,282	1.14
ALSO Holding AG Baloise Holding AG	CHF CHF	10,065 18,007	1,741,806 2,624,854	0.44 0.66	Total Units of authorised UCITS or of	her collective inve	stment	4,558,282	1.14
Burckhardt Compression Holding AG	CHF	2,150	1,198,431	0.30	undertakings				
Flughafen Zurich AG	CHF	16,352	2,381,948	0.60	Total Investments			394,688,523	99.12
Forbo Holding AG	CHF	774	853,449	0.21					
Georg Fischer AG	CHF	68,946	3,982,995	1.00	Cash			2,665,244	0.67
Huber + Suhner AG Mobilezone Holding AG	CHF CHF	19,985 63,601	1,757,641 993,554	0.44	011 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			027.465	0.21
Siegfried Holding AG	CHF	1,299	812,691	0.25 0.20	Other Assets/(Liabilities)			827,465	0.21
Zehnder Group AG	CHF	29,047	1,654,467	0.42	Total Net Assets			398,181,232	100.00
			18,001,836	4.52	† Managed by an affiliate of the Invest	ment Adviser.			
United Kingdom									
4imprint Group plc	GBP	52,000	2,513,143	0.63	Geographic Allocation of Portfo	lio as at 21 Dosomb	2022	% of Net A	Accotc
Alpha Group International plc, Reg. S	GBP	184,660	3,911,992	0.98	United Kingdom	iio as at 31 Deceiii	JEI 2022		28.40
Balfour Beatty plc Bank of Georgia Group plc	GBP GBP	723,892 170.000	2,764,486 5,008,378	0.69 1.26	France				10.00
Beazley plc	GBP	575,427	4,414,524	1.11	Germany				9.19
Bytes Technology Group plc	GBP	489,972	2,140,213	0.54	Sweden				8.23
Centrica plc	GBP	4,161,254	4,538,480	1.14	Italy				5.61
Computacenter plc	GBP	89,115	1,932,693	0.48	Denmark				5.17
CVS Group plc	GBP	117,735	2,576,006	0.65	Switzerland Finland				4.52
Diploma plc	GBP	116,000	3,637,013	0.91	Netherlands				4.45 4.32
DS Smith plc Dunelm Group plc	GBP GBP	1,028,262 212,373	3,729,346 2,349,723	0.94 0.59	Spain				4.20
Energean plc	GBP	279,203	4,115,172	1.03	Belgium				3.53
Ergomed plc	GBP	210,000	3,018,077	0.76	Norway				3.48
Frasers Group plc	GBP	326,448	2,636,283	0.66	Austria				2.34
Harbour Energy plc	GBP	682,966	2,348,531	0.59	Luxembourg				1.69
IMI plc	GBP	225,820	3,291,364	0.83	Ireland Israel				1.66 0.97
Inchcape plc Indivior plc	GBP GBP	455,048 288,000	4,224,942 6,008,494	1.06 1.51	Faroe Islands				0.73
Investec plc	GBP	891,805	5,153,940	1.29	Jersey				0.63
JET2 plc	GBP	201,582	2,183,070	0.55	Total Investments				99.12
Mitie Group plc	GBP	1,960,994	1,648,440	0.41	Cash and other assets/(liabilities)			0.88
Next Fifteen Communications Group plc	GBP	301,636	3,377,386	0.85	Total				20.00
OSB Group plc	GBP	904,668	4,917,546	1.23	Total				00.00
Oxford Instruments plc Pagegroup plc	GBP GBP	107,992 352,384	2,748,402	0.69					
Premier Foods plc	GBP	3,425,000	1,835,841 4,206,433	0.46 1.06					
Serica Energy plc	GBP	1,000,000	3,222,920	0.81					
Spectris plc	GBP	71,182	2,414,777	0.61					
TBC Bank Group plc	GBP	100,326	2,575,973	0.65					
Telecom Plus plc	GBP	118,151	2,936,865	0.74					
Virgin Money UK plc Vistry Group plc	GBP GBP	1,822,866 203,000	3,751,010 1,433,507	0.94 0.36					
Watches of Switzerland Group plc, Reg. S	GBP	159,682	1,480,781	0.36					
Weir Group plc (The)	GBP	114,090	2,150,466	0.54					
WH Smith plc	GBP	113,545	1,904,140	0.48					
			113,100,357	28.40					
Total Equities			390,130,241	97.98					
Total Transferable securities and money admitted to an official exchange listing	market insti	uments	390,130,241	97.98					

JPMorgan Funds - Europe Small Cap Fund

Schedule of Investments (continued)

As at 31 December 2022

EUR 481,837 CHF 474,011 04/01/2023 RBC 985 EUR 429,429 CHF 422,072 03/02/2023 RBC 680 EUR 428,209 DKK 3,184,269 04/01/2023 Morgan Stanley 8 EUR 428,337 DKK 3,184,269 03/02/2023 Standard Chartered 8 EUR 2,831,059 GBP 2,446,677 04/01/2023 HSBC 66,785 EUR 379,308 NOK 3,309,937 04/01/2023 Clitbank 7,548 EUR 836,203 SEK 9,143,252 04/01/2023 Clitbank 7,548 EUR 58,466 USD 62,207 04/01/2023 Clitbank 7,548 EUR 50,017 USD 53,185 04/01/2023 Clitbank 7271 EUR 50,017 USD 53,185 04/01/2023 Clitbank 7271 EUR 54,122 USD 57,506 04/01/2023 Clitbank 7271 EUR 54,122 USD 57,506 04/01/2023 Morgan Stanley 14,121 EUR 54,122 USD 57,506 04/01/2023 Morgan State Street 325 NOK 3,909,937 EUR 371,604 04/01/2023 Morgan State Street 325 NOK 3,909,937 EUR 695,935 04/01/2023 Morgan State Street 325 EVER 7,746,485 EUR 695,935 04/01/2023 Morgan State Street 325 EVER 7,746,485 EUR 695,935 04/01/2023 Morgan State Street 325 EVER 7,746,485 EUR 8,234 04/01/2023 Morgan State Street 325 EVER 3,184,269 EUR 428,234 04/01/2023 Morgan State Street 325 EVER 3,184,269 EUR 428,234 04/01/2023 Morgan Stanley (1,20) EUR 2,620,360 GBP 2,323,421 03/02/2023 Morgan Stanley (1,20) EUR 695,694 SEK 7,746,485 03/02/2023 Morgan Stanley (1,20) EUR 695,694 SEK 7,746,485 03/02/2023 Morgan Stanley (2,466) EUR 7,715,49 USD 57,435 04/01/2023 Morgan Stanley (9,84) USD 49,692 EUR 70,861 04/01/2023 Morgan Stanley (9,84) USD 49,692 EUR 70,861 04/01/2023 Morgan Stanley (2,466) USD 101,500 EUR 8,524,552 03/02/2023 Morgan Stanley (2,115) USD 9,072,807 EUR 8,525 03/02/2023 Morgan Stanley (2,115) USD 9,072,807 EUR 8,525 03/02/2023 Morgan Stanley (2,115) USD 9,072,807 EUR 8,526,552 03/02/2023 Morgan Stanley (2,115) USD 9,092,238 EUR 8,504,552 03/02/203 Morgan Stanley (2,115)	Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR 429,429 CHF 422,072 03/02/2023 RBC 680 EUR 428,209 DKK 3,184,269 04/01/2023 Morgan Stanley 8 EUR 428,337 DKK 3,184,269 03/02/2023 Standard chartered 8 EUR 2,831,059 GBP 2,446,677 04/01/2023 HSEC 66,785 EUR 379,308 NOK 3,909,937 04/01/2023 HSEC 66,785 EUR 836,203 SEK 9,143,252 04/01/2023 Morgan Stanley 14,121 EUR 58,466 USD 62,207 04/01/2023 Morgan Stanley 14,121 EUR 50,017 USD 53,185 04/01/2023 HSBC 262 EUR 54,122 USD 57,506 04/01/2023 HSBC 325 NOK 3,909,937 EUR 371,604 04/01/2023 Merrill Lynch 562 Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 428,234 04/01/2023<	EUR	481.837	CHF	474.011	04/01/2023	RBC	985	_
EUR 428,209 DKK 3,184,269 04/01/2023 Morgan Stanley 8 EUR 428,337 DKK 3,184,269 03/02/2023 Standard Chartered 8 EUR 2,831,059 GBP 2,446,677 04/01/2023 HSBC 66,785 EUR 379,308 NOK 3,909,937 04/01/2023 Citibank 7,548 EUR 836,203 SEK 9,143,252 04/01/2023 Morgan Stanley 14,121 EUR 58,466 USD 62,207 04/01/2023 Kide 271 EUR 50,017 USD 53,185 04/01/2023 Kide Street 262 EUR 54,122 USD 57,506 04/01/2023 BNP Paribas 156 SEK 7,746,485 EUR 695,935 04/01/2023 Merrill Lynch 562 CHF 51,938 EUR 52,770 04/01/2023 Merrill Lynch (1,201) EUR 2,620,360 GBP 2,323,421 03/02/2023<	EUR	429.429	CHF	422,072			680	-
EUR 428,337 DKK 3,184,269 03/02/2023 Standard Chartered 8 EUR 2,831,059 GBP 2,446,677 04/01/2023 HSBC 66,785 EUR 379,308 NOK 3,909,937 04/01/2023 Gitbank 7,548 EUR 836,203 SEK 9,143,252 04/01/2023 Gitbank 271 EUR 58,466 USD 62,207 04/01/2023 Gitbank 271 EUR 50,017 USD 53,185 04/01/2023 HSBC 262 EUR 54,122 USD 57,506 04/01/2023 HSBC 262 EUR 54,122 USD 57,506 04/01/2023 HSBC 325 SEK 7,746,485 EUR 371,604 04/01/2023 Merrill Lynch 562 Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 91,711 SBC 82 DKK 3,184,269 EUR 428,234 04/01/2023 HSBC 82						Morgan Stanley		-
EUR 379,308 NOK 3,909,937 04/01/2023 Citibank 7,548 EUR 836,203 SEK 9,143,252 04/01/2023 Citibank 271 EUR 58,466 USD 62,207 04/01/2023 Citibank 271 EUR 50,017 USD 53,185 04/01/2023 HSBC 262 EUR 54,122 USD 57,506 04/01/2023 State Street 325 SEK 7,746,485 EUR 695,935 04/01/2023 BNP Paribas 156 SEK 7,746,485 EUR 695,935 04/01/2023 Merrill Lynch 562 Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 91,711 SBC (82) DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 371,289 NOK 3,909,937 03/02/2023 Merr					. , . ,			-
EUR 836,203 SEK 9,143,252 04/01/2023 Morgan Stanley 14,121 EUR 58,466 USD 62,207 04/01/2023 Citibank 271 USD 53,185 04/01/2023 HSBC 266, 274 USD 57,506 04/01/2023 HSBC 325 NOK 3,909,937 EUR 371,604 04/01/2023 BNP Paribas 156 SEK 7,746,485 EUR 695,935 04/01/2023 Merrill Lynch 562, 270 04/01/2023 Merrill Lynch 562, 270 04/01/2023 Merrill Lynch 156 USD 04/01/2023 Morgan Stanley 156 USD 04/01/2023 Morgan Stanley 157 USD 04/01/2023 Morgan Stanley 158 USD 04/01/2023 Mo	EUR	2,831,059	GBP	2,446,677	04/01/2023	HSBC	66,785	0.02
EUR 836,203 SEK 9,143,252 04/01/2023 Morgan Stanley 14,121 EUR 58,466 USD 62,207 04/01/2023 Citibank 271 EUR 50,017 USD 53,185 04/01/2023 HSBC 262 EUR 54,122 USD 57,506 04/01/2023 State Street 325 NOK 3,909,937 EUR 371,604 04/01/2023 BNP Paribas 156 SEK 7,746,485 EUR 695,935 04/01/2023 Merrill Lynch 562 Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 91,711 SBD Merrill Lynch 562 DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447			NOK					-
EUR 58,466 USD 62,207 04/01/2023 Citibank 271 EUR 50,017 USD 53,185 04/01/2023 HSBC 262 EUR 54,122 USD 57,506 04/01/2023 State Street 325 NOK 3,909,937 EUR 371,604 04/01/2023 BNP Paribas 156 SEK 7,746,485 EUR 695,935 04/01/2023 Merrill Lynch 562 Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 91,711 CHF 51,938 EUR 52,770 04/01/2023 HSBC (82) DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 371,289 NOK 3,909,937 03/02/2023 Merrill Lynch (1,201) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447 04/01/2023 Morgan Stanley (2,466) SEK 770,569 EUR 88,447 04/01/2023 Barclays (456) SEK 770,569 EUR 70,861 04/01/2023 Barclays (456) SEK 770,569 EUR 70,861 04/01/2023 Barclays (456) SEK 626,198 EUR 70,861 04/01/2023 Barclays (1,578) SEK 626,198 EUR 70,861 04/01/2023 Barclays (984) USD 93,572 EUR 87,584 04/01/2023 Merrill Lynch (46) USD 10,500 EUR 97,069 04/01/2023 Merrill Lynch (46) USD 9,077,807 EUR 87,584 04/01/2023 Merrill Lynch (46) USD 9,077,807 EUR 8,728,737 04/01/2023 Morgan Stanley (2,115) USD 9,092,238 EUR 8,28,437 04/01/2023 Morgan Stanley (2,115) USD 9,092,238 EUR 8,504,552 03/02/2023 Merrill Lynch (17,157) USD 67,104 EUR 8,28,437 04/01/2023 Merrill Lynch (17,157) USD 67,104 EUR 8,28,437 04/01/2023 Merrill Lynch (17,157) USD 67,104 EUR 8,504,552 03/02/2023 Merrill Lynch (17,157) USD 67,104 EUR 8,504,552 03/02/2023 Merrill Lynch (17,157)	EUR					Morgan Stanley		-
EUR 54,122 USD 57,506 04/01/2023 State Street 325 NOK 3,909,937 EUR 371,604 04/01/2023 BNP Paribas 156 SEK 7,746,485 EUR 695,935 04/01/2023 Merrill Lynch 562 Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 91,711 CHF 51,938 EUR 52,770 04/01/2023 HSBC (82) DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (56) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447 04/01/2023 Morgan Stanley (2,466) GBP 47,154 USD 57,435 04/01/2023 Barclays	EUR	58,466	USD	62,207	04/01/2023		271	-
NOK 3,909,937 EUR 371,604 04/01/2023 BNP Paribas 156	EUR	50,017	USD	53,185	04/01/2023	HSBC	262	-
SEK 7,744,485 EUR 695,935 04/01/2023 Merrill Lynch 562 Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 91,711 CHF 51,938 EUR 52,770 04/01/2023 HSBC (82) DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 371,289 NOK 3,909,937 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447 04/01/2023 Morgan Stanley (2,466) GBP 47,154 USD 57,435 04/01/2023 Barclays (456) SEK 770,569 EUR 70,861 04/01/2023 Barclays (1,578) SEK 626,198 EUR 57,287 04/01/2023 Morgan Stanley (984) USD 93,572 EUR 87,584 04/01/2023 Morgan Stanley	EUR	54,122	USD	57,506	04/01/2023	State Street	325	-
CHF S1,938 EUR S2,770 O4/01/2023 HSBC S2,770 CHSK S1,938 EUR 428,234 O4/01/2023 Standard Chartered G34 CHSK S1,2620,360 GBP S2,323,421 O3/02/2023 Merrill Lynch G76 CHSK G82 CHSK	NOK	3,909,937	EUR	371,604	04/01/2023	BNP Paribas	156	-
CHF 51,938 EUR 52,770 04/01/2023 HSBC (82) DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 371,289 NOK 3,909,937 03/02/2023 BNP Paribas (156) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447 04/01/2023 Morgan Stanley (2,466) GBP 47,154 USD 57,435 04/01/2023 Barclays (456) SEK 770,569 EUR 70,861 04/01/2023 Barclays (1,578) SEK 626,198 EUR 70,861 04/01/2023 Morgan Stanley (984) USD 49,692 EUR 47,282 04/01/2023 Morgan Stanley (984) USD 93,572 EUR 87,584 04/01/2023 Morgan Stanley (984) USD 101,500 EUR 97,069 04/01/2023 Morgan Stanley (46) USD 101,500 EUR 97,069 04/01/2023 Morgan Stanley (2,115) USD 9,077,807 EUR 8,728,437 04/01/2023 Morgan Stanley (21,1578) USD 9,092,238 EUR 8,504,552 03/02/2023 Merrill Lynch (17,157) USD 67,104 EUR 8,504,552 03/02/2023 Morgan Stanley (180)	SEK	7,746,485	EUR	695,935	04/01/2023	Merrill Lynch	562	-
DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 371,289 NOK 3,909,937 03/02/2023 BNP Paribas (156) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447 04/01/2023 Morgan Stanley (2,466) GBP 47,154 USD 57,435 04/01/2023 Barclays (456) SEK 770,569 EUR 70,861 04/01/2023 Barclays (1,578) SEK 626,198 EUR 57,287 04/01/2023 Morgan Stanley (984) USD 93,572 EUR 87,584 04/01/2023 Morgan Stanley (2,115) USD 9,077,807 EUR 97,069 04/01/2023 Morgan Stanley (2,115) USD 9,092,238 EUR 8,728,437	Total Unrealised Gai	n on Forward Currency Exchang	ge Contracts - Assets			_	91,711	0.02
DKK 3,184,269 EUR 428,234 04/01/2023 Standard Chartered (34) EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,201) EUR 371,289 NOK 3,909,937 03/02/2023 BNP Paribas (156) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447 04/01/2023 Morgan Stanley (2,466) GBP 47,154 USD 57,435 04/01/2023 Barclays (456) SEK 770,569 EUR 70,861 04/01/2023 Barclays (1,578) SEK 626,198 EUR 57,287 04/01/2023 Morgan Stanley (984) USD 49,692 EUR 47,282 04/01/2023 HSBC (795) USD 93,572 EUR 87,584 04/01/2023 Morgan Stanley (2,115) USD 9,077,807 EUR 8,728,437 04/	~HE	51 038	FIID	52 770	04/01/2023	HCRC	(82)	
EUR 2,620,360 GBP 2,323,421 03/02/2023 Merrill Lynch (1,01) EUR 371,289 NOK 3,909,937 03/02/2023 BNP Paribas (156) EUR 695,694 SEK 7,746,485 03/02/2023 Merrill Lynch (576) GBP 76,102 EUR 88,447 04/01/2023 Morgan Stanley (2,466) GBP 47,154 USD 57,435 04/01/2023 Barclays (456) SEK 770,569 EUR 70,861 04/01/2023 Barclays (1,578) SEK 626,198 EUR 57,287 04/01/2023 Morgan Stanley (984) USD 49,692 EUR 47,282 04/01/2023 Morgan Stanley (984) USD 93,572 EUR 87,584 04/01/2023 Morgan Stanley (2,115) USD 101,500 EUR 97,069 04/01/2023 Morgan Stanley (2,115) USD 9,077,807 EUR 8,728,437 <t< td=""><td></td><td></td><td></td><td></td><td>. , . ,</td><td></td><td></td><td>_</td></t<>					. , . ,			_
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USD 67,104 EUR 62,821 03/02/2023 Morgan Stanley (180)								-
Total Universitied Loss on Forward Currency Evolutions Liabilities	JSD							-
Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (263,885)	Total Unrealised Los	s on Forward Currency Exchang	ge Contracts - Liabilities			_	(263,885)	(0.06)
Net Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (172,174)	Net Unrealised Loss	on Forward Currency Exchange	Contracts - Liabilities			_	(172,174)	(0.04)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mai	rket instrumer	its admitted to	an official exch	ange	<i>Jersey</i> Glencore plc	GBP	566,702	3,538,578	0.51
-					Man Group plc	GBP	1,432,859	3,460,457	0.51 0.49
Equities							=	6,999,035	1.00
Austria ANDRITZ AG	EUR	47,165	2,538,656	0.26	Netherlands		-		
ANDRITZ AG	LUK	47,105		0.36	Airbus SE	EUR	114,103	12,732,754	1.83
			2,538,656	0.36	Alfen Beheer BV, Reg. S	EUR	37,400	3,131,876	0.45
Belgium					Argenx SE ASML Holding NV	EUR EUR	13,471 68,990	4,706,768 34,819,253	0.68 5.00
D'ieteren Group Melexis NV	EUR EUR	22,452 22,884	4,044,728 1,861,613	0.58 0.27	ASR Nederland NV	EUR	71,946	3,207,353	0.46
MCICAIS INV	Luit				Davide Campari-Milano NV Ferrari NV	EUR EUR	330,903 35,997	3,158,138 7,269,594	0.45 1.04
		_	5,906,341	0.85	JDE Peet's NV	EUR	115,880	3,144,983	0.45
Denmark	DIVIV	27.000	2.4/1./50	0.50	Koninklijke Ahold Delhaize NV	EUR	97,072	2,616,333	0.38
Carlsberg A/S 'B' DSV A/S	DKK DKK	27,890 38,768	3,461,659 5,735,864	0.50 0.82	Koninklijke KPN NV OCI NV	EUR EUR	897,378 65,536	2,612,267 2,190,869	0.38 0.31
Genmab A/S	DKK	18,645	7,387,592	1.06	QIAGEN NV	EUR	101,454	4,755,149	0.68
Jyske Bank A/S Novo Nordisk A/S 'B'	DKK DKK	42,063 294,693	2,550,154 37,280,192	0.37 5.35	Wolters Kluwer NV	EUR	75,311	7,409,849	1.06
Sydbank A/S	DKK	77,043	3,030,353	0.43				91,755,186	13.17
		-	59,445,814	8.53	Norway		-		
		-		0.33	Equinor ASA	NOK	75,815	2,536,041	0.37
Finland Metsa Board OYJ 'B'	EUR	178,302	1,568,166	0.23	Wallenius Wilhelmsen ASA	NOK	244,149	2,248,909	0.32
Neste OYJ	EUR	126,668	5,496,758	0.79				4,784,950	0.69
Nokia OYJ	EUR	770,930	3,344,102	0.48	Portugal		-		
Nordea Bank Abp	SEK	311,080	3,146,616	0.45	Jeronimo Martins SGPS SA	EUR	210,788	4,291,644	0.62
			13,555,642	1.95				4,291,644	0.62
France		_			Spain		-		
Air Liquide SA Alten SA	EUR EUR	41,382 24,011	5,524,083 2,816,490	0.79 0.40	Cia de Distribucion Integral Logista				
Bureau Veritas SA	EUR	138,612	3,429,954	0.40	Holdings SA Industria de Diseno Textil SA	EUR EUR	140,442 306,123	3,332,689 7,653,075	0.48
Edenred	EUR	82,977	4,241,784	0.61	industria de Diseño Textil SA	LUIN	500,125		1.10
Gaztransport Et Technigaz SA Hermes International	EUR EUR	21,305 7,413	2,134,761 10,728,464	0.31 1.54				10,985,764	1.58
L'Oreal SA	EUR	48,545	16,266,216	2.34	Sweden				
LVMH Moet Hennessy Louis Vuitton SE Nexans SA	EUR EUR	49,212 28,342	33,712,681 2,412,613	4.84 0.35	Atlas Copco AB 'A' Axfood AB	SEK SEK	504,662 56,359	5,661,480 1,455,855	0.81 0.21
Pernod Ricard SA	EUR	50,485	9,351,084	1.34	Betsson AB 'B'	SEK	260,404	1,996,237	0.29
Safran SA	EUR	74,481	8,702,360	1.25	Epiroc AB 'A'	SEK	291,637	5,029,988	0.72
Thales SA TotalEnergies SE	EUR EUR	30,501 54,142	3,625,806 3,197,897	0.52 0.46	Hexpol AB New Wave Group AB 'B'	SEK SEK	238,328 98,295	2,407,506 1,841,825	0.35 0.26
Vinci SA	EUR	114,340	10,703,368	1.54	OX2 AB	SEK	191,283	1,517,785	0.22
		-	116,847,561	16.78	Svenska Handelsbanken AB 'A' Trelleborg AB 'B'	SEK SEK	361,587 132,530	3,441,302 2,901,565	0.49 0.42
Germany		-					-	26,253,543	3.77
AIXTRON SE Beiersdorf AG	EUR EUR	99,830 46,266	2,690,918 4,953,932	0.39 0.71	Switzerland		-		
CTS Eventim AG & Co. KGaA	EUR	47,279	2,820,192	0.71	ABB Ltd.	CHF	257,706	7,374,534	1.06
Deutsche Boerse AG	EUR	50,622	8,169,125	1.17	Cie Financiere Richemont SA	CHF	108,527	13,210,706	1.90
Deutsche Telekom AG Dr Ing hc F Porsche AG	EUR EUR	517,896 28,057	9,676,887 2,667,519	1.39 0.38	Julius Baer Group Ltd. Nestle SA	CHF CHF	32,375 469,289	1,774,401 51,369,939	0.25 7.37
HUGO BOSS AG	EUR	51,910	2,816,118	0.40	Roche Holding AG	CHF	120,063	35,499,111	5.10
Infineon Technologies AG Krones AG	EUR EUR	260,458	7,419,797	1.07	Zurich Insurance Group AG	CHF	7,037	3,181,895	0.46
Merck KGaA	EUR	16,676 37,369	1,749,312 6,786,211	0.25 0.97				112,410,586	16.14
MTU Aero Engines AG	EUR	21,101	4,279,283	0.61	United Kingdom		-		
Muenchener Rueckversicherungs-Gesellschaft AG	EUR	22,583	6,852,811	0.98	AstraZeneca plc	GBP	254,017	32,198,882	4.62
Rational AG	EUR	5,467	3,034,185	0.44	Balfour Beatty plc BP plc	GBP GBP	598,917 541,249	2,287,216 2,908,305	0.33 0.42
RWE AG Sartorius AG Preference	EUR EUR	106,323 11,488	4,428,885 4,256,878	0.64 0.61	Bunzl plc	GBP	93,168	2,905,358	0.42
Symrise AG	EUR	41,488	4,222,441	0.61	Burberry Group plc	GBP	134,804	3,091,119	0.44
VERBIO Vereinigte BioEnergie AG	EUR	34,608	2,113,684	0.30	Bytes Technology Group plc Compass Group plc	GBP GBP	543,256 446,889	2,372,959 9,700,797	0.34 1.39
			78,938,178	11.33	Diageo plc	GBP	443,828	18,304,639	2.63
Ireland		=			GSK plc HSBC Holdings plc	GBP GBP	116,469 301,711	1,891,919 1,757,802	0.27
AIB Group plc	EUR	703,814	2,554,845	0.36	Inchcape plc	GBP	245,609	2,280,383	0.25 0.33
Bank of Ireland Group plc	EUR	252,211	2,238,372	0.32	Indivior plc	GBP	131,408	2,741,542	0.39
Linde plc	EUR	9,749 -	2,975,395	0.43	InterContinental Hotels Group plc Lloyds Banking Group plc	GBP GBP	93,552 5,451,603	5,014,959 2,798,586	0.72 0.40
			7,768,612	1.11	London Stock Exchange Group plc	GBP	84,834	6,840,841	0.98
Italy		-			Mitie Group plc NatWest Group plc	GBP GBP	2,844,961 911,895	2,391,515 2,732,902	0.34
FinecoBank Banca Fineco SpA	EUR	328,821	5,123,031	0.73	OSB Group plc	GBP	287,871	2,732,902 1,564,794	0.39 0.23
Prysmian SpA UniCredit SpA	EUR EUR	93,042 134,810	3,247,166 1,791,490	0.47 0.26	Reckitt Benckiser Group plc	GBP	113,724	7,394,713	1.06
•		- /			RELX plc RS GROUP plc	GBP GBP	436,767 181,958	11,293,397 1,842,571	1.62 0.27
		-	10,161,687	1.46	Sage Group plc (The)	GBP	403,757	3,404,075	0.49

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Standard Chartered plc Telecom Plus plc	GBP GBP	257,839 113,541	1,813,476 2,822,275	0.26 0.41
Unilever plc	GBP	142,120	6,720,081	0.97
			139,075,106	19.97
Total Equities			691,718,305	99.31
Total Transferable securities and money admitted to an official exchange listing	market instr	uments	691,718,305	99.31
Other transferable securities and money	/ market instr	uments		
Equities				
Spain Let's GOWEX SA*	EUR	35,372	0	0.00
			0	0.00
Total Equities			0	0.00
Total Other transferable securities and rinstruments	noney marke	t	0	0.00
Units of authorised UCITS or other collect	ctive investme	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	423	4,165,028	0.60
			4,165,028	0.60
Total Collective Investment Schemes - UCI	rc		4,165,028	0.60
Total Units of authorised UCITS or other	_	roctmont		
undertakings	conective inv	estillellt	4,165,028	0.60
Total Investments			695,883,333	99.91
Cash			510,183	0.07
Other Assets/(Liabilities)			105,040	0.02
Total Net Assets			696,498,556	100.00

^{*} Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United Kingdom	19.97
France	16.78
Switzerland	16.14
Netherlands	13.17
Germany	11.33
Denmark	8.53
Sweden	3.77
Finland	1.95
Spain	1.58
Italy	1.46
Ireland	1.11
Jersey	1.00
Belgium	0.85
Norway	0.69
Portugal	0.62
Luxembourg	0.60
Austria	0.36
Total Investments	99.9
Cash and other assets/(liabilities)	0.09
Total	100.00

JPMorgan Funds - Europe Strategic Growth Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	65,430	USD	69,717	04/01/2023	HSBC	1.153	_
CHF	69.994	USD	75,669	04/01/2023	Merrill Lynch	215	=
DKK	705,766	EUR	94,906	04/01/2023		1	-
DKK	511,786	USD	73,203	04/01/2023		339	-
EUR	2,140,650	CHF	2,105,882	04/01/2023	RBC	4,378	
EUR	2,004,804	CHF	1.970.458	03/02/2023		3,173	-
EUR	1.144.100	DKK	8,507,825		Morgan Stanley	21	=
EUR	1,050,518	DKK	7,809,577		Standard Chartered	19	
EUR	2.569.492	GBP	2.220.624	04/01/2023	HSBC	60,615	0.01
EUR	171,865	GBP	147,901	04/01/2023	Merrill Lynch	4,766	-
EUR	125,220	NOK	1,290,780	04/01/2023	Citibank	2,492	-
EUR	437,181	SEK	4,780,245	04/01/2023	Morgan Stanley	7,382	=
EUR	79,176	USD	83,122	04/01/2023		1,415	
EUR	260,962	USD	277,716	04/01/2023	Citibank	1,156	-
EUR	74,783	USD	79.519	04/01/2023	HSBC	392	=
EUR	62,282	USD	66,427	03/02/2023	Morgan Stanley	274	
NOK	1,290,780	EUR	122,677	04/01/2023	BNP Paribas	52	-
SEK	5,837,727	EUR	524,455	04/01/2023	Merrill Lynch	423	
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets				88,266	0.01
DKK	7.809.577	EUR	1.050.266	04/01/2023	Standard Chartered	(83)	_
EUR	2,593,384	GBP	2,299,501		Merrill Lynch	(1,189)	_
EUR	122,573	NOK	1,290,780		BNP Paribas	(51)	_
EUR	524,273	SEK	5,837,727		Merrill Lynch	(434)	
GBP	69.023	USD	84.480		Merrill Lynch	(1.049)	_
USD	72,921	DKK	519,304	04/01/2023	, .	(1,615)	-
USD	116,927	EUR	112,004	04/01/2023		(2,618)	_
USD	248,306	EUR	232,415	. , . ,	Merrill Lynch	(122)	_
USD	148.397	EUR	141,919		Morgan Stanley	(3.092)	-
USD	13,218,033	EUR	12,709,322		Toronto-Dominion Bank	(343,722)	(0.05)
USD	13,162,319	EUR	12,311,560		Merrill Lynch	(24,837)	(0.05)
USD	101,161	SEK	1,057,483	04/01/2023		(443)	-
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(379,255)	(0.05)
Net Unrealised Loss	s on Forward Currency Exchange	Contracts - Liabilities			_	(290,989)	(0.04)

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
EURO STOXX 50 Index, 17/03/2023	53	EUR	2,017,445	(34,980)	(0.01)
Total Unrealised Loss on Financial Futures Contracts				(34,980)	(0.01)
Net Unrealised Loss on Financial Futures Contracts				(34,980)	(0.01)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money ma	arket instrume	ents admitted	to an official exch	ange	<i>Ireland</i> Bank of Ireland Group plc	EUR	758,710	6,733,551	0.44
Equities							_	6,733,551	0.44
Austria					Italy		_		
ANDRITZ AG BAWAG Group AG, Reg. S	EUR EUR	68,807 92,171	3,703,537 4,576,290	0.24	Assicurazioni Generali SpA Azimut Holding SpA	EUR EUR	488,599 83,999	8,154,717	0.53
Erste Group Bank AG	EUR	242,443	7,269,653	0.30	Credito Emiliano SpA	EUR	318,727	1,765,659 2,133,877	0.12 0.14
OMV AG Strabag SE	EUR EUR	163,549 77,139	7,887,968 3,004,564	0.52	Eni SpA	EUR	1,231,927	16,566,954	1.08
Telekom Austria AG	EUR	688,142	3,980,902	0.20 0.26	Maire Tecnimont SpA Mediobanca Banca di Credito	EUR	1,412,660	4,379,246	0.29
Vienna Insurance Group AG Wiener Versicherung Gruppe	EUR	191,921	4,279,838	0.28	Finanziario SpA OVS SpA, Reg. S	EUR EUR	360,671 1,275,532	3,255,777 2,710,506	0.21 0.18
versionerang druppe	Luit				Pirelli & C SpA, Reg. S	EUR	958,308	3,869,169	0.18
		_	34,702,752	2.27	Poste Italiane SpA, Reg. S UniCredit SpA	EUR EUR	537,693 971,446	4,943,012 12,909,546	0.32 0.85
Belgium Ageas SA/NV	EUR	167,579	6,939,446	0.45	Unipol Gruppo SpA	EUR	1,059,962	4,857,806	0.32
Econocom Group SA/NV	EUR	1,115,766	3,277,563	0.21			_	65,546,269	4.29
KBC Group NV Telenet Group Holding NV	EUR EUR	112,588 164,265	6,832,966 2,518,182	0.45 0.17	Jersey		_		
referred droug friorania ivi	2011	-			Glencore plc	GBP	4,321,738	26,985,624	1.76
		_	19,568,157	1.28	Man Group plc WPP plc	GBP GBP	1,414,323 488,116	3,415,691 4,523,969	0.22
Denmark D/S Norden A/S	DKK	107,264	5.988.877	0.39	wit pic	dbr	+00,110		
Danske Bank A/S	DKK	447,502	8,248,735	0.54			_	34,925,284	2.28
ISS A/S Jyske Bank A/S	DKK DKK	226,507 94,300	4,481,281 5,717,127	0.29 0.38	Luxembourg ArcelorMittal SA	EUR	392,018	9,675,004	0.63
Spar Nord Bank A/S	DKK	151,716	2,168,696	0.14	Tenaris SA	EUR	363,413	5,935,443	0.63
Sydbank A/S	DKK	150,667	5,926,225	0.39			=	15,610,447	1.02
			32,530,941	2.13	Netherlands		-		1.02
Finland		_			ABN AMRO Bank NV, Reg. S, CVA	EUR	510,722	6,622,788	0.43
Nokia OYJ Nordea Bank Abp	EUR SEK	2,072,593 1,544,479	8,990,390 15,622,613	0.59 1.02	Aegon NV ASR Nederland NV	EUR EUR	1,404,484 138,754	6,683,939 6,185,653	0.44
Outokumpu OYJ	EUR	951,728	4,521,184	0.30	Heijmans NV, CVA	EUR	240,613	2,439,816	0.40 0.16
TietoEVRY OYJ	EUR	89,146	2,369,501	0.15	ING Groep NV Koninklijke Ahold Delhaize NV	EUR EUR	1,316,400 520,353	15,081,995	0.99
			31,503,688	2.06	Koninklijke Anold Demaize NV Koninklijke BAM Groep NV	EUR	1,910,394	14,024,814 4,151,286	0.92 0.27
France		-			NN Group NV Randstad NV	EUR EUR	178,219	6,837,372	0.45
AXA SA BNP Paribas SA	EUR EUR	697,891 478,592	18,295,213 25,640,566	1.19	Stellantis NV	EUR	118,146 1,025,466	6,763,858 13,667,411	0.44
Carrefour SA	EUR	497,317	7,763,118	1.68 0.51	Technip Energies NV	EUR EUR	379,264 67,710	5,577,077	0.36
Cie de Saint-Gobain Coface SA	EUR EUR	227,210 173,257	10,403,378 2,118,933	0.68	Van Lanschot Kempen NV, CVA	EUR	67,710	1,486,235	0.10
Derichebourg SA	EUR	564,073	3,122,144	0.14 0.20			_	89,522,244	5.85
Eiffage SA Engie SA	EUR EUR	62,431 918,243	5,750,519 12,361,387	0.38	<i>Norway</i> Aker BP ASA	NOV	122.227	2 021 227	0.25
IPSOS	EUR	106,890	6,285,132	0.81 0.41	DNB Bank ASA	NOK NOK	132,326 524,557	3,831,226 9,708,505	0.25 0.64
Orange SA Publicis Groupe SA	EUR EUR	1,096,010 114,331	10,230,157 6,831,277	0.67	Elkem ASA, Reg. S	NOK	1,055,006	3,526,026	0.23
Renault SA	EUR	219,563	6,847,072	0.45 0.45	Equinor ASA Europris ASA, Reg. S	NOK NOK	481,892 623,106	16,119,473 4,058,427	1.05 0.27
Rexel SA Rothschild & Co.	EUR EUR	139,351 139,304	2,580,781 5,279,622	0.17	Hoegh Autoliners ASA	NOK	536,629	3,321,700	0.22
Sanofi	EUR	406,089	36,742,933	0.34 2.40	Norsk Hydro ASA SpareBank 1 Nord Norge	NOK NOK	882,825 258,761	6,165,548 2,354,594	0.40 0.15
Societe Generale SA	EUR EUR	448,637 11,338	10,581,104	0.69	Sparebank 1 Oestlandet	NOK	148,883	1,691,680	0.11
Sopra Steria Group SACA TotalEnergies SE	EUR	931,670	1,611,130 55,029,089	0.10 3.60	SpareBank 1 SMN SpareBank 1 SR-Bank ASA	NOK NOK	173,380 165,551	2,098,615 1,899,172	0.14 0.12
Verallia SA, Reg. S	EUR	139,016	4,433,220	0.29	Sparebanken Vest	NOK	212,845	1,863,925	0.12
			231,906,775	15.16	Storebrand ASA Wallenius Wilhelmsen ASA	NOK NOK	497,692 522,340	4,045,111 4,811,387	0.26 0.32
Germany		-	20 727 227				_	65,495,389	4.28
Allianz SE Aurubis AG	EUR EUR	142,804 20,038	28,725,025 1,536,915	1.88 0.10	Portugal		-		
Bayer AG	EUR	420,522	20,410,035	1.33	Galp Energia SGPS SA 'B'	EUR	617,283	7,864,186	0.51
Bayerische Motoren Werke AG Commerzbank AG	EUR EUR	180,115 907,747	15,009,884 8,001,790	0.98 0.52			_	7,864,186	0.51
Daimler Truck Holding AG	EUR	163,911	4,751,370	0.31	Spain		-		
Deutsche Bank AG Deutsche Lufthansa AG	EUR EUR	1,110,404 685,457	11,785,828 5,328,400	0.77 0.35	Banco Bilbao Vizcaya Argentaria SA	EUR	3,180,827	18,025,747	1.18
Deutsche Post AG	EUR	338,490	11,940,235	0.78	Banco Santander SA CaixaBank SA	EUR EUR	7,046,734 2,423,242	19,801,322 8,907,838	1.29 0.58
Deutsche Telekom AG Freenet AG	EUR EUR	335,478 208,384	6,268,407 4,259,369	0.41 0.28	Grupo Catalana Occidente SA	EUR	48,649	1,444,875	0.10
HeidelbergCement AG	EUR	121,880	6,525,455	0.43	Repsol SA Unicaja Banco SA, Reg. S	EUR EUR	759,277 2,278,925	11,298,042 2,362,106	0.74 0.15
HOCHTIEF AG Mercedes-Benz Group AG	EUR EUR	65,709 357,644	3,454,979 21,964,706	0.22 1.43		Zuit	_,_, 0,,,_	61,839,930	4.04
Muenchener Rueckversicherungs-Gesellschaft AG	EUR	46,449	14,094,949	0.92	Swadan		_		4.04
Porsche Automobil Holding SE Preferenc	e EUR	55,970	2,863,425	0.19	Sweden Boliden AB	SEK	227,637	8,082,564	0.53
Schaeffler AG Preference Talanx AG	EUR EUR	374,905 123,734	2,393,768 5,486,366	0.16 0.36	Loomis AB Securitas AB 'B'	SEK SEK	168,141 996,286	4,382,692 7,855,128	0.29
Volkswagen AG Preference	EUR	89,080	10,362,676	0.68	эссиназ нь в	SEN	77U,Z0U	7,033,120	0.51
			185,163,582	12.10					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Skandinaviska Enskilda Banken AB 'A'	SEK	903,274	9,804,735	0.64
SSAB AB 'B' Svenska Handelsbanken AB 'A'	SEK SEK	1,047,262	5,146,881 7,667,366	0.34
SVEIISKA HAITUEISDAITKEIT AB A	SEV	805,631	42,939,366	0.50 2.81
Switzerland				
Baloise Holding AG	CHF	46,234	6,739,462	0.44
Implenia AG Julius Baer Group Ltd.	CHF CHF	110,833 86,642	4,277,901 4,748,653	0.28 0.31
Mobilezone Holding AG	CHF	265,322	4,144,775	0.27
Novartis AG Roche Holding AG	CHF CHF	788,510 13,811	67,344,244 4,083,508	4.40 0.27
Swiss Life Holding AG	CHF	14,678	7,128,990	0.46
UBS Group AG Zurich Insurance Group AG	CHF CHF	1,475,159 62,975	25,812,788 28,475,182	1.69 1.86
			152,755,503	9.98
United Kingdom				
Anglo American plc	GBP	487,662	17,823,110	1.16
Aviva plc Balfour Beatty plc	GBP GBP	1,463,904 1,330,056	7,324,755 5,079,377	0.48 0.33
Barclays plc	GBP	6,851,775	12,272,652	0.80
Barratt Developments plc Berkeley Group Holdings plc	GBP	795,070	3,573,053	0.23
BP plc	GBP GBP	54,152 7,360,170	2,313,064 39,548,564	0.15 2.58
BT Group plc	GBP	3,900,559	4,960,166	0.32
Centrica plc Direct Line Insurance Group plc	GBP GBP	6,294,175 793,003	6,864,754 1,982,357	0.45 0.13
Drax Group plc	GBP	537,067	4,259,802	0.28
DS Smith plc	GBP	1,301,688	4,721,019	0.31
Energean plc GSK plc	GBP GBP	301,640 1,733,726	4,445,871 28,162,590	0.29 1.84
HSBC Holdings plc	GBP	7,657,888	44,615,719	2.92
IG Group Holdings plc Inchcape plc	GBP GBP	308,247 537,053	2,724,384 4,986,327	0.18 0.33
Investec plc	GBP	845,850	4,888,356	0.33
JD Sports Fashion plc	GBP	3,720,374	5,303,759	0.35
JET2 plc Legal & General Group plc	GBP GBP	264,207 3,810,674	2,861,280 10,744,426	0.19 0.70
Lloyds Banking Group plc	GBP	34,103,714	17,507,175	1.14
Mitie Group plc NatWest Group plc	GBP GBP	3,475,724 2,587,082	2,921,743 7,753,351	0.19 0.51
OSB Group plc	GBP	823,957	4,478,822	0.29
Paragon Banking Group plc Persimmon plc	GBP GBP	360,534 178,884	2,294,411 2,460,227	0.15 0.16
Premier Foods plc	GBP	2,343,882	2,878,652	0.16
Prudential plc	GBP	1,215,644	15,517,174	1.01
Rio Tinto plc Shell plc	GBP GBP	435,765 2,627,730	28,551,525 69,147,119	1.87 4.52
Standard Chartered plc	GBP	1,211,836	8,523,286	0.56
SThree plc Taylor Wimpey plc	GBP GBP	441,299 1,669,673	2,006,886 1,919,507	0.13 0.13
Tesco plc	GBP	3,739,176	9,473,975	0.62
Virgin Money UK plc	GBP	2,375,094	4,887,359	0.32
			399,776,597	26.13
Total Equities			1,478,384,661	96.63
Total Transferable securities and mono admitted to an official exchange listing		truments	1,478,384,661	96.63
Units of authorised UCITS or other coll	ective invest	ment underta	kings	
Collective Investment Schemes - UCITS			J	
Luxembourg				
JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	4,678	46,085,869	3.01
			46,085,869	3.01
Total Collective Investment Schemes - UC	CITS		46,085,869	3.01
Total Units of authorised UCITS or othe undertakings	er collective i	nvestment	46,085,869	3.01
Total Investments		,	1,524,470,530	99.64
Cash			546,943	0.04
Other Assets/(Liabilities)			5,003,169	0.32
Total Net Assets		:	1,530,020,642	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United Kingdom	26.13
France	15.16
Germany	12.10
Switzerland	9.98
Netherlands	5.85
Italy	4.29
Norway	4.28
Spain	4.04
Luxembourg	4.03
Sweden	2.81
Jersey	2.28
Austria	2.27
Denmark	2.13
Finland	2.06
Belgium	1.28
Portugal	0.51
Ireland	0.44
Total Investments	99.64
Cash and other assets/(liabilities)	0.36
Total	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Europe Strategic Value Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR	147,961	CHF	145,558	04/01/2023	RBC	303	_
EUR	139.286	CHF	136,900	03/02/2023		220	-
EUR	29,834	DKK	221,850		Morgan Stanley	1	-
EUR	29,843	DKK	221.850	03/02/2023		1	-
EUR	433,313	GBP	374,481	04/01/2023	HSBC	10,222	-
EUR	51,900	NOK	534,994	04/01/2023		1,033	_
EUR	55,788	SEK	610,001	04/01/2023		942	-
EUR	14,639	USD	15,576	04/01/2023		68	-
EUR	19.673	USD	20,831	04/01/2023		185	
EUR	11,771	USD	12,461	04/01/2023		114	
NOK	610,137	EUR	57,988		BNP Paribas	24	
SEK	610,001	EUR	54,802		Merrill Lynch	44	_
USD	8,707	GBP	7,142		Morgan Stanley	77	_
USD	7,720	NOK	75,143		Morgan Stanley	78	-
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets			_	13,312	-
CHF	8,659	EUR	8,833	04/01/2023	Standard Chartered	(49)	_
DKK	221,850	EUR	29,835	. , . ,	Standard Chartered	(2)	_
EUR	382,608	GBP	339,251		Merrill Lynch	(175)	_
EUR	57,939	NOK	610,137		BNP Paribas	(24)	_
EUR	54.783	SEK	610,001		Merrill Lynch	(45)	_
GBP	29,373	EUR	34,138		Morgan Stanley	(952)	
GBP	15,024	EUR	17,332		Standard Chartered	(358)	_
GBP	6.768	USD	8,314	04/01/2023		(132)	_
USD	16.298	EUR	15.291	04/01/2023		(44)	_
USD	13,791	EUR	12,909	. , . ,	Merrill Lynch	(7)	_
USD	17,686	EUR	16,914	04/01/2023		(369)	_
USD	7.307	EUR	7,028	04/01/2023		(193)	_
USD	19,750	EUR	19,103	04/01/2023		(627)	_
	1.386.729	EUR	1,333,359		Toronto-Dominion Bank	(36,061)	_
11(1)	,,	EUR	1,338,849		Merrill Lynch	(2,701)	_
USD	1.431.367	LUIN			Merrill Lynch	(55)	_
USD	1,431,367 10,560	GRP	8 700				
	1,431,367 10,560 7,601	GBP GBP	8,792 6,298	03/02/2023		(11)	-
USD USD USD	10,560	GBP					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark listing	et instrumen	ts admitted to	an official exch	ange	Norway Storebrand ASA	NOK	193,417	1,572,043	0.23
Equities					Storest and 7157		173, 117	1,572,043	0.23
Austria					Portugal				
ANDRITZ AG	EUR	33,855	1,822,245	0.26	Jeronimo Martins SGPS SA	EUR	187,465	3,816,787	0.56
Verbund AG	EUR	13,721	1,080,872	0.16				3,816,787	0.56
		-	2,903,117	0.42	Spain				
Belgium D'ieteren Group	EUR	34,149	6,151,942	0.90	Corp. ACCIONA Energias Renovables SA EDP Renovaveis SA	EUR EUR	242,035 447,858	8,759,247 9,243,789	1.27 1.35
·		-	6,151,942	0.90	Iberdrola SA	EUR EUR	880,948	9,670,607	1.41
Denmark		-			Industria de Diseno Textil SA	EUR	156,494	3,912,350	0.57
Novo Nordisk A/S 'B'	DKK	231,998	29,348,949	4.28				31,585,993	4.60
			29,348,949	4.28	Sweden Boliden AB	SEK	230,423	8,181,485	1.19
Finland		-			Bravida Holding AB, Reg. S	SEK	320,693	3,256,828	0.48
Neste OYJ Nokia OYJ	EUR EUR	219,673 1,159,268	9,532,710 5,028,615	1.39 0.73				11,438,313	1.67
Nordea Bank Abp	SEK	965,100	9,762,116	1.42	Switzerland				
		-	24,323,441	3.54	ABB Ltd. Nestle SA	CHF CHF	313,416 287,559	8,968,736 31,477,167	1.31 4.59
France		-			Novartis AG	CHF	205,132	17,519,701	2.55
Air Liquide SA	EUR	66,363	8,858,797	1.29	Roche Holding AG SIG Group AG	CHF CHF	81,317 255,166	24,043,054 5,249,256	3.50 0.77
AXA SA BNP Paribas SA	EUR EUR	170,386 210,677	4,466,669 11,287,020	0.65	Sika AG	CHF	14,928	3,374,592	0.77
Capgemini SE	EUR	55,230	8,631,068	1.64 1.26	UBS Group AG	CHF CHF	835,295	14,616,250	2.13
Cie Generale des Etablissements Michelin SCA	EUR	75,702	1,983,392	0.29	Zurich Insurance Group AG	СПГ	29,621	13,393,622	1.95
Kering SA	EUR	6,121	2,919,717	0.43				118,642,378	17.29
L'Oreal SA	EUR	42,198	14,139,495	2.06	United Kingdom		•		
LVMH Moet Hennessy Louis Vuitton SE Nexans SA	EUR EUR	30,526 79,302	20,911,836 6,750,583	3.05 0.98	3i Group plc Ashtead Group plc	GBP GBP	659,227 140,583	9,988,209 7,511,488	1.45 1.09
Publicis Groupe SA	EUR	67,316	4,022,131	0.59	AstraZeneca plc	GBP	232,953	29,528,835	4.30
Schneider Electric SE Vinci SA	EUR EUR	120,681 119,957	15,869,552 11,229,175	2.31 1.64	Berkeley Group Holdings plc	GBP	131,306	5,608,641	0.82
VIIICI SA	Lan	-			Burberry Group plc GSK plc	GBP GBP	139,387 306,968	3,196,209 4,986,379	0.47 0.73
		_	111,069,435	16.19	Lloyds Banking Group plc	GBP	16,066,337	8,247,670	1.20
Germany Allianz SE	ELID	21 2/10	6,305,650	0.92	London Stock Exchange Group plc NatWest Group plc	GBP GBP	58,096 3,108,894	4,684,743 9,317,195	0.68 1.36
Bayerische Motoren Werke AG	EUR EUR	31,348 111,818	9,318,353	1.36	OSB Group plc	GBP	1,186,511	6,449,573	0.94
Deutsche Boerse AG	EUR	49,875	8,048,578	1.17	Prudential plc Reckitt Benckiser Group plc	GBP GBP	356,166 17,642	4,546,306 1,147,142	0.66 0.17
Deutsche Telekom AG GEA Group AG	EUR EUR	739,707 138,752	13,821,425 5,294,083	2.01 0.77	RELX plc	GBP	442,154	11,432,688	1.67
Infineon Technologies AG	EUR	271,084	7,722,506	1.13	Spirax-Sarco Engineering plc SSE plc	GBP GBP	51,112 216,150	6,140,195 4,180,415	0.89 0.61
Mercedes-Benz Group AG Merck KGaA	EUR EUR	57,997 49,706	3,561,886 9,026,610	0.52 1.32	Tate & Lyle plc	GBP	1,183,627	9,520,455	1.39
Muenchener								126,486,143	18.43
Rueckversicherungs-Gesellschaft AG SAP SE	EUR EUR	46,896 84,775	14,230,591 8,167,647	2.07 1.19					10.45
Sartorius AG Preference	EUR	8,575	3,177,466	0.46	Total Equities			679,054,022	98.97
Siemens AG	EUR	70,774	9,156,740	1.34	Total Transferable securities and money	/ market inst	ruments	679,054,022	98.97
		_	97,831,535	14.26	admitted to an official exchange listing				
Ireland Bank of Ireland Group plc	EUR	282,216	2,504,667	0.36	Units of authorised UCITS or other colle	ctive investm	ent undertaki	ngs	
Smurfit Kappa Group plc	EUR	128,450	4,454,004	0.65	Collective Investment Schemes - UCITS				
		_	6,958,671	1.01	Luxembourg JPMorgan EUR Liquidity LVNAV Fund -				
Italy	EUD	1 072 450	4 121 424	0.40	JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	671	6,612,120	0.96
Intesa Sanpaolo SpA Prysmian SpA	EUR EUR	1,972,450 290,167	4,121,434 10,126,828	0.60 1.48				6,612,120	0.96
UniCredit SpA	EUR	882,313	11,725,058	1.71	Total Collective Investment Schemes - UCI	TS		6,612,120	0.96
		_	25,973,320	3.79	Total Units of authorised UCITS or other		vestment	6,612,120	0.96
Netherlands	FIID	2 941	2 702 124	0.54	undertakings				0.90
Adyen NV, Reg. S ASM International NV	EUR EUR	2,861 9,326	3,702,134 2,201,869	0.54 0.32	Total Investments			685,666,142	99.93
ASML Holding NV ASR Nederland NV	EUR EUR	45,823 269,197	23,126,868 12,000,802	3.37 1.75	Cash			470,584	0.07
CNH Industrial NV	EUR	455,770	6,863,896	1.75	Other Assets //Linbilities			1 420	0.00
ING Groep NV	EUR	764,781	8,762,096	1.28	Other Assets/(Liabilities)			1,629	0.00
Koninklijke Ahold Delhaize NV Koninklijke DSM NV	EUR EUR	401,590 21,618	10,823,855 2,487,691	1.58 0.36	Total Net Assets		:	686,138,355	100.00
Koninklijke KPN NV	EUR	434,280	1,264,189	0.18	† Managed by an affiliate of the Investme	nt Adviser			
NN Group NV Wolters Kluwer NV	EUR EUR	69,038 71,856	2,648,643 7,069,912	0.39 1.03	managed by an anniate of the investine	III AUVISEI.			
		-	80,951,955	11.80					
		-							

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United Kingdom	18.43
Switzerland	17.29
France	16.19
Germany	14.26
Netherlands	11.80
Spain	4.60
Denmark	4.28
Italy	3.79
Finland	3.54
Sweden	1.67
Ireland	1.03
Luxembourg	0.96
Belgium	0.90
Portugal	0.56
Austria	0.42
Norway	0.23
Total Investments	99.93
Cash and other assets/(liabilities)	0.07
Total	100.00

JPMorgan Funds - Europe Sustainable Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
EURO STOXX 50 Index, 17/03/2023 FTSE 100 Index, 17/03/2023		EUR GBP	38,065 506,131	(310) (1,730)	- -
Total Unrealised Loss on Financial Futures Contracts				(2,040)	
Net Unrealised Loss on Financial Futures Contracts				(2,040)	

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money ma	arket instrumen	ts admitted to	an official exch	ange	Jersey				
listing					Man Group plc	GBP	1,252,000	3,023,669	1.19
Equities							_	3,023,669	1.19
<i>Austria</i> ANDRITZ AG	EUR	35,670	1,919,938	0.76	Luxembourg Shurgard Self Storage SA	EUR	47,757	2,070,266	0.82
BAWAG Group AG, Reg. S UNIQA Insurance Group AG	EUR EUR	73,736 91,625	3,660,992 639,543	1.44 0.25			_	2,070,266	0.82
		-	6,220,473	2.45	Netherlands		=		
Belgium		-			Aalberts NV Alfen Beheer BV, Reg. S	EUR EUR	12,362 12,427	451,275 1,040,637	0.18 0.41
Azelis Group NV D'ieteren Group	EUR EUR	113,600 7,099	3,020,624 1,278,885	1.19 0.50	Arcadis NV Ariston Holding NV	EUR EUR	92,704 118,715	3,418,924 1,139,664	1.35
Fagron	EUR	65,145	869,686	0.34	ASR Nederland NV	EUR	91,349	4,072,338	0.45 1.60
Melexis NV Warehouses De Pauw CVA, REIT	EUR EUR	30,728 47,904	2,499,723 1,285,743	0.99 0.51	IMCD NV Koninklijke BAM Groep NV	EUR EUR	15,662 449,131	2,101,057 975,962	0.83 0.38
		_	8,954,661	3.53	NSI NV, REIT	EUR	19,868	463,918	0.18
Denmark		-						13,663,775	5.38
Jyske Bank A/S NKT A/S	DKK	8,841	536,003	0.21	Norway	NOV	-	254.045	
Spar Nord Bank A/S	DKK DKK	106,179 261,788	5,578,483 3,742,115	2.20 1.48	Aker Carbon Capture ASA Bonheur ASA	NOK NOK	234,187 36,120	256,965 983,102	0.10 0.39
Sydbank A/S	DKK	123,521	4,858,484	1.91	Nordic Semiconductor ASA	NOK	47,771	746,857	0.30
			14,715,085	5.80	Sparebank 1 Oestlandet SpareBank 1 SR-Bank ASA	NOK NOK	77,728 146,229	883,183 1,677,514	0.35 0.66
Finland		_	-		Sparebanken Vest TOMRA Systems ASA	NOK NOK	131,513 30,926	1,151,684 487,073	0.45 0.19
Huhtamaki OYJ Valmet OYJ	EUR EUR	66,733 79,744	2,147,468 2,020,314	0.85 0.79	70111117373737		-	6,186,378	2.44
		_	4,167,782	1.64	Spain		-		
France		-			CIE Automotive SA Merlin Properties Socimi SA, REIT	EUR EUR	158,808 116,697	3,835,213 1,028,100	1.51
ALD SA, Reg. S Eiffage SA	EUR EUR	260,370 8,180	2,809,392 753,460	1.11 0.30	Solaria Energia y Medio Ambiente SA	EUR	160,653	2,766,445	0.41 1.09
Elis SA	EUR	113,432	1,571,600	0.62			_	7,629,758	3.01
IPSOS Neoen SA, Reg. S	EUR EUR	36,928 121,877	2,171,366 4,578,310	0.86 1.80	Sweden		-		
Nexans SA Rothschild & Co.	EUR EUR	46,203 13,721	3,933,030 520,026	1.55	AAK AB	SEK	171,095	2,760,577	1.09
SES-imagotag SA	EUR	6,417	783,516	0.20 0.31	AcadeMedia AB, Reg. S Beijer Ref AB	SEK SEK	106,117 87,993	427,161 1,185,561	0.17 0.47
SPIE SA Valeo SA	EUR EUR	233,059 46,036	5,695,962 768,111	2.24 0.30	Bravida Holding AB, Reg. S Coor Service Management Holding AB,	SEK	121,481	1,233,712	0.49
Virbac SA	EUR	3,063	702,958	0.28	Reg. S	SEK	250,049	1,455,741	0.57
			24,287,731	9.57	Electrolux Professional AB 'B' Fortnox AB	SEK SEK	401,636 256,970	1,583,151 1,103,137	0.62 0.43
Germany		-			Hexpol AB Indutrade AB	SEK SEK	245,919 23,936	2,484,187 461,849	0.98 0.18
AIXTRON SE Bechtle AG	EUR EUR	41,755 46,132	1,125,506 1,522,817	0.44 0.60	Lagercrantz Group AB 'B'	SEK	109,565	1,038,814	0.41
Eckert & Ziegler Strahlen- und Medizintechnik AG	EUR	12,724	592,684	0.24	Munters Group AB, Reg. S NCAB Group AB	SEK SEK	59,439 69,399	550,730 403,717	0.22 0.16
Encavis AG	EUR	210,959	3,904,851	1.54	New Wave Group AB 'B' Norva24 Group AB	SEK SEK	57,363 849,554	1,074,852 2,566,548	0.42 1.01
Energiekontor AG FUCHS PETROLUB SE Preference	EUR EUR	14,833 38,023	1,142,883 1,247,154	0.45 0.49	Trelleborg AB 'B'	SEK	151,865	3,324,879	1.31
FUCHS PETROLUB SE	EUR	52,979	1,475,465	0.58	Vitrolife AB	SEK	90,349 –	1,551,180	0.61
Jungheinrich AG Rational AG	EUR EUR	91,049 855	2,407,336 474,525	0.95 0.19				23,205,796	9.14
SAF-Holland SE	EUR	138,765	1,227,030	0.48	Switzerland Baloise Holding AG	CHF	5,275	768,929	0.20
			15,120,251	5.96	Georg Fischer AG	CHF	21,071	1,217,267	0.30 0.48
Ireland	FUD	1,064,283	2 042 247	1.52	Helvetia Holding AG Huber + Suhner AG	CHF CHF	25,713 8,630	2,831,324 758,991	1.12 0.30
AIB Group plc Bank of Ireland Group plc	EUR EUR	549,419	3,863,347 4,876,094	1.52 1.92	LEM Holding SA PSP Swiss Property AG	CHF CHF	440 7,008	803,401 774,868	0.32
Grafton Group plc	GBP	316,000 _	2,815,400	1.11	Siegfried Holding AG	CHF	1,899	1,188,067	0.30 0.47
			11,554,841	4.55	SIG Group AG Tecan Group AG	CHF CHF	64,722 7,157	1,331,456 3,016,540	0.52 1.19
<i>Italy</i> Banca Popolare di Sondrio SpA	EUR	134,353	512,019	0.20			_	12,690,843	5.00
Banco BPM SpA	EUR	159,328	533,112	0.21	United Kingdom		=		
BFF Bank SpA, Reg. S BPER Banca	EUR EUR	805,632 400,743	5,981,818 770,228	2.36 0.30	Beazley plc	GBP	184,000	1,411,599	0.56
DiaSorin SpA	EUR	28,761	3,789,262	1.49	Bellway plc Britvic plc	GBP GBP	143,500 311,888	3,093,123 2,745,112	1.22 1.08
Intercos SpA Interpump Group SpA	EUR EUR	233,741 49,297	2,991,885 2,100,545	1.18 0.83	Bytes Technology Group plc	GBP GBP	415,000	1,812,733	0.71
Prysmian SpA Reply SpA	EUR EUR	108,152 9,169	3,774,505 990,252	1.49 0.39	Computacenter plc Dechra Pharmaceuticals plc	GBP	200,000 64,000	4,337,525 1,892,377	1.71 0.75
Sanlorenzo SpA	EUR	52,021	1,935,181	0.76	Dunelm Group plc Ergomed plc	GBP GBP	510,000 90,250	5,642,709 1,297,054	2.22 0.51
Unipol Gruppo SpA	EUR	867,498 -	3,975,743	1.57	Future plc	GBP	127,700	1,838,164	0.72
			27,354,550	10.78	Gamma Communications plc Howden Joinery Group plc	GBP GBP	86,592 420,000	1,059,571 2,674,035	0.42 1.05
		_			Inchcape plc Intermediate Capital Group plc	GBP GBP	395,000 278,000	3,667,420 3,609,800	1.44
					Keller Group plc	GBP	164,805	1,490,581	1.42 0.59

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
	CDD	2/2.22	005 700	
Marshalls plc	GBP	260,000	805,792	0.32
Mitie Group plc	GBP	2,200,000	1,849,352	0.73
National Express Group plc Next Fifteen Communications Group plc	GBP GBP	550,000 152,000	808,159 1,701,928	0.32 0.67
OSB Group plc	GBP	1,211,100	6,583,233	
Pets at Home Group plc	GBP	495,000	1,586,117	2.59 0.62
Premier Foods plc	GBP	1,190,000	1,461,505	0.52
Redrow plc	GBP	545,000	2,794,992	1.10
RS GROUP plc	GBP	355,850	3,603,462	1.42
Savills plc	GBP	117,558	1,100,114	0.43
Spirent Communications plc	GBP	451,314	1,326,304	0.43
SThree plc	GBP	345,000	1,568,949	0.62
Tate & Lyle plc	GBP	172,000	1,383,475	0.55
Urban Logistics REIT plc	GBP	650,000	985,942	0.39
Volution Group plc	GBP	225,000	928,531	0.37
Watches of Switzerland Group plc	GBP	142,000	1,316,810	0.52
Wincanton plc	GBP	322,000	1,219,687	0.48
·····au···au···au··· pro	351	322,000		0.70
			67,596,155	26.63
United States of America				
Autoliv, Inc., SDR	SEK	16,071	1,155,696	0.45
•		• •		
			1,155,696	0.45
Total Equities			249,597,710	98.34
Total Transferable securities and money admitted to an official exchange listing	market instr	ruments	249,597,710	98.34
Units of authorised UCITS or other collec	ctive investm	ent undertaki	ings	
Collective Investment Schemes - UCITS				
Luvemboura				
Luxembourg JPMorgan EUR Liquidity LVNAV Fund -				
JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	373	3,671,608	1.44
3. III. Edit Englishey Extrata A (field tilbts)	Luit	3/3		1.74
			3,671,608	1.44
Total Collective Investment Schemes - UCIT	rs		3,671,608	1.44
Total Units of outhorized UCITC - 11	aallaatii'	.astmo-+		
Total Units of authorised UCITS or other undertakings	collective in	vestillent	3,671,608	1.44
-				
Total Investments			253,269,318	99.78
Cash			90,514	0.04
Other Assets/(Liabilities)			459,093	0.18
Total Not Assots			252.012.025	100.00
Total Net Assets			253,818,925	100.00

† Managed by an affiliate of the Investmer	nt Adviser.			

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United Kingdom	26.63
Italy	10.78
France	9.57
Sweden	9.14
Germany	5.96
Denmark	5.80
Netherlands	5.38
Switzerland	5.00
Ireland	4.55
Belgium	3.53
Spain	3.01
Austria	2.45
Norway	2.44
Luxembourg	2.26
Finland	1.64
Jersey	1.19
United States of America	0.45
Total Investments	99.78
Cash and other assets/(liabilities)	0.22
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money ma	rket instrum	ents admitted	to an official exch	ange	Mastercard, Inc. 'A'	USD	210,765	68,130,972	2.76
listing					Meta Platforms, Inc. 'A' Microsoft Corp.	USD USD	297,577 711,050	32,966,051 158,350,759	1.33 6.41
Equities					NextEra Energy, Inc.	USD	509,682	39,919,194	1.62
Denmark Novo Nordisk A/S 'B'	DKK	163,474	20,680,308	0.84	NIKE, Inc. 'B' Progressive Corp. (The)	USD USD	457,486 302,331	49,884,919 36,785,124	2.02 1.49
Novo Nordisk A/ 5 B	DKK	103,474			Prologis, Inc., REIT Regeneron Pharmaceuticals, Inc.	USD USD	401,264 49,787	42,455,464 33,349,782	1.72 1.35
Fielder		-	20,680,308	0.84	Ross Stores, Inc.	USD	359,167	38,671,796	1.57
Finland Nordea Bank Abp	SEK	2,497,526	25,262,812	1.02	Target Corp. Truist Financial Corp. Uber Technologies, Inc.	USD USD USD	107,176 706,169 1,621,857	14,893,299 28,488,304 37,198,347	0.60 1.15 1.51
			25,262,812	1.02	Union Pacific Corp.	USD	223,378	43,465,148	1.76
France Cie Generale des Etablissements		_			United Parcel Service, Inc. 'B' UnitedHealth Group, Inc.	USD USD	283,629 96,487	46,233,073 47,681,113	1.87 1.93
Michelin SCA	EUR	1,299,132	34,037,258	1.38	Wells Fargo & Co. Yum! Brands, Inc.	USD USD	1,041,342 281,378	40,183,141 33,811,904	1.63 1.37
LVMH Moet Hennessy Louis Vuitton SE Vinci SA	EUR EUR	108,533 706,317	74,350,532 66,118,334	3.01 2.67	rann Branas, mei	035	201,570	1,646,819,817	66.67
		_	174,506,124	7.06	Total Equities			2,425,393,091	98.18
Germany RWE AG	EUR	602,008	25,076,643	1.02	Total Transferable securities and mon		struments	2,425,393,091	98.18
Volkswagen AG Preference	EUR	181,471	21,110,522	0.85	admitted to an official exchange listin	g			70.10
		_	46,187,165	1.87	Units of authorised UCITS or other col	lective invest	ment underta	kings	
India Housing Development Finance Corp.					Collective Investment Schemes - UCITS				
Ltd.	INR	1,323,038	39,561,750	1.60	Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
		_	39,561,750	1.60	JPM USD Liquidity LVNAV X (dist.)†	USD	36,893,853	34,517,012	1.40
<i>Ireland</i> Trane Technologies plc	USD	68,167	10,728,621	0.43				34,517,012	1.40
		-	10,728,621	0.43	Total Collective Investment Schemes - U			34,517,012	1.40
Japan		-			Total Units of authorised UCITS or oth undertakings	er collective i	nvestment	34,517,012	1.40
Keyence Corp. Shin-Etsu Chemical Co. Ltd.	JPY JPY	49,900 259,600	18,230,949 29,914,851	0.74 1.21	Total Investments			2,459,910,103	99.58
Tokyo Electron Ltd.	JPY	111,400 _	30,763,202	1.24	Cash			1,264,889	0.05
		-	78,909,002	3.19	Other Assets/(Liabilities)			9,028,484	0.37
Netherlands Airbus SE	EUR	323,957	36,150,362	1.46	Total Net Assets			2,470,203,476	100.00
ASML Holding NV NXP Semiconductors NV	EUR USD	118,290 457,031	59,700,963 66,487,695	2.42 2.69			:		100.00
		-	162.339.020	6.57	† Managed by an affiliate of the Investn	nent Adviser.			
Sweden		-			Geographic Allocation of Portfoli	o as at 31 Dec	ember 2022	% of Net A	Assets
Volvo AB 'B'	SEK	2,702,886	46,154,876	1.87	United States of America France				66.67 7.06
			46,154,876	1.87	Netherlands United Kingdom				6.57
Taiwan Taiwan Semiconductor Manufacturing					Japan				5.79 3.19
Co. Ltd., ADR	USD	450,720	31,297,307	1.27	Germany Sweden				1.87 1.87
			31,297,307	1.27	India Luxembourg				1.60 1.40
United Kingdom	CDD	202.202	40 725 210		Taiwan				1.27
AstraZeneca plc Diageo plc	GBP GBP	392,283 1,479,620	49,725,310 61,023,437	2.01 2.47	Finland Denmark				1.02 0.84
Rio Tinto plc	GBP	491,412 –	32,197,542	1.31	Ireland Total Investments				0.43 99.58
		_	142,946,289	5.79	Cash and other assets/(liabilities)				0.42
United States of America AbbVie, Inc.	USD	495,655	74,659,410	3.02	Total			10	00.00
Advanced Micro Devices, Inc.	USD	437,647	26,262,260	1.06					
Amazon.com, Inc. American Express Co.	USD USD	1,511,287 200,573	117,334,502 27,479,661	4.75 1.11					
Analog Devices, Inc.	USD	299,175	45,307,579	1.83					
Baker Hughes Co. Bank of America Corp.	USD USD	732,552 1,975,094	19,830,841 61,062,238	0.80					
Booking Holdings, Inc.	USD	24,535	45,961,981	2.47 1.86					
Boston Scientific Corp.	USD	990,978	42,689,953	1.73					
Bristol-Myers Squibb Co.	USD	822,233	55,098,367	2.23					
Charter Communications, Inc. 'A' Chevron Corp.	USD USD	79,631 436,542	25,162,670	1.02					
CME Group, Inc.	USD	387,870	72,774,020 60,956,912	2.95 2.47					
ConocoPhillips	USD	360,210	39,367,113	1.59					
Deere & Co.	USD	174,990	69,798,069	2.83					
Eastman Chemical Co. Ingersoll Rand, Inc.	USD USD	158,541 14,491	12,070,125 707,495	0.49 0.03					
Marriott International, Inc. 'A'	USD	419,138	57,828,231	2.34					

JPMorgan Funds - Global Focus Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
AUD	69,211,756	USD	44,898,358		BNP Paribas	1,997,527	0.08
CAD CHF	103,738,728 161,359	USD EUR	76,597,086 163,489	30/01/2023 09/01/2023	Toronto-Dominion Bank	15,642 229	-
CHF	812,417	USD	868,459		Merrill Lynch	12,126	-
CHF	754,480	USD	816,029	09/01/2023	Standard Chartered	2,373	-
CHF	289,478	USD	308,786	09/01/2023		4,938	0.16
CHF CHF	66,201,207 85,589	USD USD	67,763,087 86,388	30/01/2023	Merrill Lynch	3,962,932 6,263	0.16
CHF	502,349	USD	537,098		Standard Chartered	8,692	-
CHF	69,995	USD	75,360	30/01/2023		723	-
DKK DKK	37,023,078 49,349,937	USD USD	4,902,638 6,995,809		Merrill Lynch Standard Chartered	402,125 105,711	0.02
DKK	18,507,848	USD	2,642,193	30/01/2023		22,338	0.01
EUR	4,236,355	AUD	6,539,748	09/01/2023	HSBC	83,885	-
EUR EUR	4,162,536	AUD	6,539,748 9,499,704		Morgan Stanley	13,509	0.01
EUR	6,760,734 6,558,617	CAD CAD	9,499,704		Standard Chartered Morgan Stanley	200,436 11,189	0.01
EUR	28,378,617	CHF	27,918,528	09/01/2023		52,085	-
EUR	5,520,861	CHF	5,428,872		Morgan Stanley	12,651	-
EUR EUR	5,360,749 3,129,920	CHF DKK	5,268,278 23,273,203	08/02/2023	Morgan Stanley	8,127 165	-
EUR	8,480,427	GBP	7,331,071	09/01/2023		199,588	0.01
EUR	1,401,129	GBP	1,206,411		Morgan Stanley	38,423	-
EUR EUR	1,170,441 1,839,811	SEK SEK	12,738,262 20,117,844	09/01/2023	HSBC Morgan Stanley	25,185 31,082	-
EUR	1,839,811 8,898,867	USD	20,117,844 9,436,036	09/01/2023		31,082 74,493	-
EUR	3,074,080	USD	3,255,000	09/01/2023	HSBC	30,076	-
EUR	2,180,467	USD	2,279,750		Merrill Lynch	48,496	- 0.10
EUR EUR	167,375,540 5,444,144	USD USD	174,049,087 5,697,324		Morgan Stanley Standard Chartered	4,608,652 116,131	0.19 0.01
EUR	14,756,361	USD	15,553,401	30/01/2023		233,475	0.01
EUR	589,250	USD	621,518		BNP Paribas	8,911	-
EUR EUR	35,693,240	USD USD	36,751,559 20,010,648		Merrill Lynch	1,376,713 401,523	0.07 0.01
EUR	19,086,334 34,754,441	USD	36,606,232	30/01/2023 30/01/2023	Standard Chartered	573,613	0.01
EUR	25,002,437	USD	26,376,669	30/01/2023		373,395	0.03
EUR	1,086,036	USD	1,163,292	08/02/2023		485	-
EUR EUR	161,951,917 1,230,868	USD USD	173,062,952 1,314,035		Morgan Stanley Standard Chartered	454,564 4,649	0.02
GBP	8,537,481	EUR	9,640,166		Morgan Stanley	3,379	-
GBP	423,452	USD	478,592	30/01/2023		30,991	-
INR JPY	233,220,067 9,909,942,436	USD USD	2,817,552 68,293,175		Goldman Sachs Merrill Lynch	2,103 6,710,274	0.27
JPY	23,829,172	USD	175,748	30/01/2023	·	5,368	- 0.27
SEK	32,856,106	EUR	2,951,689	09/01/2023	BNP Paribas	2,297	-
TWD	86,868,134	USD	2,829,046	09/01/2023		6,189	-
USD USD	758,242 2,790,647	GBP GBP	621,524 2,288,753	30/01/2023	Merrill Lynch RBC	6,603 22,853	-
USD	2,858,860	INR	233,220,067	09/01/2023		36,528	-
USD	378,124	SEK	3,907,141		Merrill Lynch	1,873	-
USD Total Unrealised G	2,855,156 ain on Forward Currency Exchan	TWD ge Contracts - Assets	86,868,134	09/01/2023	BNP Paribas	18,228 	0.91
		-					
AUD CAD	6,539,748 9,499,704	EUR EUR	4,166,572 6,571,766		Morgan Stanley Morgan Stanley	(14,101) (11,468)	-
CHF	5,268,278	EUR	5,355,070	09/01/2023		(11,468)	-
CHF	28,206,552	EUR	28,686,027	09/01/2023	Morgan Stanley	(67,261)	(0.01)
CHF	27,769,727	EUR	28,257,152	08/02/2023		(42,837)	-
DKK EUR	23,273,203 207,502	EUR CHF	3,130,005 204,987		Standard Chartered Morgan Stanley	(250) (480)	-
EUR	3,130,640	DKK	23,273,203		Standard Chartered	(54)	-
EUR	9,626,762	GBP	8,537,481		Morgan Stanley	(4,160)	-
EUR EUR	14,961,543 15,294,644	JPY JPY	2,149,673,801 2,149,673,801	10/01/2023 08/02/2023	Morgan Stanley	(305,983) (2,576)	(0.01)
EUR	2,950,618	SEK	32,856,106		BNP Paribas	(2,406)	-
JPY	2,149,673,801	EUR	15,268,773	10/01/2023	State Street	(1,247)	-
USD	922,005	CHF	856,668	09/01/2023		(6,948)	-
USD USD	228,310 934,050	CHF CHF	211,976 871,534		Merrill Lynch Morgan Stanley	(1,563) (10,767)	-
USD	18,846	CHF	17,632	30/01/2023	RBC	(310)	-
USD	32,221	CHF	31,505		Standard Chartered	(1,912)	-
USD USD	148,874 1,392,602	DKK EUR	1,049,492 1,322,678		Merrill Lynch Goldman Sachs	(2,156) (20,348)	-
USD	9,452,386	EUR	8,870,894	09/01/2023		(31,229)	-
USD	173,062,952	EUR	162,304,851	09/01/2023	Morgan Stanley	(460,174)	(0.02)
USD USD	5,004,149 12,996,749	EUR	4,728,382 12,453,044	09/01/2023	RBC Merrill Lynch	(48,612)	(0.01)
	3,613,406	EUR EUR	3,412,645	30/01/2023		(317,416) (38,651)	(0.01)
USD					Standard Chartered	(6)	_
USD	1,227	EUR	1,152				
	1,227 209,883,706 39,571,112	EUR EUR GBP	207,449,536 34,044,797	30/01/2023		(11,472,004) (1,470,842)	(0.46) (0.06)

JPMorgan Funds - Global Focus Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
USD	1.308.648	INR	108.617.240	08/02/2023	Citibank	(1.795)	-
USD	2.812.015	INR	233,220,067	08/02/2023	Goldman Sachs	(1.875)	-
USD	2,121,707	SEK	22,747,842	30/01/2023	Barclays	(63,582)	(0.01)
USD	36,841,652	SEK	399,347,418	30/01/2023	Merrill Lynch	(1,495,069)	(0.06)
USD	2,720,370	SEK	28,521,862	30/01/2023	Standard Chartered	(23,587)	-
USD	2,834,132	TWD	86,868,134	08/02/2023	Citibank	(8,157)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(16,275,717)	(0.66)
Net Unrealised Gair	n on Forward Currency Exchange	Contracts - Assets			_	6,094,089	0.25

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark listing	et instrumei	nts admitted to	an official exch	ange	Coupa Software, Inc. Deere & Co. Eli Lilly & Co.	USD USD USD	33,215 21,519 19,977	2,630,628 9,174,303 7,311,982	0.81 2.83 2.25
Equities					Freeport-McMoRan, Inc. Hess Corp.	USD USD	222,465 50,307	8,434,761 7,067,379	2.60 2.18
Australia IDP Education Ltd.	AUD	485,865	8,962,587	2.76	Intuitive Surgical, Inc. Masimo Corp.	USD USD	21,541 49,562	5,684,670 7,198,385	1.75 2.22
		_	8,962,587	2.76	Mastercard, Inc. 'A'	USD	39,986	13,815,763	4.26
Cayman Islands Budweiser Brewing Co. APAC Ltd., Reg. S	HKD	1,537,700	4,837,600	1.49	Microsoft Corp. MSCI, Inc. NVIDIA Corp.	USD USD USD	87,010 9,326 33,886	20,711,425 4,350,905 4,889,580	6.39 1.34 1.51
		_	4,837,600	1.49	Regeneron Pharmaceuticals, Inc. ServiceNow, Inc.	USD USD	11,835 5,229	8,473,564 2,028,486	2.61 0.63
Denmark Coloplast A/S 'B'	DKK	71,233	8,319,801	2.57	SolarEdge Technologies, Inc. Tesla, Inc. Thermo Fisher Scientific, Inc.	USD USD USD	19,089 35,348 20,711	5,292,616 4,336,316 11,400,681	1.63 1.34 3.52
		_	8,319,801	2.57	Uber Technologies, Inc. Workday, Inc. 'A'	USD USD	228,903 22,862	5,611,557 3,812,010	1.73 1.18
France L'Oreal SA LVMH Moet Hennessy Louis Vuitton SE	EUR EUR	21,085 4,509	7,551,556 3,301,591	2.33 1.02	Zebra Technologies Corp. 'A'	USD	8,138	2,070,795 ————————————————————————————————————	58.50
		_	10,853,147	3.35	Total Equities			318,336,536	98.16
Germany adidas AG	EUR	20,768	2,829,812	0.87	Total Transferable securities and mon admitted to an official exchange listing		uments	318,336,536	98.16
		_	2,829,812	0.87	Units of authorised UCITS or other coll	lective investme	ent undertaki	ings -	
<i>Indonesia</i> Bank Central Asia Tbk. PT	IDR	- 12,583,400	6,921,173	2.13	Collective Investment Schemes - UCITS			65	
		_	6,921,173	2.13	Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
Ireland Trane Technologies plc	USD	- 39,624	6,665,748	2.05	JPM USD Liquidity LVNAV X (dist.)†	USD	3,990,940	3,990,940	1.23
Traile recimologies pie	032	-	6,665,748	2.05			-	3,990,940	1.23
Italy FinecoBank Banca Fineco SpA	EUR	- 171,928	2,863,089	0.88	Total Collective Investment Schemes - UC Total Units of authorised UCITS or other		restment	3,990,940 3,990,940	1.23
т песованк ванса т песо эря	Luk	- 171,920	2,863,089	0.88	undertakings		-		99.39
Japan		-		0.00	Total Investments		-	322,327,476	
Keyence Corp. Recruit Holdings Co. Ltd.	JPY JPY	16,700 148,600	6,521,477 4,707,527	2.01 1.45	Cash				0.04
Shin-Etsu Chemical Co. Ltd.	JPY	36,000	4,434,100	1.37	Other Assets/(Liabilities)			1,825,086	0.57
		_	15,663,104	4.83	Total Net Assets		:	324,293,638	100.00
Netherlands ASML Holding NV NXP Semiconductors NV	EUR USD	11,476 35,477	6,190,770 5,516,496	1.91 1.70	† Managed by an affiliate of the Investm	nent Adviser.			
Scilliconductors	035	-	11,707,266	3.61	Geographic Allocation of Portfolio United States of America	as at 31 Decen	nber 2022	% of Net A	ssets 58.50
South Africa Capitec Bank Holdings Ltd.	ZAR	36,226	3,977,610	1.23	United Kingdom Japan				5.22 4.83
0.		_	3,977,610	1.23	Switzerland Netherlands				4.17 3.61
South Korea Samsung SDI Co. Ltd.	KRW	17.602	8,312,103		France Australia				3.35 2.76
Sallisung SDI Co. Ltu.	KKW	17,603 –		2.56	Denmark South Korea				2.57 2.56
Switzerland		_	8,312,103	2.56	Indonesia Ireland				2.13 2.05
Nestle SA Sika AG	CHF CHF	68,532 22,735	8,018,311 5,493,326	2.47 1.70	Taiwan Cayman Islands Luxembourg				1.94 1.49 1.23
		_	13,511,637	4.17	South Africa Italy				1.23
Taiwan Taiwan Semiconductor Manufacturing Co.		_			Germany Total Investments				0.87
Ltd., ADR	USD	84,819	6,295,266	1.94	Cash and other assets/(liabilities)				9 9.39 0.61
		_	6,295,266	1.94	Total			10	00.00
United Kingdom AstraZeneca plc Diageo plc	GBP GBP	81,880 132,131	11,093,706 5,824,679	3.42 1.80					
-O F	301	-	16,918,385	5.22					
United States of America		-							
Alphabet, Inc. 'A' Amazon.com, Inc.	USD USD	142,074 162,799	12,361,148 13,509,875	3.81 4.17					
Apple, Inc. Burlington Stores, Inc.	USD USD	99,470 34,878	12,721,218 7,163,767	3.92 2.21					
Cadence Design Systems, Inc.	USD	60,407	9,646,394	2.97					
				2	0.4				

JPMorgan Funds - Global Growth Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CHF	718,109	EUR	727,590	08/02/2023	Morgan Stanley	2,160	=
CHF	2,919	HKD	24,479		Merrill Lynch	26	-
CHF	5,170,031	USD	5,589,328	09/01/2023		19,858	0.01
CHF	14,217	USD	15,304	09/01/2023	Morgan Stanley	122	-
CHF	13,792	USD	14,930	09/01/2023	Standard Chartered	33	-
CHF	509,002	USD	553,298	08/02/2023		889	-
DKK	18,288,581	USD	2,624,329	09/01/2023		5,575	-
EUR	540,845	HKD	4,451,813		Merrill Lynch	7,154	-
EUR	717,986	USD	760,428	09/01/2023		7,325	
EUR	98,529,327	USD	102,673,912	09/01/2023		2,684,986	0.83
EUR	88,098,843	USD	94,165,929	08/02/2023		242,153	0.08
GBP	4,341,286	USD	5,223,311	09/01/2023		20,307	0.01
HKD	10,663,829	USD	1,367,823	09/01/2023		376	-
IDR	30,138,783,098	USD	1,950,011	09/01/2023		450	-
JPY	660,501,200	USD	5,006,843	10/01/2023		9,720	-
KRW TWD	3,480,142,960	USD USD	2,766,871	09/01/2023		4,332	-
	63,276,507		2,060,735	09/01/2023		4,821	-
USD USD	2,584,956 3,115	AUD GBP	3,797,882 2,555	09/01/2023	BNP Paribas	2,900 29	-
USD	549,948	GBP	447,132		Morgan Stanley	9,880	
USD	1,495,400	TWD	45,497,531		BNP Paribas	10,208	0.01
USD	588,367	TWD	17,778,976	09/01/2023		8,002	0.01
ZAR	17,616,320	USD	1,034,518		Morgan Stanley	5,301	-
Total Unrealised	Gain on Forward Currency Exchan	ge Contracts - Assets			_	3,046,607	0.94
						()	
AUD	3,797,882	USD	2,581,850		BNP Paribas	(3,197)	-
USD	2,558,223	AUD	3,797,882	09/01/2023	HSBC	(20,429)	(0.01)
USD USD	2,558,223 5,471,123	AUD CHF	3,797,882 5,150,843	09/01/2023 09/01/2023	HSBC HSBC	(20,429) (117,243)	(0.01) (0.04)
USD USD USD	2,558,223 5,471,123 47,235	AUD CHF CHF	3,797,882 5,150,843 43,945	09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley	(20,429) (117,243) (442)	
USD USD USD USD	2,558,223 5,471,123 47,235 6,639	AUD CHF CHF CHF	3,797,882 5,150,843 43,945 6,172	09/01/2023 09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered	(20,429) (117,243) (442) (57)	
USD USD USD USD USD	2,558,223 5,471,123 47,235 6,639 5,034,447	AUD CHF CHF CHF CHF	3,797,882 5,150,843 43,945 6,172 4,631,398	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC	(20,429) (117,243) (442) (57) (8,088)	(0.04)
USD USD USD USD USD USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832	AUD CHF CHF CHF CHF DKK	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street	(20,429) (117,243) (442) (57) (8,088) (72,071)	
USD USD USD USD USD USD USD USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623	AUD CHF CHF CHF DKK DKK	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728)	(0.04)
USD USD USD USD USD USD USD USD USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215)	(0.04) - - (0.02) - (0.08)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898	AUD CHF CHF CHF CHF DKK DKK EUR EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460)	(0.04)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473	AUD CHF CHF CHF DKK DKK EUR EUR EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911)	(0.04) - - (0.02) - (0.08) (0.02)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769	AUD CHF CHF CHF CHF DKK DKK EUR EUR EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362)	(0.04) - - (0.02) - (0.08) (0.02) - (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473	AUD CHF CHF CHF DKK DKK EUR EUR EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911)	(0.04) - - (0.02) - (0.08) (0.02)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555	AUD CHF CHF CHF DKK DKK EUR EUR EUR EUR EUR EUR EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818)	(0.04) - - (0.02) - (0.08) (0.02) - (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921	AUD CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394)	(0.04) - - (0.02) - (0.08) (0.02) - (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98)	(0.04) - (0.02) - (0.08) (0.02) - (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457)	(0.04) - (0.02) - (0.08) (0.02) - (0.01) (0.01) -
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,6630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC HSBC HSBC	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464)	(0.04) - (0.02) - (0.08) (0.02) - (0.01) (0.01) -
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 08/02/2023 08/02/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC Goldman Sachs	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153)	(0.04) - (0.02) - (0.08) (0.02) - (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC HSBC HSBC HSBC Goldman Sachs Citibank	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129)	(0.04) (0.02) (0.08) (0.01) (0.01) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 660,501,200	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 10/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC Goldman Sachs Citibank HSBC Goldman Sachs Citibank	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129) (235,408)	(0.04) (0.02) (0.08) (0.02) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156 5,025,808	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 30,138,783,098 660,501,200 660,501,200	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC HSBC Goldman Sachs Citibank HSBC Barclays	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (464) (25,153) (129) (235,408) (10,966)	(0.04) (0.02) (0.08) (0.02) (0.01) (0.01) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156 5,025,808 2,651,154	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 660,501,200 660,501,200 3,480,142,960	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 08/02/2023 09/01/2023 08/02/2023 08/02/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC Goldman Sachs Citibank HSBC HSBC State Street HSBC HSBC State Street HSBC HSBC State Street H	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129) (235,408) (10,966) (120,050)	(0.04) (0.02) (0.08) (0.01) (0.01) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156 5,025,808 2,651,154 2,768,170	AUD CHF CHF CHF CHF DKK DKK EUR EUR EUR EUR EUR EUR EUR EUR EUR IDR JPY JPY KRW KRW	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 30,138,783,098 660,501,200 660,501,200 640,501,200 3,480,142,960 3,480,142,960	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC Goldman Sachs Citibank HSBC Barclays Standard Chartered Citibank	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129) (235,408) (10,966) (120,050) (4,429)	(0.04) (0.02) (0.08) (0.02) (0.01) (0.01) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156 5,025,808 2,651,154 2,768,170 2,064,439	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 660,501,200 660,501,200 3,480,142,960 3,480,142,960 63,276,507	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023 08/02/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC HSBC Goldman Sachs Citibank HSBC Barclays Standard Chartered Citibank Citibank	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129) (235,408) (10,966) (120,050) (4,429) (6,369)	(0.04) (0.02) (0.08) (0.02) (0.01) (0.01) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156 5,025,808 2,651,154 2,768,170 2,064,439 1,037,135	AUD CHF CHF CHF CHF DKK DKK EUR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 30,138,783,098 660,501,200 660,501,200 3,480,142,960 3,480,142,960 63,276,507 17,616,320	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC Goldman Sachs Citibank HSBC Barclays Standard Chartered Citibank Citibank Goldman Sachs	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129) (235,408) (10,966) (120,050) (4,429) (6,369) (2,684)	(0.04) (0.02) (0.08) (0.02) (0.01) (0.01) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156 5,025,808 2,651,154 2,768,170 2,064,439 1,037,135 1,031,868	AUD CHF CHF CHF CHF DKK DKK EUR EUR EUR EUR EUR EUR EUR EUR EUR GBP GBP HKD HKD HKD IDR IDR JPY JPY KRW KRW TWD ZAR ZAR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 660,501,200 660,501,200 3,480,142,960 3,480,142,960 63,276,507	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC HSBC Goldman Sachs Citibank HSBC Barclays Standard Chartered Citibank Citibank Citibank Citibank Citibank	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129) (235,408) (10,966) (120,050) (4,429) (6,369)	(0.04) (0.02) (0.08) (0.02) (0.01) (0.01) (0.01) (0.01) (0.01)
USD	2,558,223 5,471,123 47,235 6,639 5,034,447 2,557,832 2,630,623 93,962,209 2,399,898 1,037,473 7,012,769 1,278,555 635,921 37,919 4,678,008 5,227,392 792,930 1,368,593 1,925,309 1,948,826 4,781,156 5,025,808 2,651,154 2,768,170 2,064,439 1,037,135	AUD CHF CHF CHF CHF DKK DKK EUR EUR EUR EUR EUR EUR EUR EUR EUR GBP GBP HKD HKD HKD IDR IDR JPY JPY KRW KRW TWD ZAR ZAR	3,797,882 5,150,843 43,945 6,172 4,631,398 18,288,581 18,288,581 88,098,843 2,283,104 976,685 6,594,998 1,230,108 604,420 35,476 3,891,600 4,341,286 6,187,537 10,663,829 30,138,783,098 30,138,783,098 30,138,783,098 660,501,200 660,501,200 3,480,142,960 3,480,142,960 63,276,507 17,616,320	09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023 09/01/2023 08/02/2023 09/01/2023 08/02/2023 09/01/2023	HSBC HSBC Morgan Stanley Standard Chartered HSBC State Street State Street State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley Barclays HSBC State Street HSBC Goldman Sachs Citibank HSBC Barclays Standard Chartered Citibank Citibank Goldman Sachs	(20,429) (117,243) (442) (57) (8,088) (72,071) (5,728) (243,215) (41,460) (6,911) (39,362) (36,818) (10,394) (98) (22,457) (20,629) (948) (464) (25,153) (129) (235,408) (10,966) (120,050) (4,429) (6,369) (2,684)	(0.04) (0.02) (0.08) (0.02) (0.01) (0.01) (0.01) (0.01) (0.01)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m	arket instrum	ents admitted	to an official exch	ange	Maravai LifeSciences Holdings, Inc. 'A'	USD	782,219	11,138,799	0.23
listing					McKesson Corp. Merck & Co., Inc.	USD USD	183,702 1,462,323	68,810,177 162,083,881	1.40 3.30
Equities					Moderna, Inc.	USD	102,167	17,769,395	0.36
Denmark	DIVI	102.707	42 520 777	0.00	Neurocrine Biosciences, Inc. Nevro Corp.	USD USD	207,525 476,111	24,701,701 18,706,401	0.50 0.38
Genmab A/S Novo Nordisk A/S 'B'	DKK DKK	102,786 1,448,524	43,530,666 195,864,091	0.89 3.98	NuVasive, Inc.	USD	479,643	19,195,313	0.39
		_	239,394,757	4.87	Outset Medical, Inc. Personalis, Inc.	USD USD	1,499,792 885,477	38,357,180 1,669,124	0.78 0.03
Cormany		-		4.07	Pfizer, Inc.	USD	1,920,062	98,086,367	1.99
Germany Sartorius AG Preference	EUR	56,296	22,296,935	0.45	PMV Pharmaceuticals, Inc. Regeneron Pharmaceuticals, Inc.	USD USD	1,713,832 200,060	14,713,248 143,237,959	0.30 2.91
		-	22,296,935	0.45	REGENXBIO, Inc.	USD USD	972,572 1,162,142	22,126,013 17,042,812	0.45
Iroland		-		0.43	Relay Therapeutics, Inc. ResMed, Inc.	USD	1,162,142	29,810,559	0.35 0.61
Ireland Horizon Therapeutics plc	USD	367,098	41,691,320	0.85	Revance Therapeutics, Inc. REVOLUTION Medicines, Inc.	USD USD	1,552,273 808,869	28,468,687 19,392,634	0.58
Jazz Pharmaceuticals plc	USD	116,508	18,483,411	0.37	Sage Therapeutics, Inc.	USD	403,779	15,533,378	0.39 0.32
			60,174,731	1.22	Seagen, Inc. Shockwave Medical, Inc.	USD USD	130,293 178,923	16,479,459 36,437,669	0.33
Japan		-			Thermo Fisher Scientific, Inc.	USD	399,081	219,680,123	0.74 4.47
Daiichi Sankyo Co. Ltd.	JPY	2,681,100	86,501,534	1.76	Twist Bioscience Corp. UnitedHealth Group, Inc.	USD	1,121,003	25,362,693	0.52
Eisai Co. Ltd. Kyowa Kirin Co. Ltd.	JPY JPY	213,500 819,900	14,110,213 18,819,315	0.29 0.38	Verve Therapeutics, Inc.	USD USD	844,068 453,795	445,836,718 8,526,808	9.07 0.17
•		_	110 421 062		West Pharmaceutical Services, Inc.	USD	62,874	14,892,964	0.30
Netherlands		-	119,431,062	2.43				3,748,145,317	76.23
Argenx SE	EUR	165,776	61,910,651	1.26	Total Equities			4,783,670,776	97.29
Switzerland		-	61,910,651	1.26	Total Transferable securities and mon- admitted to an official exchange listing		struments	4,783,670,776	97.29
ADC Therapeutics SA	USD	933,348	3,532,722	0.07	Transferable securities and money ma	ırket instrum	ents dealt in (on another regulat	ed
Lonza Group AG PolyPeptide Group AG, Reg. S	CHF CHF	127,101 154,912	62,792,552 4,269,612	1.28 0.09	market			_	
Roche Holding AG	CHF	454,127	143,518,017	2.92	Equities				
		_	214,112,903	4.36	United States of America Natera, Inc.	USD	1,281,613	50,771,099	1.04
United Kingdom AstraZeneca plc	GBP	1,603,802	217,294,918	4.42				50,771,099	1.04
GSK plc Royalty Pharma plc 'A'	GBP USD	3,602,580 972,730	62,549,894 38,359,608	1.27 0.78	Total Facilities				
		_	318,204,420	6.47	Total Equities Total Transferable securities and mon-	ev market ins	struments	50,771,099	1.04
United States of America		-			dealt in on another regulated market	,		50,771,099	1.04
Abbott Laboratories AbbVie, Inc.	USD USD	628,423 1,801,938	68,787,182 290,112,018	1.40 5.90	Units of authorised UCITS or other coll	lective invest	ment underta	kings	
Acadia Healthcare Co., Inc.	USD	540,857	44,085,254	0.90	Collective Investment Schemes - UCITS				
Accolade, Inc. Agios Pharmaceuticals, Inc.	USD USD	2,006,271 957,028	15,087,158 26,102,939	0.31 0.53	Luxembourg				
Alector, Inc.	USD	365,968	3,392,523	0.07	JPMorgan USD Liquidity LVNAV Fund -				
Allogene Therapeutics, Inc. Alnylam Pharmaceuticals, Inc.	USD USD	677,968 210,476	4,050,859 49,729,165	0.08 1.01	JPM USD Liquidity LVNAV X (dist.)†	USD	66,584,638	66,584,638	1.35
Amedisys, Inc.	USD	279,098	23,292,124	0.47				66,584,638	1.35
Amgen, Inc. Amicus Therapeutics, Inc.	USD USD	633,225 3,260,206	165,610,500 39,106,171	3.37 0.79	Total Collective Investment Schemes - UC	CITS		66,584,638	1.35
Arrowhead Pharmaceuticals, Inc.	USD	413,701	16,651,465	0.34	Total Units of authorised UCITS or other		nvoctment		
Arvinas, Inc. Atara Biotherapeutics, Inc.	USD USD	579,848 2,239,196	20,007,655 6,997,488	0.41 0.14	undertakings	ci concente i	iivestinent	66,584,638	1.35
Blueprint Medicines Corp.	USD	358,535	15,252,079	0.31	Total Investments			4,901,026,513	99.68
Bristol-Myers Squibb Co. Cano Health, Inc.	USD USD	1,760,120 5,599,836	126,068,595 6,971,796	2.56 0.14	Cash			3,424,204	0.07
CareMax, Inc.	USD	1,571,345	5,428,997	0.11					
Catalent, Inc. Centene Corp.	USD USD	397,693 1,514,491	17,963,793 123,855,074	0.37 2.52	Other Assets/(Liabilities)			12,409,417	0.25
Coherus Biosciences, Inc.	USD	1,078,727	8,063,484	0.16	Total Net Assets			4,916,860,134	100.00
Cooper Cos., Inc. (The) Danaher Corp.	USD USD	98,880 263,714	32,714,942 69,828,830	0.67 1.42	† Managed by an affiliate of the Investment	ant Advisor			
Dexcom, Inc.	USD	228,472	25,432,361	0.52	† Managed by an affiliate of the Investm	ieni Auvisei.			
Edwards Lifesciences Corp. Eli Lilly & Co.	USD USD	597,492 754,212	44,327,931 276,056,676	0.90 5.61					
Evolent Health, Inc. 'A'	USD	1,940,640	53,513,148	1.09					
Exact Sciences Corp. Exelixis, Inc.	USD USD	998,893 1,588,876	49,744,871 24,905,631	1.01 0.51					
Halozyme Therapeutics, Inc.	USD	661,195	36,980,636	0.75					
HCA Healthcare, Inc. Hologic, Inc.	USD USD	232,972 730,495	55,657,011 55,334,996	1.13 1.13					
Humana, Inc.	USD	153,264	78,455,842	1.60					
IDEXX Laboratories, Inc. Insulet Corp.	USD USD	34,580 156,809	14,013,026 45,631,419	0.28 0.93					
Intra-Cellular Therapies, Inc.	USD	348,669	18,653,792	0.38					
Intuitive Surgical, Inc. iRhythm Technologies, Inc.	USD USD	408,107 372,444	107,699,437 34,220,155	2.19 0.70					
Johnson & Johnson	USD	737,252	130,298,232	2.65					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	77.27
United Kingdom	6.47
Denmark	4.87
Switzerland	4.36
Japan	2.43
Luxembourg	1.35
Netherlands	1.26
Ireland	1.22
Germany	0.45
Total Investments	99.68
Cash and other assets/(liabilities)	0.32
Total	100.00

JPMorgan Funds - Global Healthcare Fund

Schedule of Investments (continued)

As at 31 December 2022

10	Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	N Asse
10	AUD							
He	AUD							0.0
He				, - , -				0.0
KKK 6959-706 ISBD 9,966-007 20,001/2022 Standard Chartered 5-6,6-31 MB 0,1-36 GB 1,0-46 MB 10,1-46	HF							0.0
18	OKK							
18	OKK							
18				,				
18	UR							
18	UR		USD		09/01/2023	HSBC		0.
18	UR							
BP								0.0
88								
No.								
Mathematics								
LN 85.27 GP 15.392 WOVIL/2023 Morgan Stanley 86.3 LN 16,714,968 USD 3.68,36,560 0701/12023 HSG 15.1 LN 16,714,968 USD 3.68,36,560 0701/12023 HSG 15.1 LN 1740,300 USD 16,46,471 0701/12023 HSG 15.1 LN 18,101,333 USD 3.43,36,377 0701/12023 Morgan Stanley 10,410 LN 18,101,333 USD 3.43,36,377 0701/12023 Morgan Stanley 10,410 LN 18,101,333 USD 3.43,36,377 0701/12023 Morgan Stanley 10,410 LN 18,101,333 USD 4.738 0701/12023 Morgan Stanley 10,410 LN 18,101,333 USD 4.738 0701/12023 Morgan Stanley 10,410 LN 18,101,335 USD 4.738 0701/12023 Morgan Stanley 10,410 LN 18,101,335 USD 7.7277 0701/12023 Morgan Stanley 12,444,259 LN 18,101,335 USD 7.7275 0701/12023 Morgan Stanley 12,444,259 LN 18,101,335 USD 7.7284 0701/12023 Morgan Stanley 12,444,248 LN 18,101,335 USD								0.
18								
No. 10,714,968 USD 3.683,600 09/01/2023 Morgan Stanley 4.309						,		
No. Proceedings Process Proc								
UN 15.19.133 USD 3.430,837 08/02/2023 Morgan Stanley 10.410 06 07 723,399 USD 529-280 09/01/2023 Bertal print 10.714 06 07 72.3299 USD 529-280 09/01/2023 Bertal print 10.714 06 07 07 07 07 080 USD 15.561 09/01/2023 Bertal print 10.714 07 08 07 07 07 07 080 USD 15.561 09/01/2023 Bertal print 10.714 07 08 07 07 07 08 07 07 08 07 08 07 07 08 07 08 07 08 07 08 07 08 07 08 07 08 07 08 07 08 08 07 08 08 07 08 08 07 08 08 07 08 08 08 07 08 08 08 08 08 08 08 08 08 08 08 08 08		740,360	USD	164,671	09/01/2023	Morgan Stanley		
10								
GB								
15.56 21.225								
Second Color								
SS	GD		USD		09/01/2023	Standard Chartered	37	
Section Sect								
Second S								
total Unrealised Gain on Forward Currency Exchange Contracts - Assets 10,888,880 10,088,880 10,088,880 10,088,880								
UD								0.0
UD	otal Unrealised Ga	in on Forward Currency Exchang	e Contracts - Assets				10,888,880	0
UD	MID	364 402	USD	247 725	09/01/2023	RNP Parihas	(308)	
UD	AUD							
HF 19,280 PLN 92,010 09/01/2023 HSBC (82) HF 16,270 PLN 77,676 09/01/2023 Morgan Stanley (77) KK 146,559 PLN 92,841 09/01/2023 Morgan Stanley (115) UR 100,636 DKK 748,390 09/01/2023 Morgan Stanley (115) UR 87,408 JPY 12,488,799 10/01/2023 Morgan Stanley (7) UR 17,673 PLN 83,257 09/01/2023 HSBC (105) UR 17,673 PLN 89,501 10/01/2023 Morgan Stanley (121) DRY 2,673,537 PLN 89,501 10/01/2023 Morgan Stanley (122) DRY 2,673,537 PLN 89,501 10/01/2023 Morgan Stanley (122) DSD 2,739 AUD 379,741 09/01/2023 HSBC (2,079) DSD 255,755 AUD 379,741 09/01/2023 HSBC (2,079) DSD 5,242 AUD 7,826 09/01/2023 HSBC (2,079) DSD 1,509,857 CHF 1,424,428 09/01/2023 HSBC (2,079) DSD 1,509,857 CHF 1,244,428 09/01/2023 HSBC (3,565) D 2,379 DKK 16,775 09/01/2023 HSBC (2,426) DSD 2,379 DKK 16,775 09/01/2023 HSBC (2,426) DSD 2,414,135 DKK 16,775 09/01/2023 Morgan Stanley (71) DSD 28,141,135 DKK 19,744,5407 30/01/2023 Morgan Stanley (3,134) DSD 28,144,135 DKK 19,744,5407 30/01/2023 Morgan Stanley (3,243) DSD 96,728 DKK 6,651,353 08/02/2023 HSBC (2,243) DSD 16,161,722 EUR 15,153,209 09/01/2023 Morgan Stanley (301,539) DSD 16,161,722 EUR 15,153,209 09/01/2023 Morgan Stanley (301,539) DSD 93,348 EUR 40,5,76 09/01/2023 Morgan Stanley (41,834) DSD 9,348 EUR 8,5,156 09/01/2023 Morgan Stanley (41,834) DSD 9,348 EUR 8,5,156 09/01/2023 Morgan Stanley (44,838) DSD 9,349,89 EUR 8,74,69 09/01/2023 Morgan Stanley (44,838) DSD 9,88,89 IPY 137,993,271 10/01/2023 Morgan Stanley (44,838) DSD 9,88,89 IPY 137,993,271 10/01/2023 Morgan Stanley (44,338) DSD 9,88,89 IPY 137,993,271 10/01/2023 Morgan Stanley (44) DSD 2,100 IPY 29,9,363 10/01/2023 Morgan Stanley (44) DSD 2,100 IPY 137,993,271 10/01/2023 Morgan Stanley (44) DSD 2,100 IPY 137,993,271 10/01/2023 Morgan Stanley (54) DSD 2,100 IPY 137,993,271 10/01/2023 Morgan Stanley (54) DSD 2,100 IPY 137,993,271 10/01/2023 Morgan Stanley (54) DSD 2,100 IPY 137,993,271 10/01/2023 Morgan Stanley (2,459) DSD 2,100 IPY 137,993,271 10/01/2023 Morgan Stanley (2,459) DSD 2,100 IPY 137,993,271 10/01/2023 Morgan Stanley (2,459) DS	AUD							
HF 16,270 PLN 77,676 09/01/2023 Morgan Stanley (17) KK 146,559 PLN 92,841 09/01/2023 Morgan Stanley (115) UR 100,636 DKK 748,390 09/01/2023 Morgan Stanley (17) UR 87,408 JPY 12,488,799 10/01/2023 Morgan Stanley (7) UR 17,673 PLN 83,257 09/01/2023 Morgan Stanley (105) UR 17,673 PLN 83,257 09/01/2023 HSBC (105) UR 17,673 PLN 89,501 10/01/2023 Morgan Stanley (12) SD 2,739 AUD 4,093 09/01/2023 Morgan Stanley (12) SD 255,755 AUD 379,741 09/01/2023 HSBC (2,079) SD 5,242 AUD 7,826 09/01/2023 HSBC (2,079) SD 1,509,857 CHF 1,424,428 09/01/2023 HSBC (35,565) SD 1,509,857 CHF 1,388,877 09/01/2023 Morgan Stanley (71) SD 2,379 DKK 16,775 09/01/2023 Morgan Stanley (21) SD 2,379 DKK 16,775 09/01/2023 Morgan Stanley (33) SD 28,4897 DKK 16,775 09/01/2023 Morgan Stanley (33) SD 28,141,135 DKK 197,445,407 30/01/2023 Morgan Stanley (33) SD 28,141,135 DKK 197,445,407 30/01/2023 Morgan Stanley (33) SD 96,67,28 DKK 6,651,353 (36,07) SD 90,381 EUR 15,153,209 09/01/2023 Morgan Stanley (33) SD 16,161,722 EUR 15,153,209 09/01/2023 Barclays (41,834) SD 12,2464 EUR 1,42,235 09/01/2023 Barclays (41,834) SD 90,381 EUR 8,516 09/01/2023 Morgan Stanley (67,77) SD 90,381 EUR 8,7408 10/01/2023 Morgan Stanley (47,858) SD 92,399 EUR 8,7408 10/01/2023 Morgan Stanley (48,358) SD 12,2464 GBP 572,071 09/01/2023 Morgan Stanley (48,358) SD 99,889 JPY 137,993,271 10/01/2023 Morgan Stanley (48,358) SD 240,958 EUR 231,046 08/02/2023 State Street (3,183) SD 99,889 JPY 137,993,271 10/01/2023 Morgan Stanley (84) SD 99,889 JPY 137,993,271 10/01/2023 Morgan Stanley (49,182) SD 24,958 PLN 12,967 09/01/2023 Morgan Stanley (49,182) SD 24,958 PLN 12,967 09/01/2023 Morgan Stanley (49,182) SD 240,958 PLN 12,967 09/01/2023 Morgan Stanley (2,247) SD 240,958 PLN 12,967 09/01/2023 Morgan Stanley (2,247) SD 240,958 PLN 12,966,839 09/01/2023 Morgan Stanley (2,247) SD 240,958 PLN 12,966,839 09/01/2023 Morga			USD				(483)	
KKK 146,559 PLN 92,841 09/01/2023 Morgan Stanley (115) UR 100,636 DKK 748,390 09/01/2023 Morgan Stanley (7) UR 17,673 PLN 83,257 09/01/2023 Merrill Lynch (1,380) PP 2,673,537 PLN 89,501 10/01/2023 Morgan Stanley (102) SD 2,739 AUD 4,093 09/01/2023 HSBC (2,079) SD 255,755 AUD 7,826 09/01/2023 Morgan Stanley (71) SD 1,509,857 C.HF 1,424,428 09/01/2023 Morgan Stanley (71) SD 1,509,745 C.HF 1,424,428 09/01/2023 Morgan Stanley (71) SD 2,379 DKK 16,775 08/02/2023 HSBC (2,426) SD 1,509,745 C.HF 1,388,877 08/02/2023 HSBC (2,426) SD 2,379 DKK 15,738,884 1 09/01	HF							
UR 100.636 DKK 748.390 09/01/2023 Morgan Stanley (7) UR 87,408 JPY 12,488,799 10/01/2023 Morgan Stanley (1,380) UR 17,673 PLN 83,257 09/01/2023 Morgan Stanley (12) PV 2.673.537 PLN 89,501 10/01/2023 Morgan Stanley (12) SD 2.739 AUD 4,093 09/01/2023 Morgan Stanley (12) SD 255,755 AUD 379,741 09/01/2023 HSBC (2,079) SD 5,242 AUD 7,826 09/01/2023 HSBC (2,079) SD 1,509,857 CHF 1,424.428 09/01/2023 HSBC (35,565) SD 1,509,857 CHF 1,424.428 09/01/2023 HSBC (35,565) SD 2,379 DKK 16,775 08/02/2023 HSBC (35,565) SD 2,379 DKK 16,775 08/02/2023 HSBC (35,565) SD 2,379 DKK 16,775 08/02/2023 HSBC (35,565) SD 824.897 DKK 5,898,041 09/01/2023 Morgan Stanley (2,146) SD 28,141,135 DKK 197,445,407 30/01/2023 Morgan Stanley (2,146) SD 95,6728 DKK 6,651,353 08/02/2023 State Street (23,243) SD 95,6728 DKK 6,651,353 08/02/2023 State Street (2,083) SD 16,161,722 EUR 15,153,209 09/01/2023 Barclays (41,834) SD 1,122,464 EUR 1,142,235 09/01/2023 Barclays (41,834) SD 90,381 EUR 85,156 09/01/2023 BBC (8,946) SD 90,381 EUR 85,156 09/01/2023 BBC (3,301) SD 90,381 EUR 87,408 10/01/2023 RBC (4,358) SD 99,389 EUR 87,408 10/01/2023 BBC (33,301) SD 687,674 GBP 572,071 09/01/2023 BBC (33,301) SD 687,674 GBP 572,071 09/01/2023 BBC (33,301) SD 998,889 JPY 137,993,271 10/01/2023 BBC (33,301) SD 998,889 JPY 137,993,271 10/01/2023 HSBC (33,301) SD 998,889 JPY 148,107,896 08/02/2023 Barclays (34) SD 24,956 EUR 231,046 08/02/2023 Barclays (34) SD 24,956 PLN 129,987 09/01/2023 HSBC (3,301) SD 998,889 JPY 137,993,271 10/01/2023 HSBC (3,301) SD 24,956 PLN 129,987 09/01/2023 BBC (3,301) SD 376,459 PLN 129,987 09/01/2023 HSBC (3,301) SD 376,459 PLN 129,987 09/01/2023 HSBC (3,301) SD 376,459 PLN 16,66,837 09/01/2023 HSBC (3,301) SD 44,060 SD 376,450 PLN 18,060 SD 376,450 P								
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PY	UR							
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SED 255,755 AUD 379,741 09/01/2023 HSBC (2,079)	PY							
SED 5,242 AUD 7,826 09/01/2023 Morgan Stanley (71)					/ /			
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SD 28,141,135 DKK 197,445,407 30/01/2023 Merrill Lynch (301,539)								
SD 956,728 DKK 6,651,353 08/02/2023 State Street (2,083)								(0.0
SD 16,161,722 EUR 15,153,209 09/01/2023 Barclays (41,834)						,		(0.1
SD								
SD 493,488 EUR 465,576 09/01/2023 RBC (4,358) SD 93,239 EUR 87,408 10/01/2023 RBC (235) SD 246,958 EUR 231,046 08/02/2023 Barclays (635) SD 687,674 GBP 572,071 09/01/2023 HSBC (3,301) SD 806,563 GBP 669,841 08/02/2023 State Street (3,183) SD 998,889 JPY 137,993,271 10/01/2023 HSBC (49,182) SD 2,190 JPY 299,363 10/01/2023 Morgan Stanley (84) SD 1,126,965 JPY 148,107,896 08/02/2023 Barclays (2,459) SD 28,978 PLN 129,987 09/01/2023 Goldman Sachs (690) SD 376,459 PLN 1,666,837 09/01/2023 Merrill Lynch (204) SD 3,516,575 PLN 15,461,388 09/01/2023 Morgan Sta	SD	1,212,464	EUR	1,142,235	09/01/2023	HSBC	(8,946)	
SD 93,239 EUR 87,408 10/01/2023 RBC (235) SD 246,958 EUR 231,046 08/02/2023 Barclays (635) SD 687,674 GBP 572,071 09/01/2023 HSBC (3,301) SD 806,563 GBP 669,841 08/02/2023 State Street (3,183) SD 998,889 JPY 137,993,271 10/01/2023 HSBC (49,182) SD 2,190 JPY 299,363 10/01/2023 Morgan Stanley (84) SD 1,126,965 JPY 148,107,896 08/02/2023 Barclays (2,459) SD 28,978 PLN 129,987 09/01/2023 Goldman Sachs (690) SD 376,459 PLN 1,666,837 09/01/2023 HSBC (3,981) SD 23,839 PLN 105,341 09/01/2023 Morgan Sachs (690) SD 3,516,575 PLN 15,461,388 09/01/2023 Morgan Sach								
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SD 2,190 JPY 299,363 10/01/2023 Morgan Stanley (84)	SD	806,563	GBP	669,841	08/02/2023	State Street	(3,183)	
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SD 28,978 PLN 129,987 09/01/2023 Goldman Sachs (690) SD 376,459 PLN 1,666,837 09/01/2023 HSBC (3,981) SD 23,839 PLN 105,341 09/01/2023 Merrill Lynch (204) SD 3,516,575 PLN 15,461,388 09/01/2023 Morgan Stanley (12,347) SD 20,315 PLN 89,501 08/02/2023 HSBC (57) SD 546,084 SGD 732,338 09/01/2023 Barclays (613) SD 10,741 SGD 14,538 09/01/2023 BNP Paribas (112) SD 2,888 SGD 3,895 09/01/2023 Goldman Sachs (19) SD 3,369 SGD 4,576 09/01/2023 RBC (46) SD 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
SD 376,459 PLN 1,666,837 09/01/2023 HSBC (3,981) SD 23,839 PLN 105,341 09/01/2023 Merrill Lynch (204) SD 3,516,575 PLN 15,461,388 09/01/2023 Morgan Stanley (12,347) SD 20,315 PLN 89,501 08/02/2023 HSBC (57) SD 546,084 SGD 732,338 09/01/2023 Barclays (613) SD 10,741 SGD 14,538 09/01/2023 BNP Paribas (112) SD 2,888 SGD 3,895 09/01/2023 Goldman Sachs (19) SD 3,369 SGD 4,576 09/01/2023 RBC (46) SD 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
5D 23,839 PLN 105,341 09/01/2023 Merrill Lynch (204) 5D 3,516,575 PLN 15,461,388 09/01/2023 Morgan Stanley (12,347) 5D 20,315 PLN 89,501 08/02/2023 HSBC (57) 5D 546,084 SGD 732,338 09/01/2023 Barclays (613) 5D 10,741 SGD 14,538 09/01/2023 BNP Paribas (112) 5D 2,888 SGD 3,895 09/01/2023 Goldman Sachs (19) 5D 3,369 SGD 4,576 09/01/2023 RBC (46) 5D 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
SD 20,315 PLN 89,501 08/02/2023 HSBC (57) SD 546,084 SGD 732,338 09/01/2023 Barclays (613) SD 10,741 SGD 14,538 09/01/2023 BNP Paribas (112) SD 2,888 SGD 3,895 09/01/2023 Goldman Sachs (19) SD 3,369 SGD 4,576 09/01/2023 RBC (46) SD 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
SD 546,084 SGD 732,338 09/01/2023 Barclays (613) SD 10,741 SGD 14,538 09/01/2023 BNP Paribas (112) SD 2,888 SGD 3,895 09/01/2023 Goldman Sachs (19) SD 3,369 SGD 4,576 09/01/2023 RBC (46) SD 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
SD 10,741 SGD 14,538 09/01/2023 BNP Paribas (112) SD 2,888 SGD 3,895 09/01/2023 Goldman Sachs (19) SD 3,369 SGD 4,576 09/01/2023 RBC (46) SD 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
SD 2,888 SGD 3,895 09/01/2023 Goldman Sachs (19) SD 3,369 SGD 4,576 09/01/2023 RBC (46) SD 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
SD 3,369 SGD 4,576 09/01/2023 RBC (46) SD 4,021 SGD 5,453 09/01/2023 Standard Chartered (50)								
SD 4,021 SGD 5,453 09/01/2023 Standard Chartered								
otal Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (502,844)	ISD							
	-4-111	ss on Forward Currency Eychang	e Contracts - Liabilities				(502 844)	(0.0

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money	market instrume	ents admitted	to an official exch	iange	United States of America	uco	5.40.070	22 402 274	
listing					Alcoa Corp. Cheniere Energy, Inc.	USD USD	540,978 124,431	23,403,274 17,220,643	1.74 1.28
Equities					Chevron Corp.	USD	481,832	80,324,119	5.96
Australia					Devon Energy Corp.	USD	474,715	27,134,249	2.01
BHP Group Ltd.	AUD	754,318	21,856,707	1.62	EOG Resources, Inc. EOT Corp.	USD USD	182,306 474,761	21,930,754 15,004,235	1.63 1.11
BHP Group Ltd. IGO Ltd.	GBP AUD	1,907,896 2,148,771	55,411,023 18,374,853	4.11 1.36	Exxon Mobil Corp.	USD	656,750	67,139,826	4.98
Iluka Resources Ltd.	AUD	1,563,425	9,467,278	0.70	Freeport-McMoRan, Inc. Hess Corp.	USD USD	2,041,114 322,903	72,403,158 42,440,572	5.37
Lynas Rare Earths Ltd.	AUD	2,110,491	10,528,272	0.78	Kinder Morgan, Inc.	USD	1,072,798	18,141,594	3.15 1.35
Mineral Resources Ltd. Northern Star Resources Ltd.	AUD AUD	310,400 1,907,767	15,214,366 13,212,299	1.13 0.98	Matador Resources Co.	USD	211,289	11,230,029	0.83
Pilbara Minerals Ltd.	AUD	2,846,921	6,789,108	0.51	Newmont Corp. Phillips 66	USD USD	1,122,206 145,127	49,445,478 14,123,563	3.67 1.05
Woodside Energy Group Ltd.	GBP	363,696	8,148,639	0.61	Range Resources Corp.	USD	662,449	15,354,840	1.05
Woodside Energy Group Ltd.	AUD	592 , 020 -	13,326,581	0.99	Valero Energy Corp.	USD	269,229	31,990,560	2.37
Austria		-	172,329,126	12.79			-	507,286,894	37.64
OMV AG	EUR	204,218	9,849,434	0.73	Total Equities			1,335,326,787	99.08
		=	9,849,434	0.73	Total Transferable securities and mone admitted to an official exchange listing		struments	1,335,326,787	99.08
<i>Brazil</i> Vale SA, ADR	USD	550,793	8,695,837	0.64	Other transferable securities and mon	ey market in:	struments		
		=	8,695,837	0.64	Equities				
Canada		-			Australia				
Agnico Eagle Mines Ltd.	CAD	423,049	20,584,101	1.53	Altus Renewables Ltd.*	AUD	275,000	0	0.00
Barrick Gold Corp. Cenovus Energy, Inc.	USD CAD	922,038 2,157,303	14,854,607 38,891,259	1.10 2.89	Tabora Ltd.*	CAD	1,750,000		0.00
First Quantum Minerals Ltd.	CAD	341,134	6,763,795	0.50				0	0.00
Franco-Nevada Corp. Kinross Gold Corp.	USD USD	348,583 1,457,401	44,328,673 5,556,302	3.29 0.41	Canada				
Labrador Iron Ore Royalty Corp.	CAD	389,756	9,106,468	0.41	Northern Star Mining Corp.*	CAD	1,000,000	0	0.00
MAG Silver Corp.	CAD	532,798	7,810,728	0.58	Northern Star Mining Corp.* Tsar Emerald Corp.*	CAD USD	5,500,000 2,600,000	0	0.00 0.00
Marathon Gold Corp. MEG Energy Corp.	CAD CAD	2,012,065 555,097	1,452,586 7,136,723	0.11 0.53	rsar Emerala corp.	435			
Teck Resources Ltd. 'B'	USD	1,024,760	36,259,589	2.69				0	0.00
Tourmaline Oil Corp.	CAD	432,211 -	20,474,510	1.52	Cayman Islands Real Gold Mining Ltd.*	HKD	3,000,000	0	0.00
France		=	213,219,341	15.82			-	0	0.00
TotalEnergies SE	EUR	1,148,906	67,860,133	5.04	Guernsey				
		=	67,860,133	5.04	Kerogen Shale Ltd.*	GBP	178,805	20 20	0.00
<i>Jersey</i> Glencore plc	GBP	1,795,679	11,212,507	0.83	United Kingdom		-		0.00
		=	11,212,507	0.83	Norseman Pmba Ltd.* Target Resources plc*	GBP GBP	3,388 4,619,200	0	0.00
Luxembourg ArcelorMittal SA	EUR	- 365,721	9,025,994	0.67			-	0	0.00
Arcelor Mittal 3A	Luit	-	9,025,994	0.67	Total Equities		-	20	0.00
Mexico		-			Total Other transferable securities and	l money mar	ket	20	0.00
Grupo Mexico SAB de CV 'B'	MXN	3,659,556 -	12,484,332	0.93	instruments		-		
Norway		-	12,484,332	0.93	Units of authorised UCITS or other coll	ective ilivest	ment underta	KIIIgS	
Aker BP ASA	NOK	454,793	13,167,592	0.98	Collective Investment Schemes - UCITS				
Equinor ASA Norsk Hydro ASA	NOK NOK	440,063 2,712,549	14,720,276 18,944,130	1.09 1.40	Luxembourg JPMorgan EUR Liquidity LVNAV Fund -				
NOISK TIYUTO ASA	NOK	2,712,549			JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	762	7,507,059	0.56
South Africa		-	46,831,998	3.47			-	7,507,059	0.56
Gold Fields Ltd., ADR Impala Platinum Holdings Ltd.	USD ZAR	1,908,367 1,035,194	18,523,762 12,199,371	1.37 0.91	Total Collective Investment Schemes - UC	CITS		7,507,059	0.56
impala Flatifiam Holdings Etd.	ZAIN	- 1,055,174	30,723,133	2.28	Total Units of authorised UCITS or othe undertakings	er collective i	nvestment	7,507,059	0.56
Sweden		-			Total Investments		-	1,342,833,866	99.64
Boliden AB Orron Energy ab	SEK SEK	439,342 518,601	15,599,440 1,060,102	1.16 0.08	Cash		-	459,089	0.03
			16,659,542	1.24	Other Assets/(Liabilities)		=	4,373,681	0.33
United Kingdom		=			Total Net Assets		-	1,347,666,636	100.00
Anglo American plc Rio Tinto plc	GBP GBP	1,415,610 1,526,142	51,737,830 99,993,533	3.84 7.42	* Security is valued at its fair value unde	er the direction	n of the Board		
Shell plc	GBP	2,942,008 -	77,417,153	5.74	† Managed by an affiliate of the Investm		o. the bould		
		_	229,148,516	17.00					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	37.64
United Kingdom	17.00
Canada	15.82
Australia	12.79
France	5.04
Norway	3.47
South Africa	2.28
Sweden	1.24
Luxembourg	1.23
Mexico	0.93
Jersey	0.83
Austria	0.73
Brazil	0.64
Guernsey	
Cayman Islands	
Total Investments	99.64
Cash and other assets/(liabilities)	0.36
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark listing	et instrument	ts admitted to	an official exch	ange	United States of America Alexandria Real Estate Equities, Inc., REIT	USD	16,927	2,443,920	3.05
-					American Tower Corp., REIT	USD	7,530	1,607,505	2.00
Equities					Americold Realty Trust, Inc., REIT Camden Property Trust, REIT	USD USD	50,543 18,309	1,432,641 2,057,199	1.78 2.56
Australia Charter Hall Long Wale REIT	AUD	250,019	752,688	0.94	Equinix, Inc., REIT	USD	6,018	3,982,261	4.96
Goodman Group, REIT	AUD	97,837	1,153,257	1.44	Equity LifeStyle Properties, Inc., REIT Federal Realty Investment Trust, REIT	USD USD	30,932 15,514	2,005,012 1,563,889	2.50 1.95
Mirvac Group, REIT	AUD	672,389 -	974,466	1.21	Host Hotels & Resorts, Inc., REIT	USD	112,760	1,775,406	2.21
			2,880,411	3.59	Invitation Homes, Inc., REIT Kilroy Realty Corp., REIT	USD USD	89,548 18,866	2,672,112 727,756	3.33 0.91
Belgium		_			Kimco Realty Corp., REIT	USD	74,090	1,562,188	1.95
Cofinimmo SA, REIT Warehouses De Pauw CVA, REIT	EUR EUR	6,031 25,216	542,455 723,402	0.68 0.90	Kite Realty Group Trust, REIT National Retail Properties, Inc., REIT	USD USD	46,584 26,843	976,401 1,220,551	1.22 1.52
					Park Hotels & Resorts, Inc., REIT	USD	44,271	513,322	0.64
		_	1,265,857	1.58	Prologis, Inc., REIT Public Storage, REIT	USD USD	53,283 10,575	6,025,775 2,965,917	7.51 3.70
Canada Allied Properties Real Estate Investment					Rexford Industrial Realty, Inc., REIT	USD	29,995	1,636,827	2.04
Trust	CAD	28,638	543,582	0.68	Sun Communities, Inc., REIT UDR, Inc., REIT	USD USD	16,702 54,714	2,401,748 2,116,885	2.99 2.64
Canadian Apartment Properties REIT	CAD	33,165 _	1,048,896	1.30	Ventas, Inc., REIT	USD	37,504	1,686,555	2.10
			1,592,478	1.98	VICI Properties, Inc., REIT Welltower, Inc., REIT	USD USD	70,515 44,064	2,263,179 2,889,497	2.82 3.60
Cayman Islands		_			WP Carey, Inc., REIT	USD	19,310	1,505,890	1.88
CK Asset Holdings Ltd.	HKD	306,000	1,887,079	2.35				48,032,436	59.86
-		_	1,887,079	2.35	Total Equities			76,714,044	95.60
France Covivio, REIT	EUR	10,817	644,285	0.80	Total Transferable securities and money	market instru	ıments	76,714,044	95.60
		_	644,285	0.80	admitted to an official exchange listing		-		
Germany Vonovia SE	EUR	63,430	1,489,178	1.86	Units of authorised UCITS or other collect	tive investme	nt undertakir	igs	
		_	1,489,178	1.86	Collective Investment Schemes - UCITS				
Hong Kong Link REIT	HKD	- 225,900	1,659,704		Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.) [†]	USD	2,051,194	2,051,194	2.56
LIIIK KEIT	HKD	223,900 _	1,659,704	2.07 2.07				2,051,194	2.56
India		-			Total Collective Investment Schemes - UCITS	5		2,051,194	2.56
Embassy Office Parks REIT	INR	173,568	704,742	0.88	Total Units of authorised UCITS or other of	collective inve	estment	2,051,194	2.56
		_	704,742	0.88	undertakings Total Investments		-	78,765,238	98.16
Japan Comforia Residential REIT, Inc.	JPY	258	581,718	0.72	Total investments				
Daiwa House REIT Investment Corp.	JPY	327	728,610	0.91	Cash			186,970	0.23
Frontier Real Estate Investment Corp., REIT	JPY	237	921,637	1.15	Other Assets/(Liabilities)			1,289,980	1.61
Kenedix Office Investment Corp., REIT	JPY	285	694,172	0.86	Total Net Assets			80,242,188	100.00
Mitsui Fudosan Co. Ltd. Mitsui Fudosan Logistics Park, Inc., REIT	JPY JPY	82,000 254	1,504,018 927,517	1.87 1.16	Total Net /issets		:		100.00
Nippon Accommodations Fund, Inc., REIT	JPY	236	1,079,809	1.35	† Managed by an affiliate of the Investmen	t Adviser.			
Sumitomo Forestry Co. Ltd. Tokyu Fudosan Holdings Corp.	JPY JPY	32,700 106,200	579,241 506,060	0.72 0.63					
,		-	7,522,782	9.37	Geographic Allocation of Portfolio as	at 31 Decem	ber 2022	% of Net A	
Netherlands		-	7,322,762	9.37	United States of America Japan United Kingdom				59.86 9.37
CTP NV, Reg. S	EUR	63,865 -	753,621	0.94	Singapore				4.21 3.70
		_	753,621	0.94	Australia Luxembourg				3.59 2.56
Singapore CapitaLand Ascendas REIT	SGD	228,200	465,811	0.58	Spain Cayman Islands				2.41 2.35
CapitaLand Integrated Commercial Trust, REIT	SGD	1,367,200	2,076,509	2.59	Hong Kong Canada				2.07 1.98
Digital Core REIT Management Pte. Ltd.	USD	777,379 -	429,502	0.53	Germany Belgium				1.86 1.58
Caria		_	2,971,822	3.70	Netherlands India				0.94
Spain Cellnex Telecom SA, Reg. S Merlin Properties Socimi SA, REIT	EUR EUR	33,201 88,588	1,100,636 834,203	1.37 1.04	France Total Investments				0.80 98.16
Jr. nes soemi Jr, nen	Zun	-	1,934,839	2.41	Cash and other assets/(liabilities)				1.84
United Kingdom		-			Total			10	00.00
Big Yellow Group plc, REIT	GBP	64,148	887,020	1.11	L				
LondonMetric Property plc, REIT Safestore Holdings plc, REIT	GBP GBP	404,279 74,234	841,467 845,394	1.05 1.05					
UNITE Group plc (The), REIT	GBP	72,920	800,929	1.00					
		-	3,374,810	4.21					

JPMorgan Funds - Global Real Estate Securities Fund (USD)

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CHF	586,327	USD	635,311	09/01/2023	HSBC	820	-
CHF	998,700	USD	1,067,433	30/01/2023		18,855	0.02
EUR	1,779,257	USD	1,875,854	09/01/2023		26,733	0.03
EUR	39,523,093	USD	41,167,573	09/01/2023		1,095,068	1.38
EUR	241,107	USD	257,190	10/01/2023		648	-
EUR	33,570	USD	34,678	30/01/2023		1,273	0.01
EUR	124,512	USD	130,113		Merrill Lynch	3,234	0.01
EUR EUR	1,277,783	USD	1,354,352	30/01/2023		14,099	0.02
GBP	38,482,963 1,401,149	USD USD	41,133,162 1,685,822	08/02/2023	State Street	105,776 6,554	0.13
HKD	15,330,948	USD	1,966,463	09/01/2023		541	0.01
HKD	6,783,872	USD	868,278		Standard Chartered	2,514	_
INR	34,402,751	USD	415,623		Goldman Sachs	332	_
JPY	581,109,249	USD	4,405,023	10/01/2023		8,551	0.01
JPY	25,977,087	USD	189,613	30/01/2023		8,243	0.01
JPY	6,915,840	USD	50,944		Morgan Stanley	1,731	-
SEK	6,968,443	USD	668,050		Merrill Lynch	1,886	-
SEK	11,993,470	USD	1,152,938		Morgan Stanley	1,602	-
SGD	2,019,710	USD	1,506,257	09/01/2023	Barclays	1,475	-
SGD	1,412,770	USD	1,028,256	30/01/2023	State Street	26,682	0.03
USD	1,389,304	AUD	2,041,199	08/02/2023	BNP Paribas	1,559	-
USD	1,107,526	CAD	1,493,595	09/01/2023		4,585	0.01
USD	1,103,885	CAD	1,493,595	08/02/2023		740	-
USD	441,611	HKD	3,433,227	30/01/2023		914	-
USD	421,716	INR	34,402,751	09/01/2023	Barclays –	5,762	0.01
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets			-	1,340,177	1.67
AUD	2,041,199	USD	1,387,634	09/01/2023	BNP Paribas	(1,718)	-
CAD	1,493,595	USD	1,103,714	09/01/2023		(774)	-
CAD	560,238	USD	419,960		Morgan Stanley	(6,209)	(0.01)
GBP	479,468	USD	581,169	30/01/2023		(1,687)	-
JPY	33,766,886	EUR	241,107		Merrill Lynch	(1,375)	(0.01)
USD	1,374,935	AUD	2,041,199	09/01/2023		(10,980)	(0.01)
USD	227,427	AUD	336,156		Morgan Stanley	(1,031)	(0.02)
USD	621,411	CHF	586,327	09/01/2023		(14,720)	(0.02)
USD USD	637,352 41,044,174	CHF EUR	586,327 38,482,963	08/02/2023 09/01/2023		(1,024) (106,240)	(0.13)
USD	986,582	EUR	930,062	09/01/2023		(7,947)	(0.13)
USD	421,132	EUR	396,786	09/01/2023		(3,157)	(0.01)
USD	1,271,539	EUR	1,198,090	09/01/2023		(9,598)	(0.01)
USD	313,526	EUR	294,448		State Street	(1,332)	(0.02)
USD	2,709,744	EUR	2,590,600	30/01/2023		(64,680)	(0.09)
USD	798,768	EUR	750,224	30/01/2023		(4,692)	(0.01)
USD	257,727	EUR	241,107	08/02/2023		(647)	-
USD	1,684,291	GBP	1,401,149	09/01/2023		(8,085)	(0.01)
USD	787,266	GBP	659,499		State Street	(9,801)	(0.01)
USD	1,687,140	GBP	1,401,149		State Street	(6,658)	(0.01)
USD	1,964,655	HKD	15,330,948	09/01/2023		(2,349)	-
USD	1,967,570	HKD	15,330,948	08/02/2023		(666)	-
USD	414,806	INR	34,402,751		Goldman Sachs	(297)	-
USD	4,450,890	JPY	614,876,135	10/01/2023		(219,146)	(0.27)
USD	4,421,709	JPY	581,109,249	08/02/2023		(9,648)	(0.01)
USD	662,293	SEK	6,968,443	09/01/2023		(7,644)	(0.01)
USD	669,259	SEK	6,968,443		Merrill Lynch	(1,901)	(0.04)
USD	1,477,713	SGD	2,019,710	09/01/2023		(30,019)	(0.04)
USD	204,608	SGD	275,362	30/01/2023		(1,010)	-
USD USD	361,555 1,506,761	SGD SGD	487,051 2,019,710	30/01/2023 08/02/2023	State Street Barclays	(2,134) (1,538)	-
	oss on Forward Currency Exchan				<u>-</u>	(538,707)	(0.67)
Net Unrealised Gain	n on Forward Currency Exchange	Contracts - Assets			-		
wet unitedlised Gdll	ii on roi waru cullelicy excildlige	COURT GCT2 - M22GT2			=	801,470	1.00

Company Comp	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Company Comp	Transferable securities and money ma	rket instrumen	ts admitted to	an official exch	ange	, .				
Authors (A. 200	Fauitia					Magna International, Inc.	CAD	5,779	307,217	0.04
Amount Languigness Augus 4,354 78,255 0,7 Alleron Record Creates Co. 0, 5,466 9,561,21 0,00 0,00 0,00 0,00 0,00 0,00 0,00	•									
Author on providings of the Author (Association) and the Author (Associati		ΔΙΙΠ	4 354	78 295	0.01	National Bank of Canada	CAD	5,466	345,124	
Ambornet infestionare Load. Auto Season (1998) Authornet Load (1998)	ANZ Group Holdings Ltd.									
Authorn Front Origination Authorn 59,500 339,500	APA Group									
The foreign of the composition o						Power Corp. of Canada	CAD	5,784	127,029	0.02
Brambles Ld. ALID 9,595 23,954 23,954 0,95 50,04 71,04 0,28 60,04 71,04 0,28 60,04 71,04 0,28 71,04	BHP Group Ltd.	AUD	76,466	2,215,637						
Confederal II. AID 9.686 88.373 0.02 Confederal III. AID 9.02 21.5184 0.02 Computer Share III. AID 9.577 0.02 Computer Share III. AID 9.577 0.02 Computer Share III. AID 9.578 0.07 Computer Share III. AID 9.579 7.02 Computer Share III. AID 9.572 9.02 Comput	The state of the s									
Cales Group Ltd. AUD 20-222 381-91 0.09 Carmonworship Sank Alpotratis	Cochlear Ltd.									
Commonwealth and with a with	Coles Group Ltd.	AUD	20,523	218,184	0.03					
Section Sect										
Endember Lings Legisland Surger Link ALID \$2,979 \$1,974 \$0.03 \$1,000 \$1,000 \$3,000 \$1,000 \$3,000 \$1,000 \$0.00 \$3,000 \$1,000 \$0.00 \$3,000 \$1,000 \$0.00 \$3,000 \$1,000 \$0.00 \$3,000 \$1,000 \$0.00 \$3,000 \$1,000 \$0.00 \$3,000 \$1,000 \$0.00 \$1,000 \$0.00 \$1,000 \$1	CSL Ltd.									
Condition of the Part Labor Labor Condition of the Part Labor Labo	Endeavour Group Ltd.				0.03					
CPI Crowd (The), REIT	•									
Lendiesse Corp. Ltd. (The) AUID 2, 32, 70 80, 30, 70 100 100 100 100 100 100 100 100 100	GPT Group (The), REIT					Wheaton Precious Metals Corp.	CAD	8,919	327,925	0.04
Command	Insurance Australia Group Ltd.								25,159,138	3.42
Marquaire frough Ltd.	·					Cavman Islands		-		
Minace Group REIT	Macquarie Group Ltd.	AUD	5,152	546,362			HKD	79,400	233,700	0.03
National Australia Brank Ltd. AuD 18,077 72-57-86 0.10 Sands China Ltd. AuD 11,322 148,432 0.02 5.00 0.03 0.07 0.01 0.05	Medibank Pvt Ltd.									
Newcrest Mining Ltd. AUD 11.332 148.432 0.02 5es Ltd., ADR USD 4,972 244.516 0.03 0.03 0.05 0										
Section Color Co	Newcrest Mining Ltd.	AUD	11,332	148,432	0.02					
Ramsay Health Care Ltd.	Origin Energy Ltd.									
REA Group Itcl. AUD SII 57,062 0.01 0.0	Ramsay Health Care Ltd.									
Sartios Ltd. Au B. 85,022 386,069 0.05 bouth 32 Ltd. Au D. 65,699 143,934 0.05 stockhad, REIT Au D. 40,799 94,185 0.01 Festra Group Ltd. Au D. 100,179 25,352 0.03 17 missurban Group M. Au D. 40,799 94,185 0.01 Festra Group Ltd. Au D. 15,809 295,299 0.04 Westpares flat. Au D. 15,412 449,261 0.06 Westpares flat. Au D. 27,406 584,198 0.08 Westpares flat. Au D. 27,406 0.08 West	REA Group Ltd.				0.01	,		-		
South32 Ltd.								_	1,672,989	0.23
Telstra Group Ltd. AUD 10,179 253,532 0.03 Carbone Ltd. Transirban Group AUD 15,812 449,261 0.06 Gemah A/S Westane Banking Corp. AUD 6,2594 97,429 0.13 DSV A/S Westane Strike Westane Eanking Corp. AUD 6,2594 97,429 0.13 DSV A/S Woodside Energy Croup Ltd. AUD 24,179 544,728 0.07 Woodside Energy Croup Ltd. AUD 24,170 544,728 0.07 Woodside Energy Croup Ltd. AUD 24,170 544,728 0.07 Westane Stanking Corp. Belgium Annews Fluck Belgium Annews Fluck Belgium Arch Carbon Ltd. AUD 11,344 666,460 0.07 Arch Carbon Ltd. AUD 11,345 666,460 0.07 Arch Carbon Ltd. AUD 2,000 11,2877 0.02 Arch Carbon Ltd. AUD 2,000 11,2877 0.02 Arch Carbon Ltd. AUD 2,000 11,2877 0.02 Arch Carbon Ltd. AUD 2,000 12,000 1.08 Arch Carbon Ltd. AUD 1,000 1,000 1.08 Arch Carbon Ltd. AUD 2,000 1,000 1.08 Arch Carbon Ltd. AUD 1,000 1,000 1.08 Arch Carbon Ltd. August Ltd. AUD 1,000 1.08 Arch Carbon Ltd. August Ltd. AUD 1,000 1.08 Arch Carbon Ltd. August Lt	South32 Ltd.									
Transpart Group March Ma	Stockland, REIT									
Wesfames Ind.	· · · · · · · · · · · · · · · · · · ·									
March Author Au	Wesfarmers Ltd.		15,412	449,261						
Monosure breef york University Country Septiment	Westpac Banking Corp.									
Part	Woolworths Group Ltd.									
Part			-	15,395,443	2.09			_	7,543,777	1.03
Semination Sem	Belgium		-				EUD	4.217	212.007	0.03
Semula				- , -						
Part	KBC Group NV	EUR	13,032	040,076	0.12			97,336	422,219	0.06
Arch Capital Group Ltd. USD 11,364 666,460 0,09 France (Infrastructure Holdings Ltd. HXD 23,000 112,877 0,02	Pormuda		-	1,160,665	0.16	Nordea Bank Abp	SEK	110,400 _		
Air Liquide SA Social Control Matheson Holdings Ltd. NSD 3,500 16,6739 0.02 Air Liquide SA EUR 24,432 1,308,944 0,18 Capagemini SE EUR 4,403 201,602 0,03 Capagemini SE EUR 4,003 201,602 0,03 Capagemini SE EUR 1,426 0,04 Capagemini SE EUR 1,426 0,	Arch Capital Group Ltd.	USD	11,364	666,460	0.09	_		_		0.51
Agnice Eagle Mines Ltd. CAD 7,670 373,196 (0.05 Cle de Saint-Gobain EUR 26,092 684,002 0.09 Agnice Eagle Mines Ltd. CAD 16,868 696,806 0.09 SCA EUR 4,403 201,602 0.03 Agnice Eagle Mines Ltd. CAD 16,868 696,806 0.09 SCA EUR 12,372 324,146 0.04 Bank of Montreal CAD 19,899 910,066 0.12 Dassault Systemes SE EUR 14,026 474,815 0.06 Bank of Nova Scotia (The) CAD 19,899 910,066 0.12 Engie SA EUR 15,1576 694,316 0.09 BECI, Inc. CAD 2,946 121,545 0.02 Hermes International EUR 253 366,154 0.05 Brookfield Asset Management Ltd. 'A' CAD 6,396 171,621 0.02 Kering SA EUR 1,8787 852,399 0.12 Brookfield Corp. CAD 6,850 144,170 0.02 Kering SA EUR 5,885 442,258 0.06 Cameco Corp. CAD 13,236 144,170 0.02 L'Oreal SA EUR 5,885 442,258 0.06 Cameco Corp. CAD 13,236 1,475,307 0.20 Pernod Ricard SA EUR 5,626 1,042,076 0.14 Canadian National Railway Co. CAD 13,236 1,475,307 0.20 Pernod Ricard SA EUR 15,626 1,042,076 0.14 Canadian National Railway Co. CAD 23,127 1,203,968 0.16 Safran SA EUR 11,660 1,293,000 0.18 Canadian National Railway Co. CAD 2,667 363,565 0.05 Schneider Electric SE EUR 14,600 1,321,008 0.18 Cenovus Energy, Inc. CAD 3,691 310,893 0.04 Veolia Energies SE EUR 44,903 2,598,447 0.35 0.01 Energy, Inc. CAD 3,691 310,893 0.04 Veolia Energies SE EUR 44,903 2,598,447 0.35 0.01 Energy, Inc. CAD 3,691 310,893 0.04 Veolia Environnement SA EUR 13,601 1,788,532 0.24 Cenbridge, Inc. CAD 3,691 310,893 0.04 Veolia Environnement SA EUR 44,901 1,082,399 0.15 Enbridge, Inc. CAD 3,691 310,893 0.04 Veolia Environnement SA EUR 44,901 1,082,399 0.15 Enbridge, Inc. CAD 3,657 465,054 0.06 36168 2.02 Candians SEC EUR 6,182 8.086 0.16 SEC EUR 6,182 8.086 0.18 SE	CK Infrastructure Holdings Ltd.						FIID	14 828	1 979 390	0.27
Canada Agnico Eagle Mines Ltd. CAD 7,670 373,196 0.05 Cie Generale des Etablissements Michelin Alimentation Couche-Tard, Inc. CAD 16,868 696,806 0.09 SCA Bank of Nova Scotia (The) Bank of Nova Scotia (The) CAD 19,899 910,066 0.12 Engie SA Barrick Gold Corp. CAD 34,994 563,775 0.08 Essilor Luxottica SA BECE, Inc. CAD 2,946 121,545 0.02 Hermes International Brookfield Asset Management Ltd. 'A' CAD 6,396 171,621 0.02 Kering SA Brookfield Asset Management Ltd. 'A' CAD 6,850 144,170 0.02 L'Oreal SA Camadian Imperial Bank of Commerce CAD 14,517 549,442 0.07 Canadian Imperial Bank of Commerce CAD 13,236 1,475,307 0.20 Canadian Natural Resources Ltd. CAD 2,3127 1,203,968 0.16 Canadian Natural Resources Ltd. CAD 2,166 884,172 0.12 Canadian Natural Resources Ltd. CAD 2,1676 884,172 0.12 Canadian Series, Inc. CAD 3,691 310,893 0.04 Cansidation Software, Inc. CAD 3,691 310,893 0.04 Canadian Series, Inc. CAD 3,691 310,893 0.04 Carlos Series Eur 14,060 1,321,008 Carlos Carlos Carlos CAD 1,411 378,786 Carlos Carlos CAD 3,657 465,054 0.06 Carlos Carlos CAD 5,207 1238,917 0.03 Carlos CAD 5,207 1238,9	Jardine Matheson Holdings Ltd.	USD	3,500 -	166,/39	0.02					
Cie de Saint-Gobain EUR 4,403 201,602 0.03				946,026	0.13					
Agnico Eagle Mines Ltd. CAD 7,670 373,196 0.05 Cie Generale des Etablissements Michelin SIAIMentation Couche-Tard, Inc. CAD 16,868 696,806 0.09 SCA	Canada		=	-						
Bank of Montreal CAD 10,459 888,026 0.12 Dassault Systemes SE EUR 14,026 474,815 0.06 Bank of Nova Scotia (The) CAD 19,899 910,066 0.12 Fingle SA EUR 51,576 694,316 0.09 Barrick Gold Corp. CAD 34,994 563,775 0.08 Essilortuxottica SA EUR 2,522 248,046 0.06 BCE, Inc. CAD 2,946 121,545 0.02 Hermes International EUR 2,522 2428,046 0.05 Brookfield Asset Management Ltd. 'A' CAD 6,396 171,621 0.02 Kering SA EUR 1,787 852,399 0.12 Camedo Corp. CAD 6,850 144,170 0.02 L'Oreal SA EUR 5,662 2,018,492 0.27 Canadian Mational Railway Co. CAD 13,236 1,475,307 0.20 Pernod Ricard SA EUR 5,626 1,042,076 0.14 Canadian National Railway Ltd. CAD 23,127 1,203,968<	Agnico Eagle Mines Ltd.					Cie Generale des Etablissements Michelin				
Bank of Nova Scotia (The) CAD 19,899 910,066 0.12 Engie SA EUR 51,576 694,316 0.09 Barrick Gold Corp. CAD 34,994 563,775 0,08 EssilorLuxottica SA EUR 2,522 428,046 0.06 BFCG, Inc. CAD 2,946 121,545 0,02 Hermes International EUR 2,53 366,154 0,05 Brookfield Asset Management Ltd. 'A' CAD 6,396 171,621 0,02 Kering SA EUR 1,787 852,399 0,12 Brookfield Corp. CAD 25,587 759,836 0,10 Legrand SA EUR 5,885 442,258 0,06 Cameco Corp. CAD 14,517 549,442 0,07 LVMH Moet Hennessy Louis Vuitton SE EUR 5,129 3,513,621 0,48 Canadian National Railway Co. CAD 13,236 1,475,307 0,20 Pernod Ricard SA EUR 5,626 1,042,076 0,14 Canadian Pacific Railway Ltd. CAD 12,676 <t< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>										
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Brookfield Asset Management Ltd. 'A' CAD 6,396 171,621 0.02 Kering SA EUR 1,787 852,399 0.12 Brookfield Corp. CAD 25,587 759,836 0.10 Legrand SA EUR 5,885 442,258 0.06 Cameco Corp. CAD 6,850 144,170 0.02 L'Oreal SA EUR 6,024 2,018,492 0.27 Canadian Imperial Bank of Commerce CAD 14,517 549,442 0.07 LWHH Moet Hennessy Louis Vuitton SE EUR 5,129 3,513,621 0.48 Canadian National Railway Co. CAD 13,236 1,475,307 0.20 Pernod Ricard SA EUR 5,626 1,042,076 0.14 Canadian Natural Resources Ltd. CAD 23,127 1,203,968 0.16 Safran SA EUR 11,069 1,293,302 0.18 Cenovus Energy, Inc. CAD 12,676 884,172 0.12 Sanofi EUR 14,600 1,321,008 0.18 Cenovus Energy, Inc. CAD 20,167 363,565 0.05 Schneider Electric SE EUR 13,601 1,788,532 0.24 CGI, Inc. CAD 4,711 378,786 0.05 Societe Generale SA EUR 24,809 585,120 0.08 Constellation Software, Inc. CAD 388 571,361 0.08 TotalEnergies SE EUR 43,993 2,598,447 0.35 Emera, Inc. CAD 35,299 1,291,133 0.18 Emera, Inc. CAD 35,299 1,291,133 0.18 Emera, Inc. CAD 35,299 293,568 0.04 Fortis, Inc. CAD 3,3657 465,054 0.06 Fortis, Inc. CAD 3,3657 465,054 0.06 Imperial Dil Ltd. CAD 5,271 238,917 0.03 Exer Mor. For Mor	Barrick Gold Corp.									
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Canadian National Railway Co. CAD 13,236 1,475,307 0.20 Pernod Ricard SA EUR 5,626 1,042,076 0.14 Canadian Natural Resources Ltd. CAD 23,127 1,203,968 0.16 Safran SA EUR 11,069 1,293,302 0.18 Canadian Pacific Railway Ltd. CAD 12,676 884,172 0.12 Sanofi EUR 14,600 1,321,008 0.18 Canadian Pacific Railway Ltd. CAD 20,167 363,565 0.05 Schneider Electric SE EUR 13,601 1,788,532 0.24 CGI, Inc. CAD 4,711 378,786 0.05 Societe Generale SA EUR 24,809 585,120 0.08 Constellation Software, Inc. CAD 388 571,361 0.08 Total Energies SE EUR 43,993 2,598,447 0.35 Dollarama, Inc. CAD 5,691 310,893 0.04 Veolia Environnement SA EUR 44,901 1,082,339 0.15 Emera, Inc. CAD 4,651 167,276 0.02 Vinci SA EUR 18,552 1,736,653 0.24 Enbridge, Inc. CAD 35,299 1,291,133 0.18 Fairfax Financial Holdings Ltd. CAD 529 293,568 0.04 Fortis, Inc. CAD 3,657 465,054 0.06 Great-West Lifeco, Inc. CAD 5,307 115,196 0.02 IGM Financial, Inc. CAD 5,271 238,917 0.03 EAVE A GERMAN SEE EUR 10,433 2,098,598 0.28 EUR 10,443 2,092,78 0.07 ED-MINISTER EUR 10,493 2	Cameco Corp.									
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CGI, Inc. CAD 4,711 378,786 0.05 Societe Generale SA EUR 24,809 585,120 0.08 Constellation Software, Inc. CAD 388 571,361 0.08 TotalEnergies SE EUR 43,993 2,598,447 0.35 Dollarama, Inc. CAD 5,691 310,893 0.04 Veolia Environnement SA EUR 44,901 1,082,339 0.15 EUR 44,901 1,082,339 0.15 EUR 44,901 1,082,339 0.15 EUR 44,901 1,082,339 0.15 EUR 50,736,653 0.24 EUR 50,77,908 3.54 Fortis, Inc. CAD 35,299 293,568 0.04 Fortis, Inc. CAD 3,657 465,054 0.06 Germany adidas AG Great-West Lifeco, Inc. CAD 5,307 115,196 0.02 Allianz SE EUR 6,287 801,467 0.11 6,118 10,433 2,098,598 0.28 Rayer AG EUR 6,168 286,843 0.04 Rayer AG EUR 6,168 826,843 0.04 Rayer AG EUR 6,168 6,108	Canadian Pacific Railway Ltd.									
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Enbridge, Inc. CAD 35,299 1,291,133 0.18 26,077,908 3.54 Fairfax Financial Holdings Ltd. CAD 529 293,568 0.04 26,077,908 3.54 Fortis, Inc. CAD 8,320 312,483 0.04 Germany adidas AG Allianz SE EUR 6,287 801,467 0.11 Great-West Lifeco, Inc. CAD 5,307 115,196 0.02 Allianz SE EUR 10,433 2,098,598 0.28 IGM Financial, Inc. CAD 1,617 42,126 0.01 BASE EUR 6,168 286,843 0.04 Imperial Oil Ltd. CAD 5,271 238,917 0.03 BASE EUR 10,493 5,092,78										
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Franco-Nevada Corp. CAD 3,657 465,054 0.06 Germany Great-West Lifeco, Inc. CAD 5,307 115,196 0.02 Adidas AG EUR 6,287 801,467 0.11 IGM Financial, Inc. CAD 1,617 42,126 0.01 BASF SE EUR 10,433 2,098,598 0.28 Imperial Oil Ltd. CAD 5,271 238,917 0.03 BASF SE EUR 6,168 286,843 0.04	Fairfax Financial Holdings Ltd.		529		0.04				26,077,908	3.54
Great-West Lifeco, Inc. CAD 5,307 115,196 0.02 adidds AG EUR 6,287 801,467 0.11 IGM Financial, Inc. CAD 1,617 42,126 0.01 Allianz SE EUR 10,433 2,098,598 0.28 Imperial Oil Ltd. CAD 5,271 238,917 0.03 BASE SE EUR 6,168 286,843 0.04								_		
Instruction, Inc. CAD 1,617 42,126 U.U1 BASE SE EUR 6,168 286,843 0.04 Imperial Oil Ltd. CAD 5,271 238,917 0.03 Bayer AG EUR 1,0493 509,778 0.07	Great-West Lifeco, Inc.	CAD	5,307	115,196	0.02					
Imperial Oil Ltd. CAD 5,271 256,917 0.03 Bayer AG FUD 10.403 5.00 278 0.07	IGM Financial, Inc.						EUR			
	Intact Financial Corp.					Bayer AG	EUR	10,493	509,278	0.07

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Covestro AG, Reg. S	EUR	16,454	602,874	0.08	Fast Retailing Co. Ltd.	JPY	900	514,066	0.07
Delivery Hero SE, Reg. S	EUR	9,539	429,350	0.06	Fuji Electric Co. Ltd.	JPY	5,800	206,900	0.03
Deutsche Boerse AG Deutsche Post AG	EUR EUR	1,656 31,944	267,237 1,126,825	0.04 0.15	FUJIFILM Holdings Corp. Fujitsu Ltd.	JPY JPY	5,000 4,200	235,278 525,279	0.03 0.07
Deutsche Telekom AG	EUR	100,644	1,880,533	0.15	GMO Payment Gateway, Inc.	JPY	900	69,865	0.07
Infineon Technologies AG	EUR	31,784	905,447	0.12	Hikari Tsushin, Inc.	JPY	1,300	171,561	0.02
Mercedes-Benz Group AG	EUR	2,889	177,428	0.02	Hitachi Ltd.	JPY	18,500	877,885	0.12
Merck KGaA Muenchener	EUR	4,332	786,691	0.11	Honda Motor Co. Ltd. Hoya Corp.	JPY JPY	33,800 7,900	727,996 714,065	0.10 0.10
Rueckversicherungs-Gesellschaft AG	EUR	5,525	1,676,561	0.23	Ibiden Co. Ltd.	JPY	2,400	81,397	0.10
RWE AG	EUR	33,774	1,406,856	0.19	Inpex Corp.	JPY	7,000	69,446	0.01
SAP SE Siemens AG	EUR EUR	12,232 10,979	1,178,492 1,420,463	0.16 0.19	ITOCHU Corp. Japan Airlines Co. Ltd.	JPY JPY	27,100 6,800	798,003 130,000	0.11 0.02
Symrise AG	EUR	4,378	445,571	0.06	Japan Exchange Group, Inc.	JPY	17,600	237,203	0.02
Volkswagen AG Preference	EUR	5,918	688,441	0.09	Japan Post Holdings Co. Ltd.	JPY	4,800	37,823	0.00
Vonovia SE	EUR	9,689	212,819	0.03	Japan Real Estate Investment Corp., REIT	JPY	51	208,902	0.03
Zalando SE, Reg. S	EUR	10,265	341,722	0.05	Japan Tobacco, Inc. Kansai Electric Power Co., Inc. (The)	JPY JPY	11,100 5,900	209,723 53,633	0.03 0.01
			17,243,496	2.34	Kao Corp.	JPY	3,800	141,854	0.01
Hong Kong		-			KDDI Corp.	JPY	25,800	729,319	0.10
AIA Group Ltd.	HKD	201,000	2,096,256	0.29	Keyence Corp.	JPY JPY	3,600	1,315,259	0.18
BOC Hong Kong Holdings Ltd.	HKD	111,500	355,612	0.05	Kikkoman Corp. Kirin Holdings Co. Ltd.	JPY	2,800 12,300	138,047 175,639	0.02 0.02
CLP Holdings Ltd. Hang Lung Properties Ltd.	HKD HKD	16,500 69.000	112,823 126,449	0.02 0.02	Komatsu Ltd.	JPY	18,700	381,925	0.05
Hang Seng Bank Ltd.	HKD	10,800	168,304	0.02	Konami Group Corp.	JPY	2,800	118,369	0.02
Hong Kong & China Gas Co. Ltd.	HKD	95,885	85,500	0.01	Kubota Corp. Kyocera Corp.	JPY JPY	6,000 7,100	77,468 330,290	0.01 0.04
Hong Kong Exchanges & Clearing Ltd.	HKD	25,400	1,027,593	0.14	Kyowa Kirin Co. Ltd.	JPY	13,100	281,315	0.04
Link REIT MTR Corp. Ltd.	HKD HKD	37,100 31,500	255,016 156,226	0.03	Lasertec Corp.	JPY	500	77,175	0.01
Power Assets Holdings Ltd.	HKD	18,000	92,404	0.01	M3, Inc.	JPY	4,300	109,312	0.01
Sun Hung Kai Properties Ltd.	HKD	34,000	435,587	0.06	Makita Corp. Marubeni Corp.	JPY JPY	800 31,700	17,520 341,101	0.00 0.05
Techtronic Industries Co. Ltd.	HKD	34,500	360,944	0.05	MINEBEA MITSUMI, Inc.	JPY	6,600	92,301	0.01
			5,272,714	0.72	MISUMI Group, Inc.	JPY	9,400	192,417	0.03
Ireland		-			Mitsubishi Chemical Group Corp. Mitsubishi Corp.	JPY JPY	22,200 22,200	107,876 675,385	0.01 0.09
Accenture plc 'A'	USD	17,463	4,325,069	0.59	Mitsubishi Electric Corp.	JPY	9,700	90,534	0.09
Aon plc 'A'	USD	4,596	1,290,983	0.18	Mitsubishi Estate Co. Ltd.	JPY	7,300	88,746	0.01
CRH plc	EUR GBP	4,146	153,785 375,607	0.02	Mitsubishi Heavy Industries Ltd.	JPY JPY	2,700	100,379	0.01
DCC plc Eaton Corp. plc	USD	8,142 22,510	3,290,913	0.05 0.45	Mitsubishi UFJ Financial Group, Inc. Mitsui & Co. Ltd.	JPY	236,100 13,300	1,489,861 364,070	0.20 0.05
Flutter Entertainment plc	EUR	1,321	168,725	0.02	Mitsui Chemicals, Inc.	JPY	7,500	158,556	0.02
Horizon Therapeutics plc	USD	1,970	209,319	0.03	Mitsui Fudosan Co. Ltd.	JPY	23,100	396,397	0.05
James Hardie Industries plc, CDI Jazz Pharmaceuticals plc	AUD USD	5,611 1,052	94,003 156,143	0.01	Mitsui OSK Lines Ltd. Mizuho Financial Group, Inc.	JPY JPY	11,000 26,069	256,717 343,756	0.03 0.05
Kingspan Group plc	EUR	11,508	581,614	0.02	MonotaRO Co. Ltd.	JPY	5,000	65,950	0.03
Linde plc	USD	9,201	2,796,644	0.38	Murata Manufacturing Co. Ltd.	JPY	11,400	533,117	0.07
Medtronic plc	USD	20,900	1,509,925	0.20	NEC Corp.	JPY JPY	1,100	36,214	0.00
Seagate Technology Holdings plc Trane Technologies plc	USD USD	21,549 17,182	1,059,043 2,704,229	0.14 0.37	Nexon Co. Ltd. Nidec Corp.	JPY	2,400 7,200	50,372 349,713	0.01 0.05
					Nihon M&A Center Holdings, Inc.	JPY	3,300	38,185	0.00
			18,716,002	2.54	Nintendo Co. Ltd.	JPY	20,800	817,736	0.11
Italy		_			Nippon Building Fund, Inc., REIT NIPPON EXPRESS HOLDINGS, Inc.	JPY JPY	44 2,800	183,977 149,874	0.02 0.02
Enel SpA	EUR	51,974	262,729	0.04	Nippon Paint Holdings Co. Ltd.	JPY	10,000	73,830	0.02
FinecoBank Banca Fineco SpA Intesa Sanpaolo SpA	EUR EUR	49,487 88,864	771,008 185,681	0.10 0.03	Nippon Prologis REIT, Inc.	JPY	92	201,157	0.03
UniCredit SpA	EUR	52,247	694,310	0.09	Nippon Steel Corp. Nippon Telegraph & Telephone Corp.	JPY JPY	8,700 28,100	141,619 751,747	0.02
		-	1.012.720	0.26	Nissan Motor Co. Ltd.	JPY	12,900	38,307	0.10 0.01
		_	1,913,728	0.26	Nissin Foods Holdings Co. Ltd.	JPY	1,600	118,525	0.02
Japan	ID.	2.000	55 220		Nitori Holdings Co. Ltd.	JPY	2,800	339,353	0.05
Aeon Co. Ltd. AGC, Inc.	JPY JPY	2,800 6,800	55,338 212,402	0.01	Nitto Denko Corp. Nomura Holdings, Inc.	JPY JPY	5,300 16,600	287,264 57,614	0.04 0.01
Ajinomoto Co., Inc.	JPY	12,000	343,563	0.05	Nomura Research Institute Ltd.	JPY	8,100	179,406	0.02
Asahi Group Holdings Ltd.	JPY	13,900	406,496	0.06	NTT Data Corp.	JPY	3,200	43,957	0.01
Asahi Kasei Corp.	JPY	31,000	207,129	0.03	Obayashi Corp. Obic Co. Ltd.	JPY JPY	23,500 500	166,493 68,860	0.02
Astellas Pharma, Inc. Bandai Namco Holdings, Inc.	JPY JPY	15,600 800	222,291 47,254	0.03	Odakyu Electric Railway Co. Ltd.	JPY	3,900	47,385	0.01 0.01
Bridgestone Corp.	JPY	15,500	516,501	0.07	Olympus Corp.	JPY	17,300	289,254	0.04
Canon, Inc.	JPY	9,600	194,569	0.03	Ono Pharmaceutical Co. Ltd.	JPY	8,700	190,626	0.03
Central Japan Railway Co. Chubu Electric Power Co., Inc.	JPY JPY	4,200 14,100	483,537 136,431	0.07	Oriental Land Co. Ltd. ORIX Corp.	JPY JPY	2,400 34,300	326,653 516,271	0.04 0.07
Chugai Pharmaceutical Co. Ltd.	JPY	4,800	114,629	0.02	Otsuka Corp.	JPY	8,700	257,081	0.07
CyberAgent, Inc.	JPY	9,600	79,600	0.01	Otsuka Holdings Co. Ltd.	JPY	1,300	39,739	0.01
Dai Nippon Printing Co. Ltd.	JPY	2,400	45,184	0.01	Panasonic Holdings Corp.	JPY	12,900	101,765	0.01
Dai-ichi Life Holdings, Inc. Daiichi Sankyo Co. Ltd.	JPY JPY	2,500 31,600	53,189 953,843	0.01	Rakuten Group, Inc. Recruit Holdings Co. Ltd.	JPY JPY	11,400 23,800	48,233 705,391	0.01 0.10
Daikin Industries Ltd.	JPY	4,000	573,812	0.13 0.08	Renesas Electronics Corp.	JPY	16,000	134,540	0.10
Daiwa House Industry Co. Ltd.	JPY	20,100	434,062	0.06	Rohm Co. Ltd.	JPY	3,600	243,808	0.03
Denso Corp.	JPY	11,100	514,596	0.07	SBI Holdings, Inc. Secom Co. Ltd.	JPY JPY	7,700 1,500	137,667 80,263	0.02
Dentsu Group, Inc. Disco Corp.	JPY JPY	8,500 500	250,417 134,082	0.03	Sekisui House Ltd.	JPY	1,500 8,500	80,263 140,762	0.01 0.02
East Japan Railway Co.	JPY	8,900	475,058	0.02	Seven & i Holdings Co. Ltd.	JPY	13,800	555,076	0.02
Eisai Co. Ltd.	JPY	3,900	241,146	0.03	Shimadzu Corp.	JPY	9,900	263,374	0.04
ENEOS Holdings, Inc. FANUC Corp.	JPY JPY	59,000 2,300	187,808 323,656	0.03 0.04	Shimano, Inc. Shin-Etsu Chemical Co. Ltd.	JPY JPY	1,800 7,600	267,703 875,781	0.04 0.12
ас согр.	31 1	2,500	525,050	0.04		31 1	.,500	5.5,701	U.12

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Shionogi & Co. Ltd.	JPY	6,800	318,168	0.04	Singapore Exchange Ltd.	SGD	24,600	153,821	0.02
Shiseido Co. Ltd.	JPY	9,000	412,959	0.06	Singapore Technologies Engineering Ltd.	SGD	32,600	76,371	0.01
SMC Corp. SoftBank Corp.	JPY JPY	900 22,700	355,393 239,827	0.05	Singapore Telecommunications Ltd. United Overseas Bank Ltd.	SGD SGD	40,000 19,100	71,921 409,705	0.01
SoftBank Group Corp.	JPY	18,000	720,626	0.03 0.10	Wilmar International Ltd.	SGD	49,800	145,178	0.05 0.02
Sompo Holdings, Inc.	JPY	2,800	116,530	0.02	William Michiganoria Etc.	300	- 17,000		0.02
Sony Group Corp.	JPY	21,700	1,547,414	0.21				2,510,784	0.34
Square Enix Holdings Co. Ltd.	JPY	3,700	161,275	0.02	Spain		-		
SUMCO Corp.	JPY	5,500	68,621	0.01	Banco Bilbao Vizcaya Argentaria SA	EUR	230,276	1,304,974	0.18
Sumitomo Corp. Sumitomo Electric Industries Ltd.	JPY JPY	3,600 20,900	56,109 222,999	0.01	Banco Santander SA	EUR	93,490	262,707	0.03
Sumitomo Metal Mining Co. Ltd.	JPY	9,500	314.981	0.03	Cellnex Telecom SA, Reg. S	EUR	15,947	494,596	0.07
Sumitomo Mitsui Financial Group, Inc.	JPY	29,600	1,111,694	0.15	Iberdrola SA	EUR	162,595	1,784,887	0.24
Sumitomo Mitsui Trust Holdings, Inc.	JPY	7,600	247,722	0.03	Industria de Diseno Textil SA	EUR	34,343	858,575	0.12
Sumitomo Realty & Development Co. Ltd.	JPY	4,600	101,787	0.01				4,705,739	0.64
Suntory Beverage & Food Ltd.	JPY	1,500	47,998	0.01	Super-ational		_		
Suzuki Motor Corp. Sysmex Corp.	JPY JPY	10,200 600	309,298 34,060	0.04 0.00	Supranational HKT Trust & HKT Ltd.	HKD	69,000	79,455	0.01
T&D Holdings, Inc.	JPY	27,900	376,615	0.05	TIKI ITUSE & TIKI Etu.	ПКО	09,000 -	79,433 -	0.01
Taisei Corp.	JPY	6,800	205,282	0.03				79,455	0.01
Takeda Pharmaceutical Co. Ltd.	JPY	23,300	680,565	0.09	Sweden		-		
TDK Corp.	JPY	2,500	76,891	0.01	Assa Abloy AB 'B'	SEK	11,690	237,122	0.03
Terumo Corp. Tokio Marine Holdings, Inc.	JPY JPY	16,200 40,100	430,171 804,405	0.06	Atlas Copco AB 'A'	SEK	127,754	1,433,190	0.20
Tokyo Electric Power Co. Holdings, Inc.	JPY	6,200	20,951	0.11 0.00	Atlas Copco AB 'B'	SEK	17,529	176,552	0.02
Tokyo Electron Ltd.	JPY	2,700	745,607	0.10	Boliden AB	SEK	15,656	555,888	0.08
Tokyo Gas Co. Ltd.	JPY	13,800	253,340	0.03	Investor AB 'B'	SEK	24,394	417,301	0.06
TOPPAN, Inc.	JPY	1,500	20,828	0.00	Sandvik AB	SEK	8,694	148,640	0.02
Toshiba Corp.	JPY	5,400	176,492	0.02	SKF AB 'B' Volvo AB 'B'	SEK SEK	32,090 64,405	463,233 1,099,789	0.06 0.15
TOTO Ltd.	JPY	2,500	79,908	0.01	VOIVO AB B	JEIN	04,403		0.13
Toyota Industries Corp. Toyota Motor Corp.	JPY JPY	6,500 151,400	334,309 1,949,665	0.05 0.26				4,531,715	0.62
Toyota Tsusho Corp.	JPY	3,300	114,498	0.20	Switzerland		-		
Unicharm Corp.	JPY	11,700	421,396	0.06	ABB Ltd.	CHF	22,716	650,043	0.09
Yamato Holdings Co. Ltd.	JPY	16,400	243,325	0.03	Adecco Group AG	CHF	5,065	156,527	0.02
Z Holdings Corp.	JPY	27,300	64,391	0.01	Alcon, Inc.	CHF	4,646	298,278	0.04
Z0Z0, Inc.	JPY	4,600	106,620	0.01	Chubb Ltd.	USD	1,122	232,523	0.03
			45,074,568	6.13	Cie Financiere Richemont SA Givaudan SA	CHF CHF	4,789 87	582,952 251,872	0.08 0.04
,		-			Julius Baer Group Ltd.	CHF	7,787	426,788	0.04
Jersey Experian plc	GBP	4,886	155,540	0.02	Lonza Group AG	CHF	3,385	1,564,577	0.00
Glencore plc	GBP	120,774	754,132	0.02 0.10	Nestle SA	CHF	47,488	5,198,195	0.71
dieneore pie	d Di	120,771	751,152	0.10	Novartis AG	CHF	38,647	3,300,723	0.45
			909,672	0.12	Partners Group Holding AG	CHF	205	170,665	0.02
Liberia		-			Roche Holding AG SGS SA	CHF CHF	13,473 367	3,983,571 805,992	0.54 0.11
Royal Caribbean Cruises Ltd.	USD	7,145	330,057	0.05	Sika AG	CHF	6,233	1,409,019	0.11
•		-			Straumann Holding AG	CHF	1,260	135,547	0.02
			330,057	0.05	TE Connectivity Ltd.	USD	4,188	448,045	0.06
Netherlands		-			UBS Group AG	CHF	34,767	608,364	0.08
Adyen NV, Reg. S	EUR	419	542,186	0.07	Zurich Insurance Group AG	CHF	2,939	1,328,917	0.18
Airbus SE	EUR	7,630	851,432	0.11				21,552,598	2.93
Akzo Nobel NV	EUR	3,893	245,337	0.03	United Vinedan		_		
Argenx SE ASML Holding NV	EUR EUR	373 7,966	130,326 4,020,440	0.02 0.55	United Kingdom 3i Group plc	GBP	78,566	1,190,385	0.16
Ferrari NV	EUR	1,336	269,805	0.04	Anglo American plc	GBP	10,799	394,683	0.16
Heineken NV	EUR	1,749	154,419	0.02	Ashtead Group plc	GBP	2,543	135,875	0.03
ING Groep NV	EUR	28,815	330,133	0.04	AstraZeneca plc	GBP	25,811	3,271,771	0.44
Koninklijke Ahold Delhaize NV	EUR	28,008	754,886	0.10	BAE Systems plc	GBP	42,593	412,856	0.06
Koninklijke DSM NV Koninklijke KPN NV	EUR EUR	10,103 297,179	1,162,603 865,088	0.16 0.12	Barclays plc	GBP	718,010	1,286,074	0.17
NN Group NV	EUR	297,179	820,397	0.12	Berkeley Group Holdings plc BP plc	GBP GBP	16,357 476,776	698,677 2,561,871	0.09 0.35
NXP Semiconductors NV	USD	17,493	2,544,837	0.35	British American Tobacco plc	GBP	21,847	811,919	0.33
Prosus NV	EUR	12,262	792,187	0.11	Compass Group plc	GBP	17,393	377,557	0.05
Stellantis NV	EUR	65,654	875,102	0.12	Diageo plc	GBP	55,693	2,296,926	0.31
Universal Music Group NV	EUR	12,080	273,401	0.04	Direct Line Insurance Group plc	GBP	87,905	219,746	0.03
Wolters Kluwer NV	EUR	8,619	848,023	0.11	GSK plc Haleon plc	GBP GBP	41,310 53,295	671,038 197,101	0.09
			15,480,602	2.10	HSBC Holdings plc	GBP	201,831	1,175,890	0.03 0.16
Now Zooland		-			InterContinental Hotels Group plc	GBP	18,734	1,004,257	0.14
New Zealand Xero Ltd.	AUD	2,167	96,693	0.01	Intertek Group plc	GBP	10,217	465,618	0.06
Aero Ltu.	AUD	2,107		0.01	Liberty Global plc 'C'	USD	11,473	208,398	0.03
			96,693	0.01	Lloyds Banking Group plc	GBP	2,254,640	1,157,422	0.16
Danama		-			London Stock Exchange Group plc	GBP	951 6 767	76,687	0.01
Panama Carnival Corp.	USD	14,807	112,141	0.02	Next plc Prudential plc	GBP GBP	6,767 33,371	443,836 425,966	0.06 0.06
carnivar corp.	usu	14,00/		0.02	Reckitt Benckiser Group plc	GBP	21,387	1,390,654	0.06
			112,141	0.02	RELX plc	GBP	59,041	1,526,611	0.21
Singapore		-			Rio Tinto plc	GBP	28,162	1,845,187	0.25
CapitaLand Integrated Commercial Trust,					Shell plc	GBP	142,479	3,749,248	0.51
REIT	SGD	61,213	86,981	0.01	SSE plc	GBP	32,716	632,739	0.09
Capitaland Investment Ltd.	SGD	104,200	268,843	0.04	Standard Chartered plc Taylor Wimpey plc	GBP GBP	165,812 201,144	1,166,216 231,241	0.16 0.03
DBS Group Holdings Ltd.	SGD	37,400	886,339	0.12	rayior wimpey pic	GDP	201,144	۷٦١,۷41	0.03
Oversea-Chinese Banking Corp. Ltd.	SGD	48,300	411,625	0.06					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Tesco plc Unilever plc	GBP EUR	212,359 3,079	538,055 144,898	0.07 0.02	Coupa Software, Inc. Crowdstrike Holdings, Inc. 'A'	USD USD	2,421 1,750	179,390 171,650	0.02
Unilever plc	GBP	27,773	1,313,234	0.02	CSX Corp.	USD	33,347	968,562	0.13
		_	32,022,636	4.35	CVS Health Corp. Danaher Corp.	USD USD	8,580 10,154	747,818 2,515,463	0.10 0.34
United States of America		-			Deere & Co. Dell Technologies, Inc. 'C'	USD USD	9,912 4,777	3,953,589 177,384	0.54 0.02
A O Smith Corp.	USD	1,792	95,890	0.01	Delta Air Lines, Inc.	USD	129	3,936	0.02
Abbott Laboratories AbbVie, Inc.	USD USD	26,595 42,408	2,723,545 6,387,823	0.37 0.87	Dexcom, Inc. Diamondback Energy, Inc.	USD	5,773	601,221	0.08
Activision Blizzard, Inc.	USD	5,189	371,142	0.05	Discover Financial Services	USD USD	15,193 1,020	1,932,138 92,442	0.26 0.01
Adobe, Inc. Advance Auto Parts, Inc.	USD USD	8,561 905	2,676,684 123,990	0.36 0.02	DocuSign, Inc.	USD	12,589	654,678	0.09
Advanced Micro Devices, Inc.	USD	36,438	2,186,566	0.30	Dollar General Corp. Domino's Pizza, Inc.	USD USD	2,158 1,155	499,454 371,675	0.07 0.05
Affirm Holdings, Inc. Air Products and Chemicals, Inc.	USD USD	8,278 3,653	74,388 1,049,495	0.01 0.14	DoorDash, Inc. 'A'	USD	5,188	237,689	0.03
Airbnb, Inc. 'A'	USD	1,598	127,057	0.02	Dover Corp. Dow, Inc.	USD USD	7,628 6,576	962,867 310,017	0.13 0.04
Akamai Technologies, Inc. Align Technology, Inc.	USD USD	2,662 1,102	209,788 216,542	0.03	Dropbox, Inc. 'A'	USD	5,526	114,438	0.02
Alphabet, Inc. 'A'	USD	102,284	8,325,898	1.13	DTE Energy Co. DuPont de Nemours, Inc.	USD USD	7,679 7,661	853,063 489,178	0.12
Alphabet, Inc. 'C'	USD	85,211	6,970,440	0.95	Eastman Chemical Co.	USD	15,739	1,198,250	0.07 0.16
Altria Group, Inc. Amazon.com, Inc.	USD USD	38,087 148,654	1,631,470 11,541,317	0.22 1.57	Edison International	USD	5,460	327,515	0.04
American Express Co.	USD	23,877	3,271,287	0.44	Edwards Lifesciences Corp. Elevance Health, Inc.	USD USD	6,642 8,425	461,024 4,032,825	0.06 0.55
American Tower Corp., REIT Ameriprise Financial, Inc.	USD USD	1,120 3,748	223,694 1,087,869	0.03 0.15	Eli Lilly & Co.	USD	17,181	5,883,455	0.80
AMETEK, Inc.	USD	2,789	363,753	0.05	Emerson Electric Co. Enphase Energy, Inc.	USD USD	3,641 1,851	325,621 451,901	0.04 0.06
Analog Devices, Inc. Apple, Inc.	USD USD	20,190 241,459	3,057,608 28,890,774	0.42 3.93	EOG Resources, Inc.	USD	25,059	3,014,507	0.41
Applied Materials, Inc.	USD	15,318	1,373,856	0.19	Equinix, Inc., REIT Equity LifeStyle Properties, Inc., REIT	USD USD	2,016 13,275	1,248,094 805,050	0.17 0.11
Arabar Daniels Midland Co	USD	5,148	198,747	0.03	Estee Lauder Cos., Inc. (The) 'A'	USD	2,226	512,661	0.11
Archer-Daniels-Midland Co. Autodesk, Inc.	USD USD	9,389 3,595	812,048 621,993	0.11 0.08	Etsy, Inc.	USD	2,056	231,614	0.03
Automatic Data Processing, Inc.	USD	2,077	463,607	0.06	Evergy, Inc. Expedia Group, Inc.	USD USD	1,621 8,852	96,113 718,564	0.01 0.10
AutoZone, Inc. Avery Dennison Corp.	USD USD	860 3,992	1,979,679 675,984	0.27 0.09	Exxon Mobil Corp.	USD	85,738	8,765,031	1.19
Ball Corp.	USD	6,681	319,592	0.04	F5, Inc. FactSet Research Systems, Inc.	USD USD	825 428	109,391 161,542	0.01 0.02
Bank of America Corp. Baxter International, Inc.	USD USD	75,379 23,347	2,330,426 1,108,746	0.32 0.15	Fair Isaac Corp.	USD	422	233,536	0.03
Becton Dickinson and Co.	USD	3,160	753,119	0.10	FedEx Corp. Fifth Third Bancorp	USD USD	3,766 46,808	614,618 1,438,363	0.08 0.20
Berkshire Hathaway, Inc. 'B'	USD USD	19,045	5,493,216 1,465,406	0.75	FirstEnergy Corp.	USD	3,521	138,701	0.20
Best Buy Co., Inc. Biogen, Inc.	USD	19,438 5,032	1,292,438	0.20 0.18	FleetCor Technologies, Inc.	USD USD	6,794	1,166,573	0.16
BioMarin Pharmaceutical, Inc.	USD	6,167	586,576	0.08	Ford Motor Co. Fortinet, Inc.	USD	33,318 14,807	358,005 673,814	0.05 0.09
Bio-Rad Laboratories, Inc. 'A' Blackstone, Inc.	USD USD	49 10,813	19,347 750,838	0.00 0.10	Fortive Corp.	USD	2,370	142,063	0.02
Block, Inc. 'A'	USD	8,157	473,305	0.06	Fox Corp. 'A' Freeport-McMoRan, Inc.	USD USD	4,454 17,599	125,908 624,278	0.02
Boeing Co. (The) Booking Holdings, Inc.	USD USD	2,462 1,086	435,824 2,034,429	0.06 0.28	Gartner, Inc.	USD	1,229	387,140	0.05
Booz Allen Hamilton Holding Corp.	USD	6,909	669,369	0.09	General Motors Co. Gilead Sciences, Inc.	USD USD	6,299 12,162	196,626 971,210	0.03 0.13
Boston Scientific Corp. Bristol-Myers Squibb Co.	USD USD	37,994 63,993	1,636,729 4,288,212	0.22 0.58	Globe Life, Inc.	USD	7,023	793,526	0.11
Broadcom, Inc.	USD	1,969	1,016,406	0.14	GoDaddy, Inc. 'A' Goldman Sachs Group, Inc. (The)	USD USD	2,843 3,181	198,664 1,013,649	0.03 0.14
Burlington Stores, Inc. Cadence Design Systems, Inc.	USD USD	4,604 5,042	884,717 753,286	0.12	HEICO Corp.	USD	2,243	319,895	0.14
Camden Property Trust, REIT	USD	12,926	1,358,799	0.10 0.18	Hershey Co. (The)	USD	3,387	735,097	0.10
Capital One Financial Corp.	USD	14,248	1,226,568	0.17	Hilton Worldwide Holdings, Inc. Hologic, Inc.	USD USD	9,189 4,223	1,078,194 299,284	0.15 0.04
Caterpillar, Inc. CBRE Group, Inc. 'A'	USD USD	1,635 5,109	365,506 368,073	0.05 0.05	Home Depot, Inc. (The)	USD	9,475	2,801,652	0.38
Celanese Corp.	USD	2,292	219,505	0.03	Honeywell International, Inc. Host Hotels & Resorts, Inc., REIT	USD USD	21,391 39,777	4,274,958 585,941	0.58 0.08
Centene Corp. CenterPoint Energy, Inc.	USD USD	19,078 28,808	1,459,685 817,861	0.20 0.11	Howmet Aerospace, Inc.	USD	9,202	337,393	0.05
CF Industries Holdings, Inc.	USD	4,483	356,674	0.05	HP, Inc. HubSpot, Inc.	USD USD	28,575 619	714,736 167,838	0.10 0.02
Charles Schwab Corp. (The) Charter Communications, Inc. 'A'	USD USD	17,498 5,850	1,354,513 1,848,547	0.18 0.25	Humana, Inc.	USD	1,940	929,108	0.13
Cheniere Energy, Inc.	USD	6,236	863,032	0.23	Huntington Ingalls Industries, Inc. IDEX Corp.	USD USD	1,627 1,715	351,031 367,979	0.05 0.05
Chevron Corp.	USD USD	28,052	4,676,427	0.64	IDEX Corp. IDEXX Laboratories, Inc.	USD	1,328	503,482	0.03
Chipotle Mexican Grill, Inc. Cigna Corp.	USD	945 2,681	1,226,110 827,507	0.17 0.11	Illinois Tool Works, Inc. Illumina, Inc.	USD	1,574	324,236	0.04
Cintas Corp.	USD	1,423	601,646	0.08	Ingersoll Rand, Inc.	USD USD	999 13,319	187,297 650,274	0.03 0.09
Cisco Systems, Inc. Citigroup, Inc.	USD USD	26,606 32,669	1,174,028 1,375,243	0.16 0.19	Insulet Corp.	USD	1,475	401,573	0.05
CME Group, Inc.	USD	11,698	1,838,435	0.25	Intel Corp. Intercontinental Exchange, Inc.	USD USD	4,147 22,966	100,740 2,212,137	0.01 0.30
CMS Energy Corp. Coca-Cola Co. (The)	USD USD	21,305 84,981	1,274,880 5,056,197	0.17 0.69	International Business Machines Corp.	USD	7,583	996,383	0.14
Cognizant Technology Solutions Corp. 'A'	USD	4,962	262,570	0.69	Interpublic Group of Cos., Inc. (The) Intuit, Inc.	USD USD	6,532 8,305	203,716 2,996,252	0.03 0.41
Coinbase Global, Inc. 'A'	USD	1,213	38,920	0.01	Intuit, Inc. Intuitive Surgical, Inc.	USD	8,194	2,996,232	0.41
Colgate-Palmolive Co. Comcast Corp. 'A'	USD USD	35,560 102,491	2,626,262 3,343,140	0.36 0.45	Invitation Homes, Inc., REIT	USD	9,263	258,601	0.03
ConocoPhillips	USD	38,612	4,219,880	0.57	Johnson & Johnson Keurig Dr Pepper, Inc.	USD USD	30,775 11,438	5,088,618 381,655	0.69 0.05
Constellation Brands, Inc. 'A' Constellation Energy Corp.	USD USD	6,565 1,728	1,435,491 138,945	0.19 0.02	KeyCorp	USD	14,399	234,334	0.03
Copart, Inc.	USD	4,803	274,108	0.04	Keysight Technologies, Inc. Kimberly-Clark Corp.	USD USD	8,341 8,887	1,325,253 1,135,091	0.18 0.15
Corteva, Inc. Costco Wholesale Corp.	USD USD	11,661 7,044	640,348 2,981,274	0.09 0.41	KKR & Co., Inc.	USD	2,910	125,781	0.02
Coterra Energy, Inc.	USD	29,743	680,088	0.09	KLA Corp. Lam Research Corp.	USD USD	776 6,192	271,116 2,402,944	0.04 0.33

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Las Vegas Sands Corp. Lear Corp.	USD USD	4,894 1,047	216,573 121,342	0.03	Sun Communities, Inc., REIT	USD USD	8,111 1,438	1,091,220 315,170	0.15
Leidos Holdings, Inc.	USD	15,221	1,487,909	0.02 0.20	SVB Financial Group Synopsys, Inc.	USD	1,300	386,408	0.04 0.05
Lennar Corp. 'A'	USD	20,146	1,698,498	0.23	T Rowe Price Group, Inc.	USD	9,990	1,032,918	0.14
Liberty Media Corp-Liberty SiriusXM 'A'	USD	5,260	193,031	0.03	Target Corp.	USD	6,267	870,869	0.12
Live Nation Entertainment, Inc. LKQ Corp.	USD USD	2,784 3,876	180,971 193,989	0.02 0.03	Teledyne Technologies, Inc. Teradyne, Inc.	USD USD	889 10,223	326,910 822,299	0.04
Lowe's Cos., Inc.	USD	21,494	3,986,362	0.54	Tesla, Inc.	USD	40,232	4,617,500	0.63
LPL Financial Holdings, Inc.	USD	1,190	239,228	0.03	Texas Instruments, Inc.	USD	25,683	3,920,354	0.53
Lucid Group, Inc. Lululemon Athletica, Inc.	USD USD	6,093 786	37,994 230,944	0.01	Thermo Fisher Scientific, Inc.	USD USD	10,066 22,848	5,184,010	0.70
M&T Bank Corp.	USD	1,237	169,112	0.03 0.02	TJX Cos., Inc. (The) T-Mobile US, Inc.	USD	20,114	1,688,815 2,612,716	0.23 0.35
MarketAxess Holdings, Inc.	USD	967	254,144	0.03	Toll Brothers, Inc.	USD	13,051	611,487	0.08
Marriott International, Inc. 'A'	USD	4,921	678,948	0.09	Tractor Supply Co.	USD	1,756	369,350	0.05
Marsh & McLennan Cos., Inc. Martin Marietta Materials, Inc.	USD USD	949 3,034	146,772 958,035	0.02 0.13	Trade Desk, Inc. (The) 'A' Travelers Cos., Inc. (The)	USD USD	7,527 12,622	312,950 2,228,683	0.04
Masco Corp.	USD	27,662	1,205,616	0.15	Truist Financial Corp.	USD	58,121	2,344,720	0.30
Mastercard, Inc. 'A'	USD	19,926	6,441,192	0.88	Uber Technologies, Inc.	USD	48,327	1,108,411	0.15
McDonald's Corp.	USD	13,616	3,349,032	0.46	UDR, Inc., REIT	USD	17,149	620,750	0.08
McKesson Corp. MercadoLibre, Inc.	USD USD	1,621 598	568,069 472,059	0.08	Ulta Beauty, Inc. Union Pacific Corp.	USD USD	1,370 8,517	596,624 1,657,248	0.08
Merck & Co., Inc.	USD	36,791	3,815,200	0.06 0.52	United Parcel Service, Inc. 'B'	USD	20,118	3,279,344	0.23 0.45
Meta Platforms, Inc. 'A'	USD	38,598	4,275,948	0.58	UnitedHealth Group, Inc.	USD	17,847	8,819,477	1.20
Microchip Technology, Inc.	USD	15,479	1,005,181	0.14	US Bancorp	USD	71,562	2,914,743	0.40
Micron Technology, Inc.	USD	12,007	555,776	0.08	Vail Resorts, Inc.	USD	474	104,997	0.01
Microsoft Corp. Mid-America Apartment Communities,	USD	115,315	25,680,638	3.49	Veeva Systems, Inc. 'A' Ventas, Inc., REIT	USD USD	1,236 23,018	185,037 968,433	0.03
Inc., REIT	USD	5,815	854,520	0.12	Verizon Communications, Inc.	USD	14,825	546,405	0.13
Mohawk Industries, Inc.	USD	758	72,168	0.01	Vertex Pharmaceuticals, Inc.	USD	8,718	2,338,060	0.32
Mondelez International, Inc. 'A'	USD	18,199	1,133,287	0.15	VICI Properties, Inc., REIT	USD	14,059	422,154	0.06
Monster Beverage Corp. Morgan Stanley	USD USD	5,879 28,281	557,258 2,235,920	0.08 0.30	Visa, Inc. 'A'	USD	34,489	6,669,446	0.91
Motorola Solutions, Inc.	USD	2,144	514,868	0.30	Walmart, Inc. Walt Disney Co. (The)	USD USD	9,303 14,171	1,234,093 1,138,270	0.17 0.15
Netflix, Inc.	USD	9,902	2,656,520	0.36	Warner Bros Discovery, Inc.	USD	34,083	296,392	0.04
Neurocrine Biosciences, Inc.	USD	3,124	347,894	0.05	WEC Energy Group, Inc.	USD	2,343	207,862	0.03
Newmont Corp. NextEra Energy, Inc.	USD USD	4,500 52,262	198,274 4,093,252	0.03	Wells Fargo & Co.	USD	107,757	4,158,110	0.56
NIKE, Inc. 'B'	USD	23,714	2,585,808	0.56 0.35	Welltower, Inc., REIT Westlake Corp.	USD USD	3,205 842	196,628 80,446	0.03
Norfolk Southern Corp.	USD	12,892	2,976,042	0.40	Weyerhaeuser Co., REIT	USD	6,629	192,539	0.01
Northern Trust Corp.	USD	3,973	330,148	0.04	Workday, Inc. 'A'	USD	8,375	1,306,483	0.18
Nucor Corp.	USD	3,932	487,886	0.07	WP Carey, Inc., REIT	USD	2,985	217,788	0.03
NVIDIA Corp. Occidental Petroleum Corp.	USD USD	35,146 2,306	4,744,674 134,700	0.64 0.02	Xcel Energy, Inc. Yum! Brands, Inc.	USD USD	7,922 7,789	524,373 935.968	0.07 0.13
Old Dominion Freight Line, Inc.	USD	354	94,395	0.02	Zillow Group, Inc. 'C'	USD	4,811	142,571	0.13
ON Semiconductor Corp.	USD	12,173	700,580	0.10	Zimmer Biomet Holdings, Inc.	USD	7,529	895,744	0.12
Oracle Corp.	USD	22,342	1,695,936	0.23	Zoom Video Communications, Inc. 'A'	USD	3,863	242,725	0.03
O'Reilly Automotive, Inc. Otis Worldwide Corp.	USD USD	1,950 19,835	1,537,007 1,453,582	0.21 0.20	ZoomInfo Technologies, Inc. 'A'	USD	3,582	101,023	0.01
Owens Corning	USD	1,527	121,962	0.20				454,546,966	61.78
Palo Alto Networks, Inc.	USD	4,503	584,076	0.08			-		
Parker-Hannifin Corp.	USD	9,227	2,500,681	0.34	Total Equities			705,353,351	95.87
PepsiCo, Inc. Pfizer, Inc.	USD USD	16,166 45,975	2,735,195 2,197,325	0.37 0.30	Total Transferable securities and money	market instru	ments -	705 252 251	05.07
PG&E Corp.	USD	78,733	1,197,355	0.16	admitted to an official exchange listing			705,353,351	95.87
Philip Morris International, Inc.	USD	23,301	2,199,606	0.30					
Phillips 66	USD	8,266	804,436	0.11	Transferable securities and money mark market	et instruments	dealt in on	another regulate	ed
Pinterest, Inc. 'A' PPG Industries, Inc.	USD USD	11,760 11,513	260,096 1,346,250	0.04 0.18	market				
Procter & Gamble Co. (The)	USD	37,716	5,357,679	0.18	Equities				
Progressive Corp. (The)	USD	28,738	3,496,601	0.48	United States of America				
Prologis, Inc., REIT	USD	21,096	2,232,048	0.30	Ameren Corp.	USD	19,435	1,632,009	0.22
Prudential Financial, Inc. Public Service Enterprise Group, Inc.	USD USD	17,643 30,021	1,644,035 1,731,981	0.22			-	1 (22 000	0.22
Public Storage, REIT	USD	1,012	265,545	0.24 0.04				1,632,009	0.22
PulteGroup, Inc.	USD	3,506	148,738	0.02	Total Equities			1,632,009	0.22
Qorvo, Inc.	USD	3,380	279,985	0.04	•		-		0.22
QUALCOMM, Inc.	USD	9,017	911,731	0.12	Total Transferable securities and money dealt in on another regulated market	market instru	ments	1,632,009	0.22
Raymond James Financial, Inc. Raytheon Technologies Corp.	USD USD	12,129 35,644	1,215,215 3,340,604	0.17 0.45	dealt iii on another regulated market		-		
	USD	4,917	292,184	0.43					
Really IIICOIIIe COID., REII			2,816,046	0.38					
Realty Income Corp., REIT Regeneron Pharmaceuticals, Inc.	USD	4,204							
Regeneron Pharmaceuticals, Inc. Regions Financial Corp.	USD USD	20,197	408,056	0.06					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc.	USD USD USD	20,197 959	185,168	0.03					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp.	USD USD	20,197		0.03 0.01					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc.	USD USD USD USD USD USD	20,197 959 4,854 1,914 8,991	185,168 83,310	0.03					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc. Salesforce, Inc.	USD USD USD USD USD USD USD	20,197 959 4,854 1,914 8,991 11,833	185,168 83,310 131,079 2,810,876 1,455,628	0.03 0.01 0.02 0.38 0.20					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc. Salesforce, Inc. SBA Communications Corp., REIT 'A'	USD USD USD USD USD USD USD USD	20,197 959 4,854 1,914 8,991 11,833 5,003	185,168 83,310 131,079 2,810,876 1,455,628 1,322,809	0.03 0.01 0.02 0.38 0.20 0.18					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc. Salesforce, Inc. SBA Communications Corp., REIT 'A' SEI Investments Co.	USD USD USD USD USD USD USD USD USD	20,197 959 4,854 1,914 8,991 11,833 5,003 534	185,168 83,310 131,079 2,810,876 1,455,628 1,322,809 29,064	0.03 0.01 0.02 0.38 0.20 0.18 0.00					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc. Salesforce, Inc. SBA Communications Corp., REIT 'A'	USD USD USD USD USD USD USD USD	20,197 959 4,854 1,914 8,991 11,833 5,003	185,168 83,310 131,079 2,810,876 1,455,628 1,322,809	0.03 0.01 0.02 0.38 0.20 0.18					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc. Salesforce, Inc. SBA Communications Corp., REIT 'A' SEI Investments Co. Sempra Energy ServiceNow, Inc. Snap, Inc. 'A'	USD	20,197 959 4,854 1,914 8,991 11,833 5,003 534 11,144 3,106 15,060	185,168 83,310 131,079 2,810,876 1,455,628 1,322,809 29,064 1,621,982 1,127,286 122,792	0.03 0.01 0.02 0.38 0.20 0.18 0.00 0.22 0.15					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc. Salesforce, Inc. SBA Communications Corp., REIT 'A' SEI Investments Co. Sempra Energy ServiceNow, Inc. Snap, Inc. 'A' Snap-on, Inc.	USD	20,197 959 4,854 1,914 8,991 11,833 5,003 534 11,144 3,106 15,060 3,651	185,168 83,310 131,079 2,810,876 1,455,628 1,322,809 29,064 1,621,982 1,127,286 122,792 780,337	0.03 0.01 0.02 0.38 0.20 0.18 0.00 0.22 0.15 0.02					
Regeneron Pharmaceuticals, Inc. Regions Financial Corp. ResMed, Inc. Rivian Automotive, Inc. 'A' Robert Half International, Inc. S&P Global, Inc. Salesforce, Inc. SBA Communications Corp., REIT 'A' SEI Investments Co. Sempra Energy ServiceNow, Inc. Snap, Inc. 'A'	USD	20,197 959 4,854 1,914 8,991 11,833 5,003 534 11,144 3,106 15,060	185,168 83,310 131,079 2,810,876 1,455,628 1,322,809 29,064 1,621,982 1,127,286 122,792	0.03 0.01 0.02 0.38 0.20 0.18 0.00 0.22 0.15					

JPMorgan Funds - Global Research Enhanced Index Equity Fund

Schedule of Investments (continued)

% of Net ets				
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735,773,109

100.00

Units of authorised UCITS or other collective investment undertakings

Collective Investment Schemes - UCITS

Luxembourg

Total Net Assets

JPMorgan EUR Liquidity LVNAV Fund -JPM EUR Liquidity LVNAV X (flex dist.)† EUR 7,005,315 711 0.95 7,005,315 0.95 Total Collective Investment Schemes - UCITS 7,005,315 0.95 $\label{thm:condition} \mbox{Total Units of authorised UCITS or other collective investment undertakings}$ 7,005,315 0.95 **Total Investments** 713,990,675 97.04 Cash 19,520,627 2.65 2,261,807 Other Assets/(Liabilities) 0.31

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
United States of America	62.0
Japan	6.1
United Kingdom	4.3
France	3.5
Canada	3.4
Switzerland	2.9
Ireland	2.5
Germany	2.3
Netherlands	2.1
Australia	2.0
Denmark	1.0
Luxembourg	0.9
Hong Kong	0.7
Spain	0.6
Sweden	0.6
Singapore	0.3
Finland	0.3
Italy	0.2
Cayman Islands	0.2
Belgium	0.1
Bermuda	0.1
Jersey	0.1
Liberia	0.0
Panama	0.0
New Zealand	0.0
Supranational	0.0
Total Investments	97.0
Cash and other assets/(liabilities)	2.9
Total	100.0

JPMorgan Funds - Global Research Enhanced Index Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	11,136	EUR	11,280		Merrill Lynch	19	-
CHF CHF	6,165 14,839	USD	6,569 15,972	09/01/2023		111 120	-
CHF	14,839 4,957	USD USD	5,366	09/01/2023 09/01/2023	Morgan Stanley Standard Chartered	120	-
CHF	3,599	USD	3,913	08/02/2023	Merrill Lynch	5	-
EUR	1,898,118	AUD	2,929,393	04/01/2023 09/01/2023	State Street	37,781	-
EUR EUR	13,792 1,864,989	AUD AUD	21,291 2,929,393	03/02/2023		273 6,230	-
EUR	13,552	AUD	21,291	08/02/2023	Morgan Stanley	44	-
EUR	3,190,653	CAD	4,481,240	04/01/2023	Citibank	94,992	0.01
EUR EUR	24,217 3,095,055	CAD CAD	34,028 4,481,240	09/01/2023	Standard Chartered Goldman Sachs	718 5,617	-
EUR	23,493	CAD	34,028	08/02/2023	Morgan Stanley	40	-
EUR	2,532,042	CHF	2,490,916	04/01/2023	RBC	5,178	-
EUR EUR	647,581 3,655	CHF CHF	637,085 3,595	09/01/2023 10/01/2023	HSBC Morgan Stanley	1,185 7	-
EUR	2,534,335	CHF	2,490,916	03/02/2023	RBC	4,011	-
EUR	537,835	DKK	3,999,480	04/01/2023	Morgan Stanley	10	-
EUR EUR	537,996 4,152,448	DKK GBP	3,999,480 3,588,694	03/02/2023 04/01/2023	Standard Chartered HSBC	10 97,915	0.01
EUR	5,766	GBP	4,976	04/01/2023	Merrill Lynch	144	0.01
EUR	7,547	GBP	6,494	04/01/2023	Morgan Stanley	210	-
EUR	29,292	GBP	25,322	09/01/2023	HSBC	689	-
EUR EUR	699,994 6,380	HKD HKD	5,679,924 51,785	04/01/2023 09/01/2023	Morgan Stanley HSBC	18,354 166	-
EUR	681,973	HKD	5,679,924	03/02/2023		1,332	-
EUR	6,216	HKD	51,785	08/02/2023	HSBC	12	-
EUR EUR	534,319 4,543	SEK SEK	5,842,373 49,675	04/01/2023	Morgan Stanley Morgan Stanley	9,023 77	-
EUR	1,886	SGD	2,681	04/01/2023		14	-
EUR	1,871	SGD	2,681	03/02/2023	HSBC	2	-
EUR EUR	1,462,032	USD USD	1,537,251	04/01/2023	HSBC Merrill Lynch	23,918 5,945	-
EUR	600,385 3,215,747	USD	635,418 3,382,388	04/01/2023 04/01/2023	Morgan Stanley	51,489	-
EUR	64,696,067	USD	67,285,631		Toronto-Dominion Bank	1,749,695	0.12
EUR	13,663	USD	14,378	09/01/2023	BNP Paribas	217	-
EUR EUR	460,709 60,265,184	USD USD	479,078 64,429,659		Morgan Stanley Merrill Lynch	12,686 121,579	0.01
EUR	433,893	USD	463,661	08/02/2023	Morgan Stanley	1,218	-
GBP	25,322	EUR	28,593	09/01/2023	Morgan Stanley	10	-
GBP GBP	785,611 4,591	EUR USD	886,014 5,535	03/02/2023	Merrill Lynch HSBC	406 14	-
SEK	5,842,373	EUR	524,872		Merrill Lynch	424	-
SEK	49,675	EUR	4,463		BNP Paribas	3	-
USD USD	46,850 9,803	GBP GBP	38,524 7,941	04/01/2023 04/01/2023	HSBC Merrill Lynch	304 199	-
USD	5,373	GBP	4,391		Morgan Stanley	65	
Total Unrealised Ga	in on Forward Currency Exchang	ge Contracts - Assets				2,252,472	0.15
AUD	21,291	EUR	13,565		Morgan Stanley	(46)	-
CAD CHF	34,028 657,596	EUR EUR	23,540 668,774	09/01/2023 09/01/2023	Morgan Stanley Morgan Stanley	(41) (1,568)	-
CHF	637,085	EUR	648,267	08/02/2023	HSBC	(983)	-
CHF	3,595	EUR	3,658	08/02/2023	Morgan Stanley	(6)	-
CHF	3,595	JPY	526,415	10/01/2023	HSBC	(91)	-
DKK DKK	4,082,758 51,270	EUR EUR	549,067 6,895	04/01/2023 09/01/2023	Standard Chartered Standard Chartered	(44) (1)	-
EUR	10,818	CHF	10,699	09/01/2023	HSBC	(38)	-
EUR	3,720	CHF	3,675		Morgan Stanley	(9)	-
EUR EUR	4,042,172 28,553	GBP GBP	3,584,113 25,322	03/02/2023 08/02/2023	Merrill Lynch Morgan Stanley	(1,853) (12)	-
EUR	495,188	JPY	72,056,230	04/01/2023		(16,372)	-
EUR	5,360,635	JPY	772,459,489	04/01/2023	Merrill Lynch	(123,409)	(0.01)
EUR EUR	38,340 5,954,032	JPY JPY	5,508,633 845,281,406		Morgan Stanley BNP Paribas	(784) (59,135)	(0.01)
EUR	42,939	JPY	6,035,048	08/02/2023		(7)	(0.01)
EUR	524,690	SEK	5,842,373	03/02/2023	Merrill Lynch	(434)	-
EUR GBP	4,461 817,164	SEK EUR	49,675 945,603	08/02/2023 04/01/2023	BNP Paribas HSBC	(4) (22,365)	=
GBP	4,554	JPY	765,687	04/01/2023	Morgan Stanley	(22,363)	-
GBP	22,093	USD	27,237	04/01/2023	HSBC	(520)	-
GBP GBP	6,228 7,808	USD USD	7,635 9,476	04/01/2023 04/01/2023	Merrill Lynch Morgan Stanley	(107) (44)	-
HKD	51,785	EUR	6,226	09/01/2023		(12)	-
JPY	6,035,048	EUR	42,866	10/01/2023	State Street	(3)	-
USD USD	6,965 39,458	CHF CHF	6,451 36,783	09/01/2023 09/01/2023	HSBC Morgan Stanley	(32) (420)	-
USD	39,458 3,979	CHF	36,783	08/02/2023	HSBC	(14)	-
USD	1,608,932	EUR	1,532,560	04/01/2023	Barclays	(27,388)	-
USD	4,929,835	EUR	4,650,663	04/01/2023		(38,753)	-
USD USD	1,848,182 6,383	EUR EUR	1,749,790 6,028	04/01/2023 09/01/2023	Morgan Stanley HSBC	(20,798) (59)	-
335	0,505	Zuit	3,020	07/01/2023		(37)	

JPMorgan Funds - Global Research Enhanced Index Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date		Unrealised Gain/(Loss) EUR	% of Net Assets
USD USD USD USD	468,559 597,079 6,403 5,615	EUR EUR GBP GBP	439,478 559,876 5,327 4,663			(1,292) (2,517) (29) (20)	- - -
	ss on Forward Currency Exchange		4,003	03/02/2023	Dai ciays	(319,500)	(0.02)
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets				1,932,972	0.13

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
MSCI Europe Index, 17/03/2023 S&P 500 Emini Index, 17/03/2023	165 105		4,443,037 18,871,655	(38,363) (145,511)	(0.01)
Total Unrealised Loss on Financial Futures Contracts			-	(183,874)	(0.01)
Net Unrealised Loss on Financial Futures Contracts			-	(183,874)	(0.01)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark listing	et instrumen	its admitted to	an official exch	ange	<i>United Kingdom</i> Reckitt Benckiser Group plc	GBP	56,585	3,932,705	1.68
Equities								3,932,705	1.68
Belgium					United States of America				
KBC Group NV	EUR	45,628	2,959,848	1.26	AbbVie, Inc.	USD	45,009	7,246,449	3.09
			2,959,848	1.26	Alphabet, Inc. 'A' Amazon.com, Inc.	USD USD	69,785 72,692	6,071,644 6,032,346	2.59 2.57
Bermuda		-			American Express Co.	USD	20,016	2,931,143	1.25
Credicorp Ltd.	USD	22,560	3,047,179	1.30	Analog Devices, Inc. Biogen, Inc.	USD USD	23,265 12,617	3,765,905 3,463,745	1.61 1.48
			3,047,179	1.30	Boston Scientific Corp.	USD	66,618	3,067,426	1.31
France		=			Bristol-Myers Squibb Co. Charles Schwab Corp. (The)	USD USD	84,214 29,981	6,031,828 2,480,628	2.57 1.06
Kering SA	EUR	4,917	2,506,914	1.07	Charter Communications, Inc. 'A'	USD	10,412	3,516,653	1.50
LVMH Moet Hennessy Louis Vuitton SE Schneider Electric SE	EUR EUR	9,511 31,979	6,964,168 4,494,811	2.97 1.92	Chipotle Mexican Grill, Inc. CME Group, Inc.	USD USD	1,698 20,971	2,354,812 3,522,709	1.01 1.50
Schilletuer Electric SE	EUR	31,979	4,474,011	1.92	Eli Lilly & Co.	USD	9,159	3,352,709	1.43
			13,965,893	5.96	Intuit, Inc.	USD	9,286	3,580,867	1.53
Germany					Lam Research Corp. Marsh & McLennan Cos., Inc.	USD USD	5,786 23,662	2,400,004 3,911,565	1.02 1.67
Muenchener Rueckversicherungs-Gesellschaft AG	EUR	12,764	4,139,947	1.77	Mastercard, Inc. 'A'	USD	24,327	8,405,343	3.59
0		_			Microsoft Corp. Netflix, Inc.	USD USD	42,156 11,664	10,034,603 3,344,710	4.28 1.43
		_	4,139,947	1.77	NextEra Energy, Inc.	USD	44,750	3,746,246	1.43
Hong Kong	HKD	107 200	4.507.740	1.07	NIKE, Inc. 'B'	USD	29,161	3,398,715	1.45
Hong Kong Exchanges & Clearing Ltd.	HKD	106,300 _	4,596,649	1.96	Norfolk Southern Corp. Progressive Corp. (The)	USD USD	14,367 54,064	3,544,914 7,031,023	1.51 3.00
			4,596,649	1.96	Prologis, Inc., REIT	USD	45,893	5,190,039	2.22
India		_			Ross Stores, Inc. Thermo Fisher Scientific, Inc.	USD USD	21,134 9,941	2,432,206 5,472,173	1.04 2.34
Housing Development Finance Corp. Ltd.	INR	146,691	4,688,430	2.00	TJX Cos., Inc. (The)	USD	45,634	3,605,314	1.54
			4,688,430	2.00	UnitedHealth Group, Inc.	USD	13,458	7,108,516	3.03
Ireland		-			Vertex Pharmaceuticals, Inc. Wells Fargo & Co.	USD USD	15,534 56,884	4,452,899 2,346,181	1.90 1.00
Kingspan Group plc	EUR	60,231	3,253,690	1.39					
Trane Technologies plc	USD	20,170	3,393,098	1.45				133,842,983	57.12
			6,646,788	2.84	Total Equities			231,458,426	98.78
<i>Italy</i> Prysmian SpA UniCredit SpA	EUR EUR	78,730 138,589	2,936,882 1,968,529	1.25 0.84	Total Transferable securities and mone admitted to an official exchange listing		uments	231,458,426	98.78
different SpA	Luik	150,507			Units of authorised UCITS or other colle	ective investm	ent undertaki	ngs	
		_	4,905,411	2.09	Collective Investment Schemes - UCITS				
Japan Bridgestone Corp.	JPY	90,000	3.205.554	1.37	Luxembourg				
Keyence Corp.	JPY	8,300	3,241,213	1.38	JPMorgan USD Liquidity LVNAV Fund -				
Mitsui Fudosan Co. Ltd.	JPY	149,300	2,738,413	1.17	JPM USD Liquidity LVNAV X (dist.)†	USD	3,259,973	3,259,973	1.39
T&D Holdings, Inc. Tokio Marine Holdings, Inc.	JPY	284,300 170,000	4,101,954 3,645,022	1.75 1.56				3,259,973	1.39
		_	16,932,156	7.23	Total Collective Investment Schemes - UCI	ITS		3,259,973	1.39
<i>Mexico</i> Wal-Mart de Mexico SAB de CV	MXN	697,325	2,482,292	1.04	Total Units of authorised UCITS or other undertakings	r collective in	estment/	3,259,973	1.39
Wal-Mai i de Mexico SAB de CV	IVIAIN	097,323	2,482,292	1.06	Total Investments			234,718,399	100.17
Netherlands		-		1.00	Cash			139,628	0.06
ASML Holding NV	EUR	9,237	4,982,933	2.13	-				
Koninklijke DSM NV NXP Semiconductors NV	EUR USD	24,691 24,446	3,036,970 3,801,231	1.30 1.62	Other Assets/(Liabilities)			(535,358)	(0.23)
Stellantis NV	EUR	185,977	2,649,385	1.13	Total Net Assets			234,322,669	100.00
		-	14,470,519	6.18	† Managed by an affiliate of the Investme	ant Adviser			
Spain		_			Managed by an anniate of the investine	ant Adviser.			
Iberdrola SA	EUR	291,988	3,426,015	1.46					
		_	3,426,015	1.46					
Sweden Boliden AB Volvo AB 'B'	SEK SEK	72,539 240,901	2,752,952 4,396,927	1.17 1.88					
		_	7,149,879	3.05					
Taiwan		-							
Taiwan Semiconductor Manufacturing Co. Ltd., ADR	USD	57,555	4,271,732	1.82					
•		- ,	4,271,732	1.82					
		-		1.02					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	57.12
Japan	7.23
Netherlands	6.18
France	5.96
Sweden	3.0
Ireland	2.84
Italy	2.09
India	2.00
Hong Kong	1.96
Taiwan	1.82
Germany	1.7
United Kingdom	1.68
Spain	1.46
Luxembourg	1.39
Bermuda	1.30
Belgium	1.26
Mexico	1.06
Total Investments	100.1
Cash and other assets/(liabilities)	(0.17
Total	100.00

JPMorgan Funds - Global Sustainable Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
DKK	673,027	EUR	90,484	09/01/2023	Standard Chartered	26	-
EUR	45,188	USD	48,000	09/01/2023	Citibank	320	-
EUR	9,249,364	USD	9,637,425	09/01/2023	HSBC	253,060	0.11
EUR	522,630	USD	557,491	10/01/2023		1,404	-
EUR	2,948,568	USD	3,151,626	08/02/2023		8,105	0.01
GBP	40,056	USD	48,194		State Street	187	-
HKD	433,833	USD	55,647	09/01/2023		15	-
INR	3,117,426	USD	37,662		Goldman Sachs	30	-
INR	5,796,616	USD	69,839		Standard Chartered	247	-
JPY	7,147,464	EUR	49,835	10/01/2023		992	-
JPY	28,033,802	USD	212,507	10/01/2023		413	-
MXN	1,516,616	EUR	72,360		BNP Paribas	497	-
MXN	628,417	USD	32,172	09/01/2023		95	-
SEK	936,378	USD	89,769		Merrill Lynch	253	-
TWD USD	1,678,176 109,270	USD INR	54,653 8,914,041	09/01/2023 09/01/2023		128 1,493	-
USD	110,772	MXN	2,145,033	09/01/2023		632	-
USD	173,399	TWD	5,275,674		BNP Paribas	1.184	_
usb	173,399	TWD	3,273,074	09/01/2023	DINF Falluas	1,184	
Total Unrealised G	ain on Forward Currency Exchang	ge Contracts - Assets				269,081	0.12
GBP	107,630	EUR	122,516	09/01/2023	Standard Chartered	(1,008)	-
HKD	738,910	EUR	89,272	09/01/2023	Barclays	(656)	-
JPY	66,207,021	EUR	472,795	10/01/2023	Barclays	(2,755)	-
SEK	2,365,388	EUR	214,006	09/01/2023	Merrill Lynch	(1,435)	-
TWD	3,597,498	USD	117,611	09/01/2023		(177)	-
USD	94,129	DKK	673,027	09/01/2023		(2,652)	-
USD	3,144,808	EUR	2,948,568	09/01/2023		(8,140)	(0.01)
USD	202,664	EUR	192,749		BNP Paribas	(3,446)	-
USD	1,090,574	EUR	1,030,709	09/01/2023		(11,579)	(0.01)
USD	95,626	EUR	92,003	09/01/2023		(2,754)	-
USD	4,719,804	EUR	4,441,884	09/01/2023		(29,970)	(0.01)
USD	558,656	EUR	522,630	08/02/2023		(1,402)	-
USD	177,530	GBP	147,685	09/01/2023		(852)	-
USD USD	48,232 150,287	GBP HKD	40,056 1,172,743	09/01/2023	State Street	(190) (180)	-
USD	150,287 55 , 678	HKD	433,833	08/02/2023		(180)	-
USD	22,296	INR	1,851,207		BNP Paribas	(41)	
USD	37,588	INR	3,117,426		Goldman Sachs	(27)	_
USD	733,917	JPY	101,388,287	10/01/2023		(36,135)	(0.02)
USD	213,312	JPY	28,033,802	08/02/2023		(465)	(0.02)
USD	31,998	MXN	628,417	08/02/2023		(80)	-
USD	313,806	SEK	3,301,767	09/01/2023		(3,622)	_
USD	89,931	SEK	936,378		Merrill Lynch	(255)	-
USD	54,752	TWD	1,678,176	08/02/2023		(169)	-
Total Unrealised Lo	oss on Forward Currency Exchang	ge Contracts - Liabilities				(108,009)	(0.05)
Net Unrealised Gai	n on Forward Currency Exchange	Contracts - Assets				161,072	0.07

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mail	rket instrument	ts admitted to	an official exch	ange	<i>Ireland</i> Bank of Ireland Group plc	EUR	12,288	116,566	0.24
Equities					Jazz Pharmaceuticals plc Seagate Technology Holdings plc	USD USD	776 1,776	123,108 93,293	0.26
Australia					Seagate recimology molanigs pre	435	-	332,967	0.69
ANZ Group Holdings Ltd. BHP Group Ltd.	AUD AUD	12,402 12,828	199,226 397,292	0.41 0.82	Italy		-		0.09
Qantas Airways Ltd.	AUD	29,279	119,547	0.25	Assicurazioni Generali SpA	EUR	4,072	72,641	0.15
Woodside Energy Group Ltd.	AUD	6,147	147,900	0.31	Eni SpA Maire Tecnimont SpA	EUR EUR	8,782 20,606	126,233 68,277	0.26 0.14
		=	863,965	1.79	Pirelli & C SpA, Reg. S UniCredit SpA	EUR EUR	30,799 13,036	132,914 185,164	0.28 0.38
Austria Erste Group Bank AG	EUR	3,838	123,007	0.25	Unipol Gruppo SpA	EUR	11,423	55,957	0.12
OMV AG Telekom Austria AG	EUR EUR	1,191 7,221	61,397 44,650	0.13 0.09				641,186	1.33
relekolli Austria Au	Luit	- 7,221			Japan		-		
Deleive		-	229,054	0.47	Chiba Bank Ltd. (The) Concordia Financial Group Ltd.	JPY JPY	17,900 32,200	130,457 134,136	0.27 0.28
Belgium Ageas SA/NV	EUR	1,193	52,804	0.11	Cosmo Energy Holdings Co. Ltd. Dentsu Group, Inc.	JPY JPY	4,500 3,400	119,423 107,064	0.25 0.22
		-	52,804	0.11	Hitachi Ltd.	JPY	4,000	202,883	0.42
Bermuda		-			Honda Motor Co. Ltd. Inpex Corp.	JPY JPY	5,300 11,600	122,014 123,006	0.25 0.25
Arch Capital Group Ltd. Bunge Ltd.	USD USD	2,391 1,103	149,880 109,726	0.31 0.23	Isuzu Motors Ltd. ITOCHU Corp.	JPY JPY	10,000 3,400	117,460 107,013	0.24 0.22
Essent Group Ltd.	USD	3,527	137,571	0.28	Japan Post Holdings Co. Ltd.	JPY	9,200	77,487	0.16
Everest Re Group Ltd. Kerry Properties Ltd.	USD HKD	343 39,000	114,107 84,998	0.24	Japan Post Insurance Co. Ltd. KDDI Corp.	JPY JPY	3,400 6,900	59,904 208,482	0.12 0.43
Signet Jewelers Ltd.	USD	2,175	148,248	0.31	Marubeni Corp.	JPY	10,200	117,313	0.24
		_	744,530	1.54	Mitsubishi Corp. Mitsubishi Estate Co. Ltd.	JPY JPY	3,600 10,600	117,064 137,738	0.24 0.28
Canada		-			Mitsubishi UFJ Financial Group, Inc.	JPY	39,200	264,397	0.55
Bank of Nova Scotia (The)	CAD	2,423	118,445	0.24	Mitsui Fudosan Co. Ltd. Mizuho Financial Group, Inc.	JPY JPY	3,700 12,300	67,864 173,361	0.14 0.36
H&R Real Estate Investment Trust Manulife Financial Corp.	CAD CAD	10,677 7,489	95,516 133,965	0.20 0.28	Nippon Steel Corp.	JPY	8,100	140,931	0.29
Royal Bank of Canada	CAD	2,248	212,169	0.44	Nippon Telegraph & Telephone Corp. ORIX Corp.	JPY JPY	4,500 5,400	128,676 86,876	0.27 0.18
Sun Life Financial, Inc. Toronto-Dominion Bank (The)	CAD CAD	2,052 2,989	95,703 194,118	0.20 0.40	Sekisui House Ltd.	JPY	3,600	63,722	0.13
Toronto Bollillion Balik (The)	CAD	2,707			SoftBank Corp. Sojitz Corp.	JPY JPY	11,400 3,980	128,735 75,876	0.27 0.16
		_	849,916	1.76	Subaru Corp.	JPY	7,500	115,468	0.24
Cayman Islands CK Hutchison Holdings Ltd.	HKD	11,500	69,149	0.14	Sumitomo Corp. Sumitomo Mitsui Financial Group, Inc.	JPY JPY	6,500 5,800	108,284 232,832	0.22 0.48
		-	69,149	0.14	Sumitomo Mitsui Trust Holdings, Inc. Takeda Pharmaceutical Co. Ltd.	JPY JPY	4,100 5,500	142,842 171,711	0.30
<i>Denmark</i> D/S Norden A/S	DKK	2,099	125,264	0.26	Toyota Tsusho Corp. Yamaha Motor Co. Ltd.	JPY JPY	3,500 5,000 –	129,799 114,292	0.27
		-	125,264	0.26	larcov		_	4,027,110	8.32
Finland Nokia OYJ	EUR	25,936	120,251	0.25	Jersey Glencore plc	GBP	29,955	199,924	0.41
Nordea Bank Abp	SEK	16,716	180,728	0.37				199,924	0.41
Outokumpu OYJ	EUR	22,184	112,642	0.23	Luxembourg		-		
France		-	413,621	0.85	ArcelorMittal SA Tenaris SA	EUR EUR	3,664 5,970	96,655 104,219	0.20 0.22
BNP Paribas SA	EUR	3,560	203,860	0.42			_	200,874	0.42
Carrefour SA Derichebourg SA	EUR EUR	4,402 16,759	73,447 99,149	0.15 0.21	Netherlands		_		
Engie SA	EUR	9,515	136,911	0.28	ABN AMRO Bank NV, Reg. S, CVA Heijmans NV, CVA	EUR	6,686	92,671	0.19
IPSOS Renault SA	EUR EUR	1,815 3,548	114,071 118,263	0.24 0.24	Koninklijke Ahold Delhaize NV	EUR EUR	3,930 5,664	42,594 163,171	0.09 0.34
Societe Generale SA	EUR	5,161	130,104	0.27	Koninklijke BAM Groep NV LyondellBasell Industries NV 'A'	EUR USD	42,726 2,125	99,237 175,599	0.21
TotalEnergies SE	EUR	5,505 -	347,543	0.72	NN Group NV	EUR	1,807	74,099	0.36 0.15
		_	1,223,348	2.53	Stellantis NV Technip Energies NV	EUR EUR	10,310 9,653	146,874 151,722	0.30 0.32
Germany Allianz SE	EUR	729	156,736	0.32	. ,		- ,,,,,,,	945,967	1.96
Bayer AG	EUR	2,856	148,161	0.31	Norway		-		
Bayerische Motoren Werke AG Commerzbank AG	EUR EUR	1,103 16,178	98,248 152,429	0.20 0.31	<i>Norway</i> DNB Bank ASA	NOK	7,497	148,309	0.31
Deutsche Bank AG	EUR	7,988	90,623	0.19	Elkem ASA, Reg. S	NOK	25,184	89,966	0.18
Deutsche Lufthansa AG Deutsche Telekom AG	EUR EUR	15,275 6,069	126,917 121,208	0.26 0.25	Equinor ASA Hoegh Autoliners ASA	NOK NOK	4,441 15,941	158,782 105,468	0.33 0.22
E.ON SE Freenet AG	EUR	13,394 4,598	133,557 100,455	0.28	Norsk Hydro ASA	NOK	16,992	126,842	0.26
HOCHTIEF AG	EUR EUR	752	42,263	0.21 0.09				629,367	1.30
Mercedes-Benz Group AG Schaeffler AG Preference	EUR EUR	2,653 10,996	174,153 75,044	0.36 0.15	Puerto Rico		-		
Volkswagen AG Preference	EUR	418	51,974	0.11	Popular, Inc.	USD	902 –	58,968	0.12
		-	1,471,768	3.04			-	58,968	0.12

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Singapore	550	F 100	117,021		Coterra Energy, Inc.	USD	5,881	143,732	0.30
United Overseas Bank Ltd. Yangzijiang Shipbuilding Holdings Ltd.	SGD SGD	5,100 171,300	116,931 174,513	0.24 0.36	CVS Health Corp. Delek US Holdings, Inc.	USD USD	3,661 4,564	341,059 123,593	0.70 0.26
rangzijiang sinpbanang notangs Eta.	500		17 1,515	0.50	Diamondback Energy, Inc.	USD	1,041	141,503	0.29
			291,444	0.60	Dick's Sporting Goods, Inc.	USD	1,324	157,973	0.33
Spain		_			Discover Financial Services Dow, Inc.	USD USD	1,789 1,909	173,300 96,195	0.36 0.20
Banco Bilbao Vizcaya Argentaria SA	EUR	29,556	179,028	0.37	Dxc Technology Co.	USD	4,766	126,180	0.26
Banco Santander SA Mapfre SA	EUR EUR	59,977 28,014	180,141 54,466	0.37 0.11	Elevance Health, Inc.	USD	398	203,631	0.42
Repsol SA	EUR	9,121	145,066	0.30	EOG Resources, Inc. Equitable Holdings, Inc.	USD USD	1,559 5,120	200,456 147,507	0.41
		_		1.15	Evercore, Inc. 'A'	USD	449	49,015	0.30 0.10
		_	558,701	1.15	Expedia Group, Inc.	USD	1,377	119,475	0.25
Sweden	651/	44.447	121 750		Exxon Mobil Corp.	USD	8,644	944,530	1.95
Securitas AB 'B' Skandinaviska Enskilda Banken AB 'A'	SEK SEK	14,447 12,827	121,750 148,820	0.25 0.31	F&G Annuities & Life, Inc. Federated Hermes, Inc.	USD USD	124 2,220	2,496 80,775	0.01 0.17
SSAB AB 'B'	SEK	16,840	88,461	0.18	Fidelity National Financial, Inc.	USD	1,837	69,374	0.14
Svenska Handelsbanken AB 'A'	SEK	6,896	70,150	0.15	Fifth Third Bancorp	USD	5,103	167,608	0.35
		_	429,181	0.89	First American Financial Corp. Ford Motor Co.	USD USD	1,171 10,994	61,273 126,266	0.13 0.26
		_			Fox Corp. 'A'	USD	4,838	146,180	0.20
Switzerland Novartis AG	CHF	4,664	425,768	0.88	Freeport-McMoRan, Inc.	USD	4,407	167,091	0.35
UBS Group AG	CHF	8,592	160,698	0.33	General Mills, Inc. General Motors Co.	USD USD	2,227 5,021	187,536 167,526	0.39 0.35
		_			Genworth Financial, Inc. 'A'	USD	28,113	148,577	0.33
		_	586,466	1.21	Gilead Sciences, Inc.	USD	4,681	399,547	0.83
United Kingdom					Goldman Sachs Group, Inc. (The)	USD	885	301,431	0.62
Anglo American plc	GBP GBP	3,028 23,077	118,288 94,198	0.24	Group 1 Automotive, Inc. H&R Block, Inc.	USD USD	725 3,145	129,782 113,000	0.27 0.23
Balfour Beatty plc Barclays plc	GBP	89,809	171,940	0.19	Hartford Financial Services Group, Inc.			110,000	0.23
Barratt Developments plc	GBP	25,833	124,088	0.26	(The)	USD USD	1,559	118,414	0.24
BP plc	GBP	50,879	292,215	0.60	HCA Healthcare, Inc. Hewlett Packard Enterprise Co.	USD	655 8,333	156,480 132,203	0.32 0.27
Energean plc GSK plc	GBP GBP	5,885 14,626	92,712 253,944	0.19 0.53	HF Sinclair Corp.	USD	3,077	159,481	0.33
HSBC Holdings plc	GBP	41,347	257,480	0.53	Huntington Bancshares, Inc.	USD	11,686	165,065	0.34
IG Group Holdings plc	GBP	4,146	39,167	0.08	Interpublic Group of Cos., Inc. (The) Ironwood Pharmaceuticals, Inc.	USD USD	4,872 9,590	162,408 118,772	0.34 0.25
JD Sports Fashion plc Legal & General Group plc	GBP GBP	74,037 50,871	112,815 153,311	0.23 0.32	J M Smucker Co. (The)	USD	879	139,392	0.29
Lloyds Banking Group plc	GBP	297,524	163,251	0.34	Jefferies Financial Group, Inc.	USD	3,053	103,604	0.21
NatWest Group plc	GBP	46,101	147,676	0.31	Johnson & Johnson Kellogg Co.	USD USD	5,445 2,335	962,322 166,486	1.99 0.34
Prudential plc Rio Tinto plc	GBP GBP	13,437 3,412	183,328 238,950	0.38 0.49	KeyCorp	USD	4,882	84,922	0.18
Shell plc	GBP	13,667	384,404	0.79	Knight-Swift Transportation Holdings, Inc.		2,753	144,601	0.30
		_	2 027 7/7	F 0.4	Kraft Heinz Co. (The) Kroger Co. (The)	USD USD	6,077 2,803	247,121 125,280	0.51 0.26
		_	2,827,767	5.84	Laboratory Corp. of America Holdings	USD	547	128,537	0.27
United States of America AbbVie, Inc.	LICD	4 120	664.020	1.27	Lennar Corp. 'A'	USD	1,677	151,123	0.31
Academy Sports & Outdoors, Inc.	USD USD	4,130 3,305	664,930 173,083	1.37 0.36	Liberty Media Corp-Liberty SiriusXM 'A' M&T Bank Corp.	USD USD	3,039 683	119,205 99,803	0.25 0.21
Affiliated Managers Group, Inc.	USD	453	72,133	0.15	ManpowerGroup, Inc.	USD	1,070	88,633	0.18
Aflac, Inc.	USD	2,046	147,005	0.30	Marathon Petroleum Corp.	USD	2,271	263,720	0.54
Albertsons Cos., Inc. 'A' Allison Transmission Holdings, Inc.	USD USD	6,750 1,769	140,906 73,015	0.29 0.15	McKesson Corp. Merck & Co., Inc.	USD USD	571 6,125	213,882 678,895	0.44 1.40
American International Group, Inc.	USD	2,579	163,277	0.34	MetLife, Inc.	USD	2,121	153,900	0.32
Ameriprise Financial, Inc.	USD	418	129,680	0.27	MGIC Investment Corp.	USD	10,299	133,733	0.28
AmerisourceBergen Corp. Amgen, Inc.	USD USD	1,376 1,626	227,680 425,256	0.47 0.88	Molson Coors Beverage Co. 'B' Morgan Stanley	USD USD	3,060 3,420	157,682 289,007	0.33 0.60
ArcBest Corp.	USD	1,708	120,132	0.25	Mosaic Co. (The)	USD	2,477	107,477	0.00
Archer-Daniels-Midland Co.	USD	2,332	215,582	0.45	Mr Cooper Group, Inc.	USD	2,587	103,001	0.21
AT&T, Inc. Atlas Air Worldwide Holdings, Inc.	USD USD	18,569 1,449	340,834 146,052	0.70 0.30	Murphy USA, Inc. Nexstar Media Group, Inc. 'A'	USD USD	576 465	161,473 81,289	0.33 0.17
AutoNation, Inc.	USD	1,095	117,521	0.24	NVR, Inc.	USD	20	92,115	0.17
Avnet, Inc.	USD	2,646	109,134	0.23	Occidental Petroleum Corp.	USD	3,208	200,291	0.41
Baker Hughes Co. Bank of America Corp.	USD USD	4,620 15,532	133,680 513,255	0.28 1.06	ODP Corp. (The) Omnicom Group, Inc.	USD USD	1,655	75,377 182,946	0.16
Bank of New York Mellon Corp. (The)	USD	2,368	107,270	0.22	Organon & Co.	USD	2,254 4,414	182,946	0.38 0.25
Best Buy Co., Inc.	USD	866	69,782	0.14	Owens Corning	USD	1,351	115,335	0.24
Bloomin' Brands, Inc. Boise Cascade Co.	USD USD	6,279 1,955	127,150 135,833	0.26	PBF Energy, Inc. 'A'	USD	3,556	147,005	0.30
BorgWarner, Inc.	USD	3,908	157,532	0.28 0.33	Penske Automotive Group, Inc. Pfizer, Inc.	USD USD	1,045 12,930	120,337 660,529	0.25 1.36
Bristol-Myers Squibb Co.	USD	5,882	421,298	0.87	Phillips 66	USD	2,137	222,291	0.46
Builders FirstSource, Inc.	USD	2,212	142,574	0.29	Pioneer Natural Resources Co.	USD	678	153,804	0.32
Capital One Financial Corp. Cardinal Health, Inc.	USD USD	952 2,476	87,598 190,008	0.18 0.39	PNC Financial Services Group, Inc. (The) Polaris, Inc.	USD USD	1,320 579	208,646 57,958	0.43 0.12
Centene Corp.	USD	2,883	235,772	0.49	Principal Financial Group, Inc.	USD	1,468	124,288	0.26
CF Industries Holdings, Inc.	USD	1,660	141,166	0.29	Prudential Financial, Inc.	USD	1,361	135,556	0.28
Charter Communications, Inc. 'A' Cheniere Energy, Inc.	USD USD	360 612	121,590 90,530	0.25 0.19	PulteGroup, Inc. Radian Group, Inc.	USD USD	2,791 7,226	126,558 138,125	0.26 0.29
Chevron Corp.	USD	4,062	723,787	1.50	Ralph Lauren Corp.	USD	1,059	110,427	0.29
Cigna Corp.	USD	1,073	353,993	0.73	Raymond James Financial, Inc.	USD	1,073	114,908	0.24
Cisco Systems, Inc. Citigroup, Inc.	USD USD	10,171 6,149	479,715 276,674	0.99 0.57	Regeneron Pharmaceuticals, Inc. Regions Financial Corp.	USD USD	348 4,940	249,159 106,679	0.51 0.22
Citizens Financial Group, Inc.	USD	4,214	165,863	0.34	Reliance Steel & Aluminum Co.	USD	4,940	83,533	0.22
CNO Financial Group, Inc.	USD	2,869	65,743	0.14	Sally Beauty Holdings, Inc.	USD	6,726	84,243	0.17
Comcast Corp. 'A' ConocoPhillips	USD USD	10,488 2,882	365,664 336,661	0.76 0.70	Sanmina Corp. SLM Corp.	USD USD	2,774 3,197	157,896 52,990	0.33 0.11
	355	2,002	330,001	0.70	SEW COLP.	usu	ار 1,17	JL,77U	0.11

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
State Street Corp.	USD	2,425	186,701	0.39
Steel Dynamics, Inc.	USD	1,699	165,619	0.34
Synchrony Financial	USD	4,615	149,988	0.31
Taylor Morrison Home Corp.	USD	4,780	145,432	0.30
TEGNA, Inc.	USD	7,163	151,856	0.31
Thor Industries, Inc.	USD	544	40,860	0.08
T-Mobile US, Inc.	USD	1,268	176,049	0.36
Toll Brothers, Inc.	USD	2,258	113,081	0.23
Travelers Cos., Inc. (The)	USD	749	141,359	0.29
Truist Financial Corp.	USD	4,533	195,463	0.40
Tyson Foods, Inc. 'A'	USD	1,391	85,887	0.18
United Natural Foods, Inc.	USD	1,752	68,091	0.14
United Parcel Service, Inc. 'B'	USD	2,037	354,907	0.73
UnitedHealth Group, Inc.	USD	1,912	1,009,918	2.09
Unum Group	USD	4,118	169,353	0.35
US Bancorp	USD	5,129	223,291	0.46
Valero Energy Corp.	USD	1,717	218,068	0.45
Verizon Communications, Inc.	USD	9,687	381,619	0.79
Viatris, Inc.	USD	14,966	165,000	0.34
Virtu Financial, Inc. 'A'	USD	6,375	131,357	0.27
VMware, Inc. 'A'	USD	991	120,724	0.25
Voya Financial, Inc.	USD	1,154	71,617	0.15
Walgreens Boots Alliance, Inc.	USD	3,326	123,810	0.26
Wells Fargo & Co.	USD	9,660	398,427	0.82
WESCO International, Inc.	USD	716	88,215	0.18
Westrock Co.	USD	2,728	95,780	0.20
			28,880,499	59.68
Total Equities			46,653,840	96.41
Total Transferable securities and money admitted to an official exchange listing	market instru	ıments	46,653,840	96.41

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	59.68
Japan	8.32
United Kingdom	5.84
Germany	3.04
Luxembourg	3.04
France	2.53
Netherlands	1.96
Australia	1.79
Canada	1.76
Bermuda	1.54
Italy	1.33
Norway	1.30
Switzerland	1.21
Spain	1.15
Sweden	0.89
Finland	0.85
Ireland	0.69
Singapore	0.60
Austria	0.47
Jersey	0.41
Denmark	0.26
Cayman Islands	0.14
Puerto Rico	0.12
Belgium	0.11
Total Investments	99.03
Cash and other assets/(liabilities)	0.97
Total	100.00

Units of authorised UCITS or other collective investment undertakings

Collective Investment Schemes - UCITS

Luxembourg

JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	1,265,503	1,265,503	2.62
			1,265,503	2.62
Total Collective Investment Schemes - UCITS			1,265,503	2.62
Total Units of authorised UCITS or other coll- undertakings	ective inve	estment	1,265,503	2.62
Total Investments		_	47,919,343	99.03
Cash			327,953	0.68
Other Assets/(Liabilities)			141,199	0.29
Total Net Assets		-	48,388,495	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Global Value Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CHF	4,638	EUR	4,704	09/01/2023	State Street	2	-
CHF	2,845	JPY	405,097	10/01/2023		10	-
CHF	518,976	USD	551,426	09/01/2023		11,632	0.03
CHF	5,910	USD	6,363		Morgan Stanley	48	-
CHF	11,148	USD	11,922		Standard Chartered	174	-
CHF CHF	450,908 2,845	USD USD	490,149 3,092	08/02/2023	Morgan Stanley	788 5	-
EUR	4,379	CHF	4,306	09/01/2023		11	_
EUR	29,531	GBP	25,486	09/01/2023		794	_
EUR	51,937	USD	55,394	09/01/2023		143	_
EUR	5,180,910	USD	5,397,561	09/01/2023		142,465	0.30
EUR	39,590	USD	41,149		Merrill Lynch	1,185	-
EUR	4,901,166	USD	5,238,694	08/02/2023	Barclays	13,472	0.03
EUR	30,470	USD	32,571	08/02/2023	RBC	82	-
EUR	29,354	USD	31,317		Standard Chartered	139	-
GBP	335,357	USD	403,492		State Street	1,569	-
HKD	173,601	USD	22,267	09/01/2023		6	-
JPY	70,547,807	USD	534,778	10/01/2023		1,038	-
NOK	571,240	USD	57,943	09/01/2023		127	-
SEK	775,463	USD	74,342		Merrill Lynch	210	-
SGD USD	32,917 31,498	USD AUD	24,549 46,206	09/01/2023	Merrill Lynch	24 125	-
USD	115,459	AUD	169,635		BNP Paribas	129	_
USD	114,115	CAD	153,894	09/01/2023		473	_
USD	113,740	CAD	153,894	08/02/2023		76	-
Total Unrealised Gai	n on Forward Currency Exchan	ge Contracts - Assets				174,727	0.36
						()	
AUD CAD	169,635	USD	115,320		BNP Paribas	(143)	-
EUR	153,894 3,319	USD CHF	113,722 3,278	09/01/2023	Morgan Stanley	(79) (7)	-
EUR	30,470	JPY	4,409,638	10/01/2023		(907)	-
USD	80,588	AUD	119,639	09/01/2023		(644)	-
USD	2,548	AUD	3,790		Merrill Lynch	(25)	-
USD	555,563	CHF	514,032	09/01/2023		(2,131)	-
USD	20,452	CHF	19,055	09/01/2023	Morgan Stanley	(222)	-
USD	3,083	CHF	2,845		Morgan Stanley	(4)	-
USD	64,041	CHF	58,914	08/02/2023		(103)	-
USD	5,227,360	EUR	4,901,166	09/01/2023		(13,531)	(0.03)
USD	144,722	EUR	137,582		BNP Paribas	(2,398)	(0.01)
USD	226,091	EUR	213,641	09/01/2023		(2,359)	-
USD	55,878	EUR	52,571	10/01/2023	Morgan Stanley	(337)	-
USD USD	32,503 55,514	EUR EUR	30,470 51,937	08/02/2023		(82) (143)	-
USD	372,489	GBP	309,871	09/01/2023	,	(1,788)	(0.01)
USD	403,807	GBP	335,357		State Street	(1,594)	(0.01)
USD	22,247	HKD	173,601	09/01/2023		(27)	-
USD	22,280	HKD	173,601	08/02/2023		(8)	-
USD	50,583	JPY	6,694,903	10/01/2023		(265)	-
USD	392,331	JPY	54,199,320	10/01/2023		(19,317)	(0.05)
USD	3,407	JPY	463,863		Merrill Lynch	(116)	-
USD	32,468	JPY	4,374,986		Morgan Stanley	(760)	-
USD	536,804	JPY	70,547,807	08/02/2023		(1,171)	-
USD	57,638	NOK	571,240	09/01/2023		(433)	-
USD	58,017	NOK	571,240	08/02/2023		(130)	-
USD	73,701	SEK	775,463	09/01/2023		(850)	-
USD USD	74,477 24,084	SEK SGD	775,463 32,917	08/02/2023	Merrill Lynch	(212) (489)	-
USD	24,064	SGD	32,917	08/02/2023		(25)	-
	ss on Forward Currency Exchan		- ,	,		(50,300)	(0.10)
	,				-	·	
net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets				124,427	0.26

JPMorgan Funds - Global Value Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts		Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
S&P 500 Emini Index, 17/03/2023	8	USD	1,536,850	(11,850)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(11,850)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(11,850)	(0.02)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mar	ket instrum	ents admitted	to an official exch	ange	Taiwan Semiconductor Manufacturing				
listing					Co. Ltd. Vanguard International Semiconductor	TWD	11,559,610	169,063,487	9.17
Equities					Corp.	TWD	6,112,000	15,447,824	0.84
Cayman Islands								438,563,241	23.78
Airtac International Group Alibaba Group Holding Ltd.	TWD HKD	569,000 4,952,500	17,246,358 54,825,755	0.94 2.97	Total Consision			1.7/4.0/0.774	05.77
ANTA Sports Products Ltd.	HKD	1,717,000	22,542,780	1.22	Total Equities			1,764,060,774	95.66
Chailease Holding Co. Ltd. Chailease Holding Co. Ltd.	TWD TWD	366,603 3,389,085	1,169,120 23,996,308	0.06 1.30	Participation Notes				
China Resources Mixc Lifestyle Services					China Beijing Huafeng Test & Control				
Ltd., Reg. S ENN Energy Holdings Ltd.	HKD HKD	7,219,200 1,649,200	36,695,067 23,196,972	1.99 1.26	Technology Co. Ltd. 0% 10/11/2023 Beijing Huafeng Test & Control	USD	23,500	941,752	0.05
H World Group Ltd., ADR JD Health International, Inc., Reg. S	USD HKD	462,781 3,528,550	19,684,390 32,306,636	1.07 1.75	Technology Co. Ltd., Reg. S 0%				
JD.com, Inc. 'A'	HKD	1,957,156	55,257,957	3.00	08/08/2025 Chacha Food Co. Ltd. 0% 17/04/2023	USD USD	39,400 418,558	1,578,938 3,036,650	0.09 0.16
Kanzhun Ltd., ADR Kingdee International Software Group	USD	1,126,561	22,925,516	1.24	Chacha Food Co. Ltd., Reg. S 0% 11/06/2024	USD	1.468.502	10,654,024	0.58
Co. Ltd.	HKD	12,547,000	26,926,827	1.46	Chongqing Brewery Co. Ltd., Reg. S 0%		,,		
Meituan, Reg. S 'B' NetEase, Inc.	HKD HKD	3,671,800 2,723,300	82,261,561 39,981,642	4.46 2.17	12/09/2025 Foshan Haitian Flavouring & Food Co.	USD	866,164	16,033,675	0.87
Silergy Corp.	TWD	1,080,000	15,355,409	0.83	Ltd. 0% 07/07/2023	USD	13,801	159,340	0.01
Tencent Holdings Ltd. Trip.com Group Ltd.	HKD HKD	4,176,485 1,225,800	178,993,286 43,005,726	9.71 2.33	Shanghai Baosight Software Co. Ltd., Reg. S 0% 07/03/2025	USD	232,153	1,508,642	0.08
Wuxi Biologics Cayman, Inc., Reg. S	HKD	5,699,500	43,775,551	2.37	Zhejiang Supcon Technology Co. Ltd. 0% 19/06/2023	USD	1,180,700	15,556,193	0.84
			740,146,861	40.13	070 177 007 2023	435	1,100,700	49,469,214	2.68
China Beijing Huafeng Test & Control		-			Total Participation Notes				
Technology Co. Ltd. 'A'	CNY	300,300	12,034,392	0.65	Total Participation Notes			49,469,214	2.68
Beijing Kingsoft Office Software, Inc. 'A' China Merchants Bank Co. Ltd. 'H'	CNY HKD	707,424 6,807,500	27,133,579 38,095,390	1.47 2.06	Total Transferable securities and mone admitted to an official exchange listing		struments	1,813,529,988	98.34
China Yangtze Power Co. Ltd. 'A'	CNY	5,314,787	16,195,368	0.88	Transferable securities and manay ma	uleat in atuum	ante daalt in e	n another regulat	- d
Chongqing Brewery Co. Ltd. 'A' Focus Media Information Technology	CNY	566,700	10,490,258	0.57	Transferable securities and money ma market	rket ilisti ulli	ents dean in d	iii another regulati	eu
Co. Ltd. 'A' Foshan Haitian Flavouring & Food Co.	CNY	4,615,200	4,475,836	0.24	Participation Notes				
Ltd. 'A' Fuyao Glass Industry Group Co. Ltd.,	CNY	1,994,697	23,029,814	1.25	China				
Reg. S 'H' Haier Smart Home Co. Ltd. 'H'	HKD HKD	3,837,200 7,909,000	16,132,678 26,961,509	0.87 1.46	Focus Media Holding Ltd. 0% 03/01/2023	USD	9,730,900	9,434,664	0.51
LONGi Green Energy Technology Co. Ltd. 'A'	CNY	2,348,700	14,400,935	0.78				9,434,664	0.51
NARI Technology Co. Ltd. 'A'	CNY	5,711,290	20,220,659	1.10	Hona Kona				
Onewo, Inc. 'H' Oppein Home Group, Inc. 'A'	HKD CNY	2,016,900 968,040	12,683,856 17,075,500	0.69 0.93	CICC Financial Trading Ltd. 0%	HCD	(2(7 20 4	17.752.100	0.07
Shanghai Baosight Software Co. Ltd. 'A'	CNY	3,181,286	20,673,525	1.12	25/10/2023	USD	6,267,204	17,753,109	0.96
Shenzhen Inovance Technology Co. Ltd. 'A'	CNY	2,332,826	23,535,885	1.28				17,753,109	0.96
Shenzhen Mindray Bio-Medical Electronics Co. Ltd. 'A'	CNY	461,912	21,172,907	1.15	Total Participation Notes			27,187,773	1.47
Sichuan Swellfun Co. Ltd. 'A'	CNY	1,320,301	16,168,690	0.88	Total Transferable securities and mone	ey market ins	struments	27,187,773	1.47
StarPower Semiconductor Ltd. 'A' Suzhou Maxwell Technologies Co. Ltd.	CNY	513,373	24,525,260	1.33	dealt in on another regulated market				
'A' Wanhua Chemical Group Co. Ltd. 'A'	CNY CNY	355,729 1,120,772	21,244,192 15,066,601	1.15 0.82	Units of authorised UCITS or other coll	ective invest	ment underta	kings	
Zhejiang Supcon Technology Co. Ltd. 'A'	CNY	69,900	920,960	0.05	Collective Investment Schemes - UCITS				
Zhuzhou CRRC Times Electric Co. Ltd. 'H'	HKD	4,414,000	21,926,691	1.19	Luxembourg				
		_	404,164,485	21.92	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.) [†]	USD	9,210,000	9,210,000	0.50
Hong Kong AIA Group Ltd.	HKD	8,112,800	90,435,696	4.91				9,210,000	0.50
China Overseas Land & Investment Ltd. Hong Kong Exchanges & Clearing Ltd.	HKD HKD	7,342,000 962,900	19,424,850 41,637,944	1.05	Total Collective Investment Schemes - UC	TITS		9,210,000	0.50
Sun Hung Kai Properties Ltd.	HKD	2,168,000	29,687,697	1.61	Total Units of authorised UCITS or othe undertakings	er collective i	nvestment	9,210,000	0.50
		_	181,186,187	9.83	Total Investments			1,849,927,761	100.31
<i>Taiwan</i> Advantech Co. Ltd.	TWD	1,512,000	16,335,691	0.89	Cash			2,656,498	0.14
ASPEED Technology, Inc. Delta Electronics, Inc.	TWD TWD	442,700 3,749,000	24,419,703 35,036,527	1.32 1.90	Other Assets/(Liabilities)			(8,385,986)	(0.45)
E.Sun Financial Holding Co. Ltd. Eclat Textile Co. Ltd.	TWD TWD	26,046,668 923,000	20,437,165 14,913,054	1.11 0.81	Total Net Assets			1,844,198,273	100.00
eMemory Technology, Inc.	TWD	354,000	15,431,183	0.84				,,	
Faraday Technology Corp. Giant Manufacturing Co. Ltd.	TWD TWD	3,611,000 1,842,713	16,799,865 12,071,353	0.91 0.65	† Managed by an affiliate of the Investm	ent Adviser.			
Global Unichip Corp.	TWD	1,458,000	30,506,665	1.65					
MediaTek, Inc. Nien Made Enterprise Co. Ltd.	TWD TWD	1,562,000 1,452,000	31,842,747 13,936,512	1.73 0.75					
Realtek Semiconductor Corp.	TWD	2,433,000	22,321,465	1.21					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Cayman Islands	40.13
China	25.11
Taiwan	23.78
Hong Kong	10.79
Luxembourg	0.50
Total Investments	100.31
Cash and other assets/(liabilities)	(0.31)
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrumen	ts admitted to	o an official exch	ange	Units of authorised UCITS or other colle	ctive investn	nent undertaki	ngs	
-					Collective Investment Schemes - UCITS				
Equities					Luxembourg				
Bermuda Genpact Ltd.	USD	232,523	10,754,189	2.16	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	15,650,000	15,650,000	3.14
			10,754,189	2.16				15,650,000	3.14
<i>India</i> Aarti Industries Ltd.	INR	547,141	4,041,440	0.81	Total Collective Investment Schemes - UCI	TS		15,650,000	3.14
Apollo Hospitals Enterprise Ltd.	INR	165,996	8,985,623	1.81	Total Units of authorised UCITS or other	collective ir	nvestment	15,650,000	3.14
Axis Bank Ltd.	INR	2,191,305	24,768,010	4.98	undertakings			15,050,000	J.14
Bajaj Auto Ltd. Britannia Industries Ltd.	INR INR	163,511 305,450	7,171,215 15,952,610	1.44 3.21	Total Investments			511,358,823	102.75
Colgate-Palmolive India Ltd.	INR	245,928	4,574,887	0.92					
Computer Age Management Services Ltd.	INR	218,714	5,875,620	1.18	Cash			2,378,944	0.48
CRISIL Ltd.	INR	105,848	3,924,514	0.79	Other Assets/(Liabilities)			(16,079,114)	(3.23)
Cummins India Ltd. Dr Lal PathLabs Ltd., Reg. S	INR INR	405,335 141,965	6,745,312 3,881,457	1.36 0.78	Other Assets/ (Elabilities/			(10,077,111)	(5.25)
Dr Reddy's Laboratories Ltd.	INR	167,058	8,565,192	1.72	Total Net Assets			497,658,653	100.00
Eicher Motors Ltd.	INR	163,104	6,360,070	1.28					
Embassy Office Parks REIT	INR	1,093,341	4,439,315	0.89	* Security is valued at its fair value under		n of the Board o	of Directors.	
Endurance Technologies Ltd., Reg. S Godrej Properties Ltd.	INR INR	220,409 310,329	3,660,434 4,595,169	0.74 0.92	† Managed by an affiliate of the Investme	iii Auvisei.			
HCL Technologies Ltd.	INR	934,966	11,724,930	2.36					
HDFC Asset Management Co. Ltd., Reg. S	INR	191,862	5,052,499	1.01	Geographic Allocation of Portfolio	as at 31 Dece	ember 2022	% of Net A	
HDFC Bank Ltd.	INR	876,392	17,283,361	3.47	India				95.95
HDFC Life Insurance Co. Ltd., Reg. S	INR	2,284,298	15,642,726	3.14	Luxembourg Bermuda				3.14 2.16
Hero MotoCorp Ltd. Hindustan Unilever Ltd.	INR INR	228,429 988,731	7,575,371 30,658,145	1.52 6.16	Jersey				1.50
Housing Development Finance Corp. Ltd.	INR	1,221,832	39,051,298	7.85	Total Investments			1	02.75
ICICI Bank Ltd.	INR	3,595,008	38,809,800	7.80	Cash and other assets/(liabilities)				(2.75)
IndusInd Bank Ltd.	INR	403,937	5,958,420	1.20	Total				20.00
Info Edge India Ltd. Infosys Ltd.	INR INR	131,907 2,372,691	6,242,785 43,292,222	1.25	Total			1(00.00
Jubilant Foodworks Ltd.	INR	579,154	3,575,660	8.70 0.72					
Kajaria Ceramics Ltd.	INR	195,000	2,709,965	0.54					
Kotak Mahindra Bank Ltd.	INR	839,977	18,548,880	3.73					
Lemon Tree Hotels Ltd., Reg. S	INR	6,874,556	7,096,712	1.43					
Maruti Suzuki India Ltd. Metropolis Healthcare Ltd., Reg. S	INR INR	138,658 375,023	14,110,243 6,030,413	2.83 1.21					
Multi Commodity Exchange of India Ltd.	INR	143,334	2,692,252	0.54					
Power Grid Corp. of India Ltd.	INR	3,654,021	9,454,565	1.90					
Reliance Industries Ltd.	INR	800,520	24,660,000	4.95					
Shriram Finance Ltd. Tata Consultancy Services Ltd.	INR INR	474,486 616,749	7,928,358 24,275,883	1.59					
TeamLease Services Ltd.	INR	135,335	4,137,236	4.88 0.83					
UltraTech Cement Ltd.	INR	199,829	16,815,017	3.38					
		•	476,867,609	95.82					
Jersey WNS Holdings Ltd., ADR	USD	93,900	7,452,374	1.50					
		•	7,452,374	1.50					
Total Equities			495,074,172	99.48					
Total Transferable securities and money admitted to an official exchange listing	market instr	uments	495,074,172	99.48					
Other transferable securities and money	market instr	ruments							
Equities									
<i>India</i> Aarti Pharmalabs Ltd.*	INR	138,375	634,651	0.13					
		•	634,651	0.13					
Total Equities			634,651	0.13					
Total Other transferable securities and minstruments	noney marke	t	634,651	0.13					

Investments	Currency	Quantity/ Nominal Value	Market Value JPY	% of Net Assets
Transferable securities and money mar listing	ket instrume	ents admitted	I to an official excl	nange
Equities				
Japan				
Ain Holdings, Inc. As One Corp.	JPY JPY	197,700 580,200	1,193,119,500	0.47 1.32
Asahi Intecc Co. Ltd.	JPY	1,115,500	3,347,754,000 2,411,711,000	0.95
Asics Corp.	JPY	2,845,900	8,298,644,400	3.27
Benefit One, Inc.	JPY	971,000	1,878,399,500	0.74
Capcom Co. Ltd. Cosmos Pharmaceutical Corp.	JPY JPY	751,300 195,300	3,164,851,250 2,608,231,500	1.25 1.03
Daikin Industries Ltd.	JPY	368,400	7,444,443,000	2.93
Digital Garage, Inc.	JPY	236,300	1,082,844,750	0.43
Fast Retailing Co. Ltd. Freee KK	JPY JPY	49,200 295,200	3,958,632,000 865,526,400	1.56 0.34
GMO Payment Gateway, Inc.	JPY	373,000	4,078,755,000	1.61
Hitachi Ltd.	JPY	1,333,800	8,915,786,100	3.51
Hoya Corp.	JPY	729,500	9,288,358,750	3.66
Infomart Corp. ITOCHU Corp.	JPY JPY	2,402,700 2,435,700	857,763,900 10,103,283,600	0.34 3.98
Japan Elevator Service Holdings Co. Ltd.		1,654,200	2,740,182,300	1.08
Japan Exchange Group, Inc.	JPY	2,851,800	5,414,142,300	2.13
JGC Holdings Corp.	JPY	972,700	1,634,136,000	0.64
JSR Corp. Keyence Corp.	JPY JPY	695,800 332,200	1,802,817,800 17,096,673,000	0.71 6.74
Lasertec Corp.	JPY	1,100	23,916,750	0.74
Medley, Inc.	JPY	306,900	1,206,117,000	0.48
Milbon Co. Ltd.	JPY	580,200	3,324,546,000	1.31
MISUMI Group, Inc.	JPY	1,044,700	3,012,392,450	1.19
Miura Co. Ltd. Money Forward, Inc.	JPY JPY	887,500 232,400	2,693,562,500 945,868,000	1.06 0.37
MonotaRO Co. Ltd.	JPY	2,593,400	4,818,537,200	1.90
Murata Manufacturing Co. Ltd.	JPY	508,500	3,349,743,750	1.32
Nihon M&A Center Holdings, Inc.	JPY	2,716,400	4,427,732,000	1.75
Nintendo Co. Ltd. Nippon Paint Holdings Co. Ltd.	JPY JPY	1,752,000 2,304,100	9,702,576,000	3.82
Nippon Prologis REIT, Inc.	JPY	17,289	2,396,264,000 5,325,012,000	0.95 2.10
Nippon Sanso Holdings Corp.	JPY	1,397,400	2,680,911,900	1.06
Nippon Telegraph & Telephone Corp.	JPY	2,931,400	11,046,980,900	4.35
Nomura Research Institute Ltd. Obic Co. Ltd.	JPY JPY	2,472,400	7,713,888,000	3.04
Recruit Holdings Co. Ltd.	JPY	493,400 1,695,500	9,571,960,000 7,078,712,500	3.77 2.79
Seven & i Holdings Co. Ltd.	JPY	1,259,100	7,134,060,600	2.81
Shimano, Inc.	JPY	112,900	2,365,255,000	0.93
Shin-Etsu Chemical Co. Ltd.	JPY	489,800	7,950,678,500	3.13
SMC Corp. Sony Group Corp.	JPY JPY	85,100 1,622,500	4,733,687,500 16,298,012,500	1.87 6.42
Square Enix Holdings Co. Ltd.	JPY	172,800	1,060,992,000	0.42
Sysmex Corp.	JPY	156,600	1,252,251,900	0.49
Terumo Corp.	JPY	1,615,600	6,043,151,800	2.38
Tokio Marine Holdings, Inc. Tokyo Electron Ltd.	JPY JPY	5,839,900 141,200	16,502,097,425 5,492,680,000	6.51 2.17
Unicharm Corp.	JPY	508,900	2,581,904,150	1.02
WealthNavi, Inc.	JPY	558,800	757,453,400	0.30
ZOZO, Inc.	JPY	1,097,600	3,583,664,000	1.41
			253,260,665,775	99.82
Total Equities			253,260,665,775	99.82
Total Transferable securities and mone admitted to an official exchange listing		truments	253,260,665,775	99.82
Total Investments			253,260,665,775	99.82
Cash			1,193,982,548	0.47
Other Assets/(Liabilities)			(749,914,380)	(0.29)
Total Net Assets			253,704,733,943	100.00
Geographic Allocation of Portfolio	as at 31 Dec	ember 2022	% of Net A	Assets 99.82
Total Investments Cash and other assets/(liabilities)				99.82 0.18
Total			10	00.00

JPMorgan Funds - Japan Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) JPY	% of Net Assets
AUD	37,068	JPY	3,282,101		Standard Chartered	33,709	-
EUR EUR	1,700 7,984	JPY JPY	237,682	04/01/2023 04/01/2023	Morgan Stanley	1,739	-
JPY	1,886,688	AUD	1,120,421 20,648		BNP Paribas	4,115 39,674	-
JPY	4,172,034	AUD	45,405	04/01/2023		110,489	-
JPY	5,942,696	AUD	64,762		Merrill Lynch	149,664	-
JPY JPY	1,445,709 8,235,899	AUD AUD	15,763 90,630	04/01/2023	Morgan Stanley	35,721 128,861	-
JPY	5,152,257	AUD	55,687	04/01/2023		170,923	-
JPY	102,247,751	EUR	704,642	04/01/2023		2,994,832	-
JPY	1,741,879	EUR	12,053		BNP Paribas	44,168	-
JPY JPY	1,981,190 20,606,666	EUR EUR	13,777 142,522	04/01/2023 04/01/2023	Citibank Goldman Sachs	40,593 531,557	-
JPY	182,735,241	EUR	1,275,007	04/01/2023		3,143,153	-
JPY	650,744,051	EUR	4,552,573	04/01/2023	Morgan Stanley	9,487,715	-
JPY JPY	95,417,089	EUR	664,012	04/01/2023	RBC State Street	1,887,084	-
JPY	176,485,632 1,240,820	EUR EUR	1,228,348 8,727	04/01/2023 03/02/2023		3,465,622 14,056	-
JPY	1,699,355	EUR	11,986		Standard Chartered	14,401	-
JPY	1,602,894	EUR	11,316	03/02/2023		12,122	-
JPY JPY	77,552,260 76,545,389	GBP GBP	470,501 464,381	04/01/2023	HSBC Merrill Lynch	2,676,784 2,643,889	-
JPY	51,973,568	GBP	326,000		Morgan Stanley	93,954	-
JPY	53,602,533	GBP	321,093	04/01/2023	RBC	2,503,788	-
JPY	36,773,692	GBP	222,303	04/01/2023		1,396,423	-
JPY JPY	29,488,007 10,114,418	SGD SGD	294,806 100,642	04/01/2023	BNP Paribas	493,646 216,225	-
JPY	7,212,932	SGD	72,195	04/01/2023		112,526	-
JPY	21,323,850	SGD	211,978	04/01/2023		475,718	-
JPY JPY	27,169,650	SGD	270,855		Merrill Lynch	530,919	-
JPY	9,070,889 1,491,013	SGD USD	90,655 10,933	04/01/2023 04/01/2023		154,898 50,309	-
JPY	569,893,998	USD	4,197,316		BNP Paribas	16,805,170	0.01
JPY	316,384,795	USD	2,316,637	04/01/2023		11,116,834	-
JPY JPY	293,561,234 635,218,797	USD USD	2,122,911 4,647,371	04/01/2023	Goldman Sachs	13,820,976 22,825,437	0.01
JPY	1,389,670,033	USD	10,409,192	04/01/2023		18,029,899	0.01
JPY	742,805,644	USD	5,439,307	04/01/2023	RBC	26,057,177	-
JPY	460,731,178	USD	3,374,013	04/01/2023		16,130,645	-
JPY JPY	30,601,101 36,576,365	USD USD	229,195 275,922	03/02/2023	BNP Paribas HSRC	525,947 369,674	-
JPY	1,745,792	USD	13,153	03/02/2023		19,903	-
SGD	248,625	JPY	24,251,429		Merrill Lynch	200,975	-
USD Total Unrealised Ga	930,081 ain on Forward Currency Exchang	JPY ge Contracts - Assets	122,459,574	04/01/2023	Standard Chartered	99,022	0.03
AUD	2,637,407	JPY	245,427,341	04/01/2023		(9,506,852)	-
AUD AUD	99,920 17,202	JPY JPY	9,257,417 1,588,570	04/01/2023	HSBC Merrill Lynch	(319,436) (49,865)	-
AUD	25,158	JPY	2,356,817		Standard Chartered	(106,364)	-
AUD	76,222	JPY	6,889,540	03/02/2023		(90,894)	-
AUD	2,499,567	JPY	224,161,619	03/02/2023 04/01/2023		(1,211,297)	-
EUR EUR	2,528,640 91,689,039	JPY JPY	365,708,282 13,212,252,956		Merrill Lynch	(9,534,628) (297,319,749)	(0.06)
EUR	1,259,690	JPY	178,225,684		Morgan Stanley	(790,988)	-
EUR	36,725	JPY	5,255,613	04/01/2023		(82,712)	-
EUR EUR	928,523 592,703	JPY JPY	135,254,296 85,963,183	04/01/2023	Standard Chartered	(4,466,488) (2,477,478)	-
EUR	10,264	JPY	1,455,983	05/01/2023		(10,270)	-
EUR	83,348,610	JPY	11,842,421,403	03/02/2023		(125,959,984)	(0.03)
EUR	3,451	JPY JPY	489,556 18,603,117	03/02/2023	RBC BNP Paribas	(4,436)	-
GBP GBP	111,106 424,293	JPY	70,689,140	04/01/2023		(921,680) (3,167,244)	-
GBP	6,860	JPY	1,139,611		Merrill Lynch	(47,906)	-
GBP	13,343,055	JPY	2,217,601,863		Morgan Stanley	(94,189,345)	(0.02)
GBP GBP	6,381 127,606	JPY JPY	1,065,036 21,401,889	04/01/2023	Standard Chartered	(49,507) (1,094,617)	-
GBP	12,215,024	JPY	1,959,734,579	03/02/2023		(22,311,266)	(0.01)
JPY	1,135,888	AUD	12,786	04/01/2023	HSBC	(7,850)	-
JPY	7,718,546	AUD	87,729		Morgan Stanley	(128,924)	=
JPY JPY	315,003,156 62,452,958	EUR EUR	2,251,531 444,620	04/01/2023 04/01/2023	Merrill Lynch	(2,138,039) (174,377)	-
JPY	98,916,870	EUR	704,162		Morgan Stanley	(268,495)	-
JPY	220,199,381	EUR	1,572,318	04/01/2023		(1,270,679)	=
JPY JPY	17,109,636 31,152,907	EUR SGD	122,100 319,897	04/01/2023 04/01/2023		(88,893) (309,098)	-
JPY	497,010	SGD	5,059		Goldman Sachs	(509,098)	-
JPY	6,123,459	SGD	62,650	04/01/2023	HSBC	(38,220)	=
JPY	482,311	SGD	4,959		Merrill Lynch	(5,452)	-
JPY JPY	9,768,091 891,242,621	SGD USD	99,870 6,769,269	04/01/2023	Standard Chartered HSBC	(54,164) (757,554)	-
JPY	262,901,001	USD	2,002,318		Standard Chartered	(948,521)	-

JPMorgan Funds - Japan Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) JPY	% of Net Assets
SGD	84.999	IPY	8,554,204	04/01/2023	Barclavs	(194,475)	-
SGD	148.825	JPY	14.716.461	04/01/2023	Citibank	(79,481)	-
SGD	349.363	JPY	35,253,426	04/01/2023	HSBC	(893,426)	-
SGD	274,194	JPY	27.647.842	04/01/2023	Merrill Lynch	(680,691)	-
SGD	12,713,534	JPY	1,284,550,802	04/01/2023	State Street	(34,167,858)	(0.01)
SGD	12,287,971	JPY	1,213,433,496	03/02/2023	Barclays	(9,348,272)	-
SGD	1,998	JPY	197,757	03/02/2023	HSBC .	(1,975)	-
USD	3,813,143	JPY	511,167,536	04/01/2023	Barclays	(8,702,021)	-
USD	2,020,517	JPY	274,935,789	04/01/2023	BNP Paribas	(8,688,158)	-
USD	2,389,383	JPY	326,068,423	04/01/2023	HSBC	(11,214,591)	-
USD	5,870,644	JPY	811,574,828	04/01/2023	Merrill Lynch	(37,988,251)	(0.01)
USD	317,026	JPY	43,021,320	04/01/2023	Morgan Stanley	(1,246,149)	-
USD	4,170	JPY	570,029	04/01/2023	RBC	(20,571)	-
USD	3,071,648	JPY	430,892,547	04/01/2023	Standard Chartered	(26,135,253)	(0.01)
USD	270,767,189	JPY	37,424,487,700	04/01/2023	State Street	(1,744,950,832)	(0.34)
USD	275,922	JPY	36,713,979	05/01/2023	HSBC	(360,088)	-
USD	247,666,483	JPY	32,966,413,009	03/02/2023	BNP Paribas	(467,482,748)	(0.09)
USD	8,570	JPY	1,140,399	03/02/2023	RBC	(15,881)	<u> </u>
Total Unrealised L	oss on Forward Currency Exchang	e Contracts - Liabilities				(2,932,074,510)	(0.58)
Net Unrealised Los	ss on Forward Currency Exchange	Contracts - Liabilities				(2,772,413,574)	(0.55)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrumen	ts admitted to	an official exch	ange	Units of authorised UCITS or other colle	ective investn	nent undertaki	ngs	
listing					Collective Investment Schemes - UCITS				
Equities					Luxembourg				
South Korea					JPMorgan USD Liquidity LVNAV Fund -				
AfreecaTV Co. Ltd.	KRW KRW	87,985	4,943,759	0.61	JPM USD Liquidity LVNAV X (dist.)†	USD	11,150,000	11,150,000	1.38
BGF retail Co. Ltd. CJ CheilJedang Corp.	KRW	45,103 47,750	7,499,392 14,359,099	0.93 1.78				11,150,000	1.38
Coway Co. Ltd.	KRW	258,000	11,395,345	1.41			-		
DL E&C Co. Ltd.	KRW	203,000	5,414,179	0.67	Total Collective Investment Schemes - UCI	ITS		11,150,000	1.38
DL Holdings Co. Ltd. Dongjin Semichem Co. Ltd.	KRW KRW	178,700 228,000	8,359,184 5,404,788	1.03 0.67	Total Units of authorised UCITS or other	r collective in	vestment	11,150,000	1.38
Eo Technics Co. Ltd.	KRW	78,900	4,158,740	0.52	undertakings		-		1.50
Green Cross Corp.	KRW	39,000	3,986,390	0.49	Total Investments			799,531,432	98.96
Hana Financial Group, Inc.	KRW KRW	635,300 215,200	21,139,153 3,101,661	2.62			-		
Hana Pharm Co. Ltd. Hankook Tire & Technology Co. Ltd.	KRW	498,900	12,309,848	0.38 1.52	Cash		_	488,145	0.06
Hugel, Inc.	KRW	137,237	14,630,047	1.81	Other Assets/(Liabilities)			7,876,547	0.98
Hwaseung Enterprise Co. Ltd.	KRW	353,000	2,578,079	0.32	other rissets, (Elasinties,		-		
Hyundai Glovis Co. Ltd. Hyundai Mobis Co. Ltd.	KRW KRW	29,700 222,500	3,846,116 35,324,024	0.48 4.37	Total Net Assets		-	807,896,124	100.00
Hyundai Motor Co. Preference	KRW	207,800	12,152,575	1.50	+ • • • • • • • • • • • • • • • • • • •				
Innocean Worldwide, Inc.	KRW	146,300	4,763,899	0.59	† Managed by an affiliate of the Investme	ent Adviser.			
ISC Co. Ltd.	KRW	226,879	5,620,436	0.70					
JYP Entertainment Corp. K Car Co. Ltd.	KRW KRW	166,500 733,200	8,920,889 6,711,631	1.10 0.83	Geographic Allocation of Portfolio	as at 31 Dece	mber 2022	% of Net A	ssets
KakaoBank Corp.	KRW	207,100	3,983,984	0.63	South Korea				96.41
Kakaopay Corp.	KRW	130,000	5,577,347	0.69	Luxembourg United States of America				1.38 1.17
Kangwon Land, Inc.	KRW	683,000	12,544,722	1.55	Total Investments				98.96
KB Financial Group, Inc. Kia Corp.	KRW KRW	538,200 202,000	20,653,508 9,481,056	2.56 1.17	Cash and other assets/(liabilities)			,	1.04
KIWOOM Securities Co. Ltd.	KRW	139,266	9,245,926	1.17	Total				
Korea Investment Holdings Co. Ltd.	KRW	320,000	13,501,095	1.67	Total			10	0.00
Korea Zinc Co. Ltd.	KRW	4,650	2,075,876	0.26					
LG Chem Ltd. LG Energy Solution Ltd.	KRW KRW	96,000 27,400	45,589,922 9,442,186	5.64 1.17					
LG H&H Co. Ltd.	KRW	20,800	11,884,633	1.47					
NAVER Corp.	KRW	234,000	32,893,498	4.07					
NCS oft Corp.	KRW KRW	58,600	20,773,157	2.57					
NICE Information Service Co. Ltd. Orion Corp.	KRW	555,000 56,953	5,365,701 5,776,417	0.66 0.72					
Pan Ocean Co. Ltd.	KRW	1,700,000	7,710,223	0.95					
POSCO Holdings, Inc.	KRW	86,000	18,822,213	2.33					
Samsung Biologics Co. Ltd., Reg. S Samsung Electro-Mechanics Co. Ltd.	KRW KRW	40,800 209,000	26,506,497 21,610,887	3.28 2.68					
Samsung Electronics Co. Ltd., GDR	USD	9,500	10,469,000	1.30					
Samsung Electronics Co. Ltd.	KRW	1,534,100	67,151,527	8.31					
Samsung Engineering Co. Ltd. Samsung Fire & Marine Insurance Co.	KRW	875,700	15,426,154	1.91					
Ltd.	KRW	90,600	14,311,976	1.77					
Samsung Life Insurance Co. Ltd.	KRW	188,000	10,563,468	1.31					
SK Hynix, Inc.	KRW	1,106,000	65,643,303	8.13					
SK IE Technology Co. Ltd., Reg. S SK Innovation Co. Ltd.	KRW KRW	230,800 132,000	9,682,908 16,049,949	1.20 1.99					
SK Telecom Co. Ltd.	KRW	161,938	6,067,120	0.75					
SK, Inc.	KRW	139,500	20,878,279	2.58					
SKC Co. Ltd. S-Oil Corp.	KRW KRW	241,246 252,107	16,894,031 16,637,798	2.09					
Suheung Co. Ltd.	KRW	172,985	4,599,974	2.06 0.57					
Vitzrocell Co. Ltd.	KRW	445,544	4,501,281	0.56					
Wantedlab, Inc.	KRW	126,000	1,253,035	0.16					
Yuhan Corp. Zinus, Inc.	KRW KRW	210,000 333,958	9,491,178 9,237,069	1.18 1.14					
Zinus, inc.	1000	-	778,916,132	96.41					
United States of America Coupang, Inc.	USD	647,200	9,465,300	1.17					
Coupails, IIIC.	นวบ	047,200	9,465,300	1.17					
Total Equities		-	788,381,432	97.58					
			-						

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value		% of Net Assets
Transferable securities and money mark	et instrumer	its admitted to	o an official exch	iange	Virgin Islands, British		242.022	2 (12 (5)	
listing					Arcos Dorados Holdings, Inc. 'A'	USD	313,832	2,612,651	0.62
Equities								2,612,651	0.62
Bermuda Credicorp Ltd.	USD	93,873	12,594,941	2.07	Total Equities			408,975,247	96.65
credicorp Etd.	นรม	93,073	12,594,941	2.97 2.97	Total Transferable securities and mone		uments	408,975,247	96.65
Brazil			12,394,941	2.77	admitted to an official exchange listing				
Ambev SA	BRL	1,401,564	3,894,278	0.92	Units of authorised UCITS or other colle	ective investm	ent undertak	ings	
Atacadao SA B3 SA - Brasil Bolsa Balcao	BRL BRL	1,061,977 6,195,972	3,048,441 15,885,433	0.72 3.75	Collective Investment Schemes - UCITS				
Banco Bradesco SA, ADR Preference	USD	3,119,030	9,091,973	2.15	Luxembourg				
Banco BTG Pactual SA	BRL	1,031,987	4,798,122	1.13	JPMorgan USD Liquidity LVNAV Fund -				
BB Seguridade Participacoes SA Blau Farmaceutica SA	BRL BRL	558,162 343,602	3,661,841 1,735,859	0.87 0.41	JPM USD Liquidity LVNAV X (dist.)†	USD	6,417,285	6,417,285	1.52
Centrais Eletricas Brasileiras SA	BRL	609,451	4,963,297	1.17				6,417,285	1.52
EDP - Energias do Brasil SA	BRL	1,664,797	6,671,251	1.58					
Gerdau SA, ADR Preference Itau Unibanco Holding SA Preference	USD BRL	2,299,960 5,106,921	13,029,273 24.659.435	3.08	Total Collective Investment Schemes - UCI	ITS		6,417,285	1.52
Itausa SA	BRL	5,106,921	8,427,286	5.83 1.99	Total Units of authorised UCITS or other	r collective inv	estment	6,417,285	1.52
Localiza Rent a Car SA Rights 31/01/2023		6,417	15,351	0.00	undertakings				1.52
Localiza Rent a Car SA	BRL	1,468,363 1,312,297	15,296,386	3.62	Total Investments			415,392,532	98.17
Locaweb Servicos de Internet SA, Reg. S Lojas Renner SA	BRL BRL	2,358,472	1,797,340 9,215,889	0.43 2.18	Cook			4.485.439	1.06
LPS Brasil Consultoria de Imoveis SA	BRL	466,190	163,088	0.04	Cash			4,485,439	1.06
Petroleo Brasileiro SA, ADR Preference	USD	2,390,682	22,723,432	5.37	Other Assets/(Liabilities)			3,251,935	0.77
Porto Seguro SA Raia Drogasil SA	BRL BRL	693,852 1,930,343	3,107,624 8,823,231	0.73 2.09	Total Not Access				
Rede D'Or Sao Luiz SA, Reg. S	BRL	182,999	1,044,295	0.25	Total Net Assets			423,129,906	100.00
Rumo SA	BRL	1,099,725	3,899,884	0.92	† Managed by an affiliate of the Investme	ant Adviser			
TOTVS SA Transmissora Alianca de Energia Eletrica	BRL	945,848	5,083,879	1.20	- Managed by an armate of the investme	THE AUVISCI.			
SA	BRL	252,496	1,689,905	0.40					.
Vale SA	BRL	2,451,988	41,942,024	9.91	Geographic Allocation of Portfolio Brazil	as at 31 Decer	nber 2022	% of Net A	56.50
Vibra Energia SA WEG SA	BRL BRL	1,285,268 2,382,409	3,881,574 17,573,052	0.92 4.15	Mexico				29.84
Wilson Sons Holdings Brasil SA	BRL	1,401,262	2,933,174	0.69	Luxembourg				3.53
			220.057.717	F(F0	Bermuda United States of America				2.97 1.78
			239,056,617	56.50	Panama				1.59
Chile	HCD	2/1.012	F (00 300		Chile				1.34
Banco Santander Chile, ADR	USD	361,912	5,680,209	1.34	Virgin Islands, British				0.62
			5,680,209	1.34	Total Investments Cash and other assets/(liabilities)				98.17 1.83
Luxembourg Globant SA	USD	51,696	8.506.318	2.01	Total			10	00.00
Globalit 371	035	31,070	8,506,318	2.01					
Mexico									
America Movil SAB de CV, ADR 'L'	USD	296,464	5,506,819	1.30					
Becle SAB de CV	MXN	889,657	1,978,093	0.47					
Bolsa Mexicana de Valores SAB de CV Cemex SAB de CV, ADR	MXN USD	4,000,014 278,139	7,901,780 1,169,575	1.87 0.28					
Coca-Cola Femsa SAB de CV, ADR	USD	51,285	3,574,052	0.28					
Corp. Inmobiliaria Vesta SAB de CV	MXN	2,487,496	6,015,938	1.42					
Gentera SAB de CV Gruma SAB de CV 'B'	MXN MXN	7,314,287 239,826	8,366,657 3,366,265	1.98 0.80					
Grupo Aeroportuario del Centro Norte				0.60					
SAB de CV	MXN	390,077	3,178,727	0.75					
Grupo Aeroportuario del Pacifico SAB de CV 'B'	MXN	824,296	12,440,544	2.94					
Grupo Aeroportuario del Sureste SAB de									
CV, ADR Grupo Financiero Banorte SAB de CV 'O'	USD MXN	58,359 2,665,917	14,321,882 20,063,383	3.39 4.74					
Grupo Mexico SAB de CV 'B'	MXN	1,221,455	4,604,626	1.09					
Qualitas Controladora SAB de CV	MXN	601,388	2,726,647	0.64					
Regional SAB de CV Sitios Latinoamerica SAB de CV	MXN MXN	1,306,773 519,811	9,646,930 263,193	2.28 0.06					
TF Administradora Industrial S de RL de	IVIXIN	317,011	203,173	0.00					
CV, REIT Wal-Mart de Mexico SAB de CV	MXN MXN	1,453,185 5,217,861	2,113,497 19,009,748	0.50					
war-mart de Mexico SAB de CV	IVIAIN	5,217,001	126,248,356	29.84					
Panama			,						
Copa Holdings SA 'A'	USD	52,060	4,277,770	1.01					
Intercorp Financial Services, Inc.	USD	101,946	2,447,214	0.58					
United States of America			6,724,984	1.59					
MercadoLibre, Inc.	USD	8,927	7,551,171	1.78					
		•	7,551,171	1.78					
			<u> </u>						

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	rket instrum	ents admitted	to an official exch	ange	Singapore Singapore Exchange Ltd.	SGD	2 142 200	21,135,182	1.10
-					Singapore exchange Ltu.	SGD	3,162,300		1.18
Equities Australia Brambles Ltd. CSL Ltd. Insurance Australia Group Ltd. Macquarie Group Ltd. Westpac Banking Corp. Woolworths Group Ltd.	AUD AUD AUD AUD AUD	3,242,647 423,954 10,218,808 247,918 1,263,367 566,402	26,589,783 82,811,340 32,983,668 28,101,773 20,020,347 12,905,048	1.49 4.64 1.85 1.57 1.12 0.72	South Korea AfreecaTV Co. Ltd. Hugel, Inc. Kakao Corp. LG H&H Co. Ltd. NCSoft Corp. Samsung Biologics Co. Ltd., Reg. S Samsung Electronics Co. Ltd.	KRW KRW KRW KRW KRW KRW	140,395 93,245 222,300 37,645 51,835 19,035 1,813,044	7,949,716 10,017,315 9,416,263 21,676,094 18,517,369 12,462,246 79,976,398	0.44 0.56 0.53 1.21 1.04 0.70 4.48
		-	203,411,959	11.39			-	160,015,401	8.96
Cayman Islands China Resources Mixc Lifestyle Services Ltd., Reg. S Kanzhun Ltd., ADR Kingdee International Software Group Co. Ltd. Meituan, Reg. S 'B'	HKD USD HKD HKD	8,486,800 485,442 9,214,000 2,205,700	43,138,256 9,878,745 19,773,952 49,415,634	2.41 0.55 1.11 2.77	Taiwan Advantech Co. Ltd. Delta Electronics, Inc. Eclat Textile Co. Ltd. Largan Precision Co. Ltd.	TWD TWD TWD TWD	1,890,000 3,224,000 1,002,311 304,000	20,419,613 30,130,105 16,194,495 20,187,074	1.14 1.69 0.91 1.13
Shenzhou International Group Holdings Ltd.		1,249,800	14,052,118	0.79	Taiwan Semiconductor Manufacturing Co. Ltd.	TWD	6,866,275	100,421,761	5.62
Tencent Holdings Ltd. Wuxi Biologics Cayman, Inc., Reg. S	HKD HKD	1,873,300 3,289,000	80,284,766 25,261,477	4.50 1.41	Voltronic Power Technology Corp.	TWD	157,297	7,958,922	0.45
wuxi biologics cayman, mc., keg. 3	ПКО	3,269,000	241,804,948	13.54	United States of America			195,311,970	10.94
China		-			Yum China Holdings, Inc.	HKD	448,550	25,247,991	1.42
Centre Testing International Group Co. Ltd. 'A'	CNY	2,780,000	9,007,681	0.50	Makaan		-	25,247,991 ———————————————————————————————————	1.42
Foshan Haitian Flavouring & Food Co. Ltd. 'A'	CNY	1,946,242	22,470,376	1.26	Vietnam Masan Group Corp.	VND	931,200	3,676,256	0.20
Han's Laser Technology Industry Group Co. Ltd. 'A'	CNY	2,423,028	9,018,052	0.51	Vietnam Dairy Products JSC	VND	2,349,940	7,611,726	0.43
Shanghai Liangxin Electrical Co. Ltd. 'A' Zhejiang Weixing New Building		5,452,208	11,583,614	0.65			-	11,287,982	0.63
Materials Co. Ltd. 'A'	CNY	3,699,737 -	11,459,113	0.64	Total Equities		-	1,783,449,819	99.89
Hong Kong		-	63,538,836	3.56	Total Transferable securities and mone admitted to an official exchange listing		struments	1,783,449,819	99.89
Hong Kong AIA Group Ltd. Hong Kong Exchanges & Clearing Ltd. Techtronic Industries Co. Ltd.	HKD HKD HKD	6,502,600 1,155,754 1,280,000	72,486,337 49,977,381 14,313,679	4.06 2.80 0.80	Units of authorised UCITS or other collective Investment Schemes - UCITS	ective invest	ment undertal	kings	
		-	136,777,397	7.66	Luxembourg				
India HDFC Bank Ltd. HDFC Life Insurance Co. Ltd., Reg. S Hindustan Unilever Ltd.	INR INR INR	2,747,341 2,628,395 450,625	54,180,419 17,999,080 13,972,786	3.03 1.01 0.78	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	3,310,000	3,310,000	0.19
Infosys Ltd.	INR	1,336,194	24,380,253	1.37	Total Collective Investment Schemes - UC			3,310,000	0.19
Indonesia		-	110,532,538	6.19	Total Units of authorised UCITS or othe undertakings	er collective i	nvestment	3,310,000	0.19
Bank Central Asia Tbk. PT Bank Rakyat Indonesia Persero Tbk. PT	IDR IDR	62,293,200 69,164,666	34,262,761 21,925,654	1.92 1.23	Total Investments		-	1,786,759,819	100.08
		=	56,188,415	3.15	Cash		-	(3,402)	0.00
Japan	IDV		10 150 000	1.02	Other Assets/(Liabilities)		=	(1,425,207)	(80.0)
AGC, Inc. Casio Computer Co. Ltd.	JPY JPY	543,900 1,680,700	18,158,889 17,139,850	1.02 0.96	Total Net Assets		=	1,785,331,210	100.00
Daiichi Sankyo Co. Ltd. Daikin Industries Ltd.	JPY JPY JPY	990,000 189,900	31,940,815 29,117,568	1.79 1.63	†Managed by an affiliate of the Investme	ent Adviser.			
FANUC Corp. Hoya Corp. Kao Corp. Keyence Corp. Kyowa Kirin Co. Ltd. Murata Manufacturing Co. Ltd. Nipon Paint Holdings Co. Ltd. Nitori Holdings Co. Ltd. Recruit Holdings Co. Ltd. Shin-Etsu Chemical Co. Ltd. Sony Group Corp. Sumitomo Metal Mining Co. Ltd. Takara Bio, Inc.	JPY	252,400 228,000 706,000 131,800 733,000 588,000 1,109,400 169,100 832,700 257,100 564,500 719,700	37,963,419 22,027,544 28,169,823 51,468,905 16,824,683 29,391,077 24,502,677 8,754,655 21,905,757 26,379,259 31,666,862 43,026,045 25,505,417 14,508,316	2.13 1.23 1.58 2.88 0.94 1.65 1.37 0.49 1.23 1.48 1.77 2.41 1.43	Geographic Allocation of Portfolio Japan Cayman Islands Australia Taiwan South Korea Hong Kong India China Indonesia United States of America Singapore Vietnam	1	ssets 31.27 33.54 11.39 0.94 8.96 7.66 6.19 3.56 3.15 1.42 1.18 0.63		
Terumo Corp. Tokyo Electron Ltd.	JPY JPY	991,000 92,700	28,126,834 27,361,939	1.58 1.53	Luxembourg				0.19
Unicharm Corp.	JPY	630,100	24,256,866	1.36	Total Investments Cash and other assets/(liabilities)				0.08
		-	558,197,200	31.27	Total			10	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments Curren	Quantity/ Nominal cy Value	Market Value USD	% of Net Assets
Transferable securities and money mark listing	et instrument	s admitted to	an official exch	ange	Units of authorised UCITS or other collective inves	tment undertakin	gs	
-					Collective Investment Schemes - UCITS			
Equities					Luxembourg			
Jersey Polymetal International plc	GBP	1,017,927	2,955,875	7.57	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	SD 3,990,727	3,990,727	10.23
		-	2,955,875	7.57		-	3,990,727	10.23
Kazakhstan		-			Total Collective Investment Schemes - UCITS	-	3,990,727	10.23
Halyk Savings Bank of Kazakhstan JSC, Reg. S, GDR	USD	805,902	8,985,807	23.03	Total Units of authorised UCITS or other collective	investment		
Kaspi.KZ JSC, Reg. S, GDR NAC Kazatomprom JSC, Reg. S, GDR	USD USD	159,146 117,618	11,323,238 3,301,537	29.02 8.46	undertakings	-	3,990,727	10.23
Whe Ruzulomprom 35c, Reg. 3, abit	435	-	23,610,582	60.51	Total Investments	_	33,321,310	85.39
		-			Cash		5,694,152	14.59
Total Equities			26,566,457 ———————	68.08	Other Assets/(Liabilities)	-	5,708	0.02
Total Transferable securities and money admitted to an official exchange listing	market instru	ıments -	26,566,457	68.08	Total Net Assets	-	39,021,170	100.00
Other transferable securities and money	market instr	uments			* Cocurity is valued at its fair value under the direct	= ion of the Deard of		
Equities					* Security is valued at its fair value under the direct † Managed by an affiliate of the Investment Adviser		טוופננטוג.	
Cyprus								
Md Medical Group Investments plc*	USD	365,877	23,233	0.06	Geographic Allocation of Portfolio as at 31 De	cember 2022	% of Net A	ssets 60.51
TCS Group Holding plc*	USD	236,349	78,504	0.20	Luxembourg			10.23
		-	101,737	0.26	Jersey Russia			7.57 6.41
Netherlands X5 Retail Group NV*	USD	654,828	83,720	0.22	Netherlands Cyprus			0.41 0.26
Yandex NV*	USD	323,242	75,396	0.19	Total Investments			35.39
		_	159,116	0.41	Cash and other assets/(liabilities)			14.61
Russia Alrosa PJSC*	USD	5,801,780	55,516	0.14	Total		10	0.00
Detsky Mir PJSC*	USD	6,550,171	68,181	0.14				
Fix Price Group Ltd. GDR* Gazprom Neft PJSC*	USD USD	408,920 1,513,812	10,047 76,593	0.03 0.20				
Gazprom PJSC*	RUB	630,152	20,450	0.05				
Gazprom PJSC*	USD	8,821,092	239,855	0.61				
LUKOIL PJSC* LUKOIL PJSC*	RUB USD	223,231 286,812	156,867 176,361	0.40 0.45				
Magnit PJSC, Reg. S, GDR*	USD	2	-	-				
Magnit PJSC*	RUB	21,347	9,023	0.02				
Magnit PJSC* Magnitogorsk Iron & Steel Works PJSC,	USD	271,064	104,045	0.27				
Reg. S, GDR*	USD	452,985	27,292	0.07				
Magnitogorsk Iron & Steel Works PJSC*	USD USD	5,721,308	32,989	0.08				
MMC Norilsk Nickel PJSC* MMC Norilsk Nickel PJSC*	RUB	1 11,175	30,476	0.08				
MMC Norilsk Nickel PJSC*	USD	42,569	102,750	0.26				
Novatek PJSC* Novatek PJSC*	USD RUB	261,414 1,561,210	38,778 270,145	0.10 0.69				
Novolipetsk Steel PJSC*	RUB	6,443,670	164,744	0.69				
PhosAgro PJSC, Reg. S, GDR*	USD	1 717	-	-				
PhosAgro PJSC, Reg. S, GDR* PhosAgro PJSC*	USD RUB	1,717 88,829	1 62,318	0.16				
Polyus PJSC*	USD	1	1	-				
Polyus PJSC*	RUB	74,806	113,468	0.29				
Rosneft Oil Co. PJSC* Rosneft Oil Co. PJSC*	RUB USD	669,288 2,780,393	28,109 100,303	0.07 0.26				
Rostelecom PJSC*	USD	6,777,004	54,181	0.14				
Sherbank of Russia PJSC*	RUB	397,940	7,081	0.02				
Sberbank of Russia PJSC* Severstal PAO*	USD USD	7,895,281 552,470	123,108 91,184	0.32 0.23				
Severstal PJSC*	USD	352,430	57,851	0.23				
Sistema PJSFC*	USD	15,111,937	23,510	0.06				
Tatneft PJSC* Tatneft PJSC*	RUB USD	64,110 321,777	3,277 12,567	0.01 0.03				
Tatneft PJSC*	USD	2,707,973	124,962	0.03				
United Co. RUSAL International PJSC* VTB Bank PJSC*	HKD USD 2	7,485,000 2,537,914,232	62,698 54,542	0.16 0.14				
	330 2		2,503,273	6.41				
Total Equities		-	2,764,126	7.08				
Total Other transferable securities and n	noney market	-	2,764,126	7.08				
mati umenta		-						

This Sub-Fund has been suspended from trading since 28 February 2022 in order to protect the best interests of Shareholders in the Sub-Fund. As a result, the last official Net Asset Value (NAV) per Share published was on 25 February 2022. The NAV reported here is an indicative NAV as at 30 December 2022 and is not an official NAV; the official NAV calculation is still suspended and Shareholders cannot subscribe into nor redeem from the Sub-Fund. An indicative NAV is an internal estimate of the value of the Sub-Fund's assets taking into account the Investment Manager's inability to trade Russian assets both onshore and offshore, lack of relevant pricing sources and market uncertainty.

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrument	s admitted to a	ın official exch	ange	Netherlands				
listing	ct moti ument	3 damitted to d	in official exem	unge	ASML Holding NV	EUR	449	242,215	2.35
Equities					Koninklijke Ahold Delhaize NV	EUR	6,461	186,131	1.81
Equities					Koninklijke DSM NV NN Group NV	EUR EUR	920 2,457	113,159 100,754	1.10 0.98
Australia Stockland, REIT	AUD	36,601	90,312	0.88	NXP Semiconductors NV	USD	1,023	159,071	1.54
Stockland, KETT	Adb						=	801,330	7.78
			90,312	0.88			-		7.76
Belgium		_			Norway Kahoot! ASA	NOK	35,526	69,611	0.68
KBC Group NV	EUR	2,505	162,497	1.58	Ranoot: ASA	NOK	33,320 -		0.00
			162,497	1.58				69,611	0.68
Bermuda		_			Portugal				
Credicorp Ltd.	USD	850	114,810	1.12	Jeronimo Martins SGPS SA	EUR	5,834	126,959	1.23
		_	114,810	1.12				126,959	1.23
0 "		_		1.12	Puerto Rico		-		
<i>Brazil</i> Raia Drogasil SA	BRL	25,570	114,678	1.11	EVERTEC, Inc.	USD	1,641	52,274	0.51
3.3.		_					-	52,274	0.51
		_	114,678	1.11	6 446		-		
Canada					South Africa Vodacom Group Ltd.	ZAR	14,332	104,210	1.01
Waste Connections, Inc.	USD	2,055	271,887	2.64	тования от образов				
			271,887	2.64			_	104,210	1.01
Denmark		_			Switzerland	CUE	400	157 (00	
Novo Nordisk A/S 'B'	DKK	2,069	279,763	2.72	Roche Holding AG Sika AG	CHF CHF	499 243	157,699 58,715	1.53 0.57
		_	279,763	2.72	Silia Ad	CIII			
France		_						216,414	2.10
France Vinci SA	EUR	3,152	315,376	3.06	United Kingdom		_		
					Airtel Africa plc, Reg. S AstraZeneca plc	GBP GBP	76,572 1,069	103,246 144,836	1.00 1.41
		_	315,376	3.06	Reckitt Benckiser Group plc	GBP	1,468	102,027	0.99
Germany					RELX plc	GBP	11,754	324,849	3.16
adidas AG	EUR	494	67,312	0.65	Taylor Wimpey plc	GBP	94,760	116,441	1.13
			67,312	0.65				791,399	7.69
Hong Kong		_			United States of America		-		
AIA Group Ltd.	HKD	12,600	140,456	1.36	AbbVie, Inc.	USD	1,420	228,620	2.22
		_	140,456	1.36	Alphabet, Inc. 'A' Analog Devices, Inc.	USD USD	2,600 794	226,213 128,525	2.20 1.25
ladia		_			Boston Scientific Corp.	USD	5,887	271,067	2.63
India Apollo Hospitals Enterprise Ltd.	INR	1,953	105,719	1.03	Charles Schwab Corp. (The)	USD	1,886	156,048	1.52
Housing Development Finance Corp. Ltd.	INR	8,795	281,099	2.73	CSX Corp. Deere & Co.	USD USD	2,550 557	79,165 237,469	0.77 2.31
		_	386,818	3.76	Dollar General Corp.	USD	500	123,690	1.20
Indonesia		_			DR Horton, Inc. Fiserv, Inc.	USD USD	1,650 1,028	146,734 103,422	1.42
Indonesia Bank Rakyat Indonesia Persero Tbk. PT	IDR	366,400	116,151	1.13	Intuitive Surgical, Inc.	USD	843	222,468	1.00 2.16
		_			Lam Research Corp.	USD	268	111,165	1.08
		_	116,151	1.13	M&T Bank Corp. Mastercard, Inc. 'A'	USD USD	651 681	95,127 235,296	0.92 2.29
Ireland	ELID	114/	102.720		Microsoft Corp.	USD	2,254	536,531	5.21
Kerry Group plc 'A' Kingspan Group plc	EUR EUR	1,146 1,969	103,738 106,366	1.01 1.03	NIKE, Inc. 'B'	USD	1,640	191,142	1.86
Killgspall droup pie	Edit				Pathward Financial, Inc. Skyline Champion Corp.	USD USD	1,670 2,427	72,035 124,529	0.70 1.21
			210,104	2.04	SLM Corp.	USD	5,260	87,184	0.85
Italy		_			Sun Communities, Inc., REIT	USD	1,120	161,056	1.56
FinecoBank Banca Fineco SpA	EUR	11,441	190,525	1.85	Thermo Fisher Scientific, Inc. Union Pacific Corp.	USD USD	294 653	161,837 135,811	1.57 1.32
			190,525	1.85	UnitedHealth Group, Inc.	USD	793	418,863	4.07
Japan		_			Vertex Pharmaceuticals, Inc. Visa, Inc. 'A'	USD USD	677 701	194,065 144,893	1.88
Katitas Co. Ltd.	JPY	5,200	119,159	1.16	visa, IIIC. A	นวม	701		1.41
Recruit Holdings Co. Ltd. T&D Holdings, Inc.	JPY JPY	3,700 9,000	117,213 129,854	1.14 1.26				4,592,955	44.61
Tokio Marine Holdings, Inc.	JPY	5,700	122,216	1.26	Total Equities		-	10,028,031	97.40
Tokyo Electron Ltd.	JPY	400	118,067	1.14	·	au marinet ' '			
		_	606,509	5.89	Total Transferable securities and mon- admitted to an official exchange listing	ey market instru g	шептѕ	10,028,031	97.40
Mexico		_					-		
Wal-Mart de Mexico SAB de CV	MXN	57,780	205,681	2.00					
		_	205 401	2.00					
		_	205,681	2.00					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Units of authorised UCITS or other collec	tive investme	nt undertakir	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	224,847	224,847	2.18
			224,847	2.18
Total Collective Investment Schemes - UCIT	S	-	224,847	2.18
Total Units of authorised UCITS or other undertakings	collective inve	estment	224,847	2.18
Total Investments		-	10,252,878	99.58
Cash		-	52,879	0.51
Other Assets/(Liabilities)		•	(9,669)	(0.09)

10,296,088

100.00

Total Net Assets

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
United States of America	44.6
Netherlands	7.78
United Kingdom	7.69
Japan	5.89
India	3.70
France	3.00
Denmark	2.7
Canada	2.64
Luxembourg	2.18
Switzerland	2.10
Ireland	2.04
Mexico	2.00
Italy	1.8
Belgium	1.58
Hong Kong	1.30
Portugal	1.2
Indonesia	1.1
Bermuda	1.1.
Brazil	1.1
South Africa	1.0
Australia	0.88
Norway	0.68
Germany	0.6
Puerto Rico	0.5
Total Investments	99.58
Cash and other assets/(liabilities)	0.4
Total	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	rket instrument	s admitted to a	n official exch	ange	Sweden Boliden AB	SEK	2,275	86,339	0.02
-					Bolidell AB	JEN	2,275		0.82
Equities							-	86,339	0.82
Australia Brambles Ltd.	AUD	32,584	267,190	2.54	Switzerland Nestle SA	CHF	2,012	235,406	2.23
		_	267,190		Roche Holding AG	CHF	675	213,321	2.03
Canada		_	207,190	2.54	SIG Group AG Sika AG	CHF CHF	10,737 339	236,090 81,911	2.24 0.78
Canada Ritchie Bros Auctioneers, Inc.	CAD	1,125	64,531	0.61			-	766,728	7.28
West Fraser Timber Co. Ltd.	CAD	2,150	157,538	1.50	Taiwan		-	700,720	7.20
			222,069	2.11	Taiwan Taiwan Semiconductor Manufacturing Co.				
China		_			Ltd.	TWD	14,000	204,755	1.95
Chacha Food Co. Ltd. 'A'	CNH	8,000	57,902	0.55				204,755	1.95
			57,902	0.55	United Kingdom	CDD	27 205	22.4.570	
Denmark	Buu		10/100		Tate & Lyle plc	GBP	27,285 -	234,578	2.23
Novo Nordisk A/S 'B'	DKK	1,451	196,199	1.86			_	234,578	2.23
		_	196,199	1.86	United States of America AGCO Corp.	USD	957	132,496	1.27
Finland	5115	2 220	1.10.771		Autodesk, Inc.	USD	888	152,496	1.26 1.56
Neste OYJ UPM-Kymmene OYJ	EUR EUR	3,229 3,285	149,771 123,384	1.43 1.17	Cadence Design Systems, Inc.	USD	700	111,783	1.06
					Carrier Global Corp. Danaher Corp.	USD USD	4,417 961	182,643 254,463	1.74 2.42
			273,155	2.60	Darling Ingredients, Inc.	USD	2,451	151,852	1.44
France	5115	2.242	01.140		Deere & Co.	USD	896	381,996	3.63
Dassault Systemes SE Schneider Electric SE	EUR EUR	2,243 800	81,160 112,444	0.77 1.07	Dover Corp. Ecolab, Inc.	USD USD	1,265 955	170,674 138,991	1.62 1.32
Seimerder Electric SE	2011	_			Elevance Health, Inc.	USD	316	161,677	1.54
		_	193,604	1.84	Eli Lilly & Co. Energy Recovery, Inc.	USD USD	396 2,505	144,944 50,801	1.38 0.48
Germany GEA Grave A.C.	EUD	2 127	07.153	0.00	Evoqua Water Technologies Corp.	USD	2,913	116,170	1.10
GEA Group AG Infineon Technologies AG	EUR EUR	2,137 3,950	87,152 120,274	0.83 1.14	Farmland Partners, Inc., REIT	USD	3,905	47,895	0.46
Siemens AG	EUR	824	113,950	1.08	General Mills, Inc. Gladstone Land Corp., REIT	USD USD	3,451 2,206	290,609 39,973	2.76 0.38
Symrise AG	EUR	1,934	210,387	2.00	International Flavors & Fragrances, Inc.	USD	1,341	140,275	1.33
			531,763	5.05	LKQ Corp. NIKE, Inc. 'B'	USD USD	1,166 1,828	62,375 213,053	0.59 2.02
India		_			Rayonier, Inc., REIT	USD	2,864	95,056	0.90
Tata Consumer Products Ltd.	INR	25,458	237,404	2.26	Rockwell Automation, Inc. Sprouts Farmers Market, Inc.	USD USD	646 1,860	166,313 60,357	1.58 0.57
			237,404	2.26	Tetra Tech, Inc.	USD	1,769	254,462	2.42
Ireland		_			Trex Co., Inc. Trimble, Inc.	USD USD	1,093 4,136	46,245 205,766	0.44 1.96
Kerry Group plc 'A'	EUR	1,733	156,874	1.49	UnitedHealth Group, Inc.	USD	439	231,880	2.20
Kingspan Group plc Origin Enterprises plc	EUR EUR	1,404 16,916	75,845 77,838	0.72 0.74	Valmont Industries, Inc.	USD	594	195,738	1.86
Trane Technologies plc	USD	2,228	374,805	3.56	Weyerhaeuser Co., REIT Xylem, Inc.	USD USD	5,024 2,743	155,970 302,594	1.48 2.88
		_	685,362	6.51	Zoetis, Inc.	USD	672	98,555	0.94
la man		_		0.51			-	4,769,824	45.32
Japan FANUC Corp.	JPY	600	90,246	0.86			-		
Hitachi Ltd.	JPY	1,500	76,081	0.72	Total Equities		_	10,390,771	98.73
Keyence Corp. Kurita Water Industries Ltd.	JPY JPY	400 2,100	156,203 87,002	1.48 0.83	Total Transferable securities and money admitted to an official exchange listing	market instru	iments	10,390,771	98.73
Topcon Corp.	JPY	8,200	95,477	0.91			-		
			505,009	4.80	Units of authorised UCITS or other collect	tive investme	nt undertakin	igs	
Luxembourg		_			Collective Investment Schemes - UCITS				
Befesa SA, Reg. S	EUR	1,409	67,846	0.64	Luxembourg				
			67,846	0.64	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	79,500	79,500	0.76
Netherlands		_			3. M. dob Elquidity Evitivity A (distily)	035			
ASML Holding NV	EUR	329	177,480	1.69			=	79,500	0.76
CNH Industrial NV Koninklijke DSM NV	USD EUR	12,172 2,172	195,908 267,154	1.86 2.54	Total Collective Investment Schemes - UCITS	5		79,500	0.76
NXP Semiconductors NV	USD	1,316	204,632	1.94	Total Units of authorised UCITS or other of	collective inve	estment	79,500	0.76
			845,174	8.03	undertakings		-		
Norway	NOV	11.007	02.145	0.70	Total Investments		-	10,470,271	99.49
Norsk Hydro ASA Orkla ASA	NOK NOK	11,007 13,848	82,165 99,685	0.78 0.95	Cash		_	53,703	0.51
TOMRA Systems ASA	NOK	3,803	64,020	0.61	Other Assets/(Liabilities)			172	-
			245,870	2.34	Total Net Assets		-	10,524,146	100.00
		_					=	10,327,170	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	45.32
Netherlands	8.03
Switzerland	7.28
Ireland	6.51
Germany	5.05
Japan	4.80
Finland	2.60
Australia	2.54
Norway	2.34
India	2.26
United Kingdom	2.23
Canada	2.11
Taiwan	1.95
Denmark	1.86
France	1.84
Luxembourg	1.40
Sweden	0.82
China	0.55
Total Investments	99.49
Cash and other assets/(liabilities)	0.51
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money market instruments admitted to an official exchange listing			SSE plc UNITE Group plc (The), REIT United Utilities Group plc	GBP GBP GBP	14,063 20,700 11,218	290,712 227,362 134,527	2.75 2.15 1.27		
Equities					diffice diffices group pie	GDI	11,210	1,355,196	12.80
Australia NEXTDC Ltd. Ramsay Health Care Ltd. Transurban Group	AUD AUD AUD	16,678 5,220 22,759	103,079 229,240 200,606	0.97 2.17 1.89	United States of America Alexandria Real Estate Equities, Inc., REIT American Tower Corp., REIT	USD USD	2,459 1,102	355,030 235,255	3.35 2.22
			532,925	5.03	ChargePoint Holdings, Inc. Enphase Energy, Inc.	USD USD	7,894 539	72,901 140,652	0.69 1.33
<i>Austria</i> Verbund AG	EUR	2,226	187,428	1.77	Equinix, Inc., REIT Hannon Armstrong Sustainable Infrastructure Capital, Inc., REIT	USD USD	440 2,565	291,159 76,104	2.75 0.72
		_	187,428	1.77	HCA Healthcare, Inc. Itron, Inc.	USD USD	1,566 1,159	374,117 58,889	3.53 0.56
Belgium Cofinimmo SA, REIT Elia Group SA/NV Warehouses De Pauw CVA, REIT	EUR EUR EUR	1,189 1,614 3,994	106,944 229,702 114,581	1.01 2.17 1.08	Medical Properties Trust, Inc., REIT NextEra Energy, Inc. Norfolk Southern Corp. Physicians Realty Trust, REIT	USD USD USD USD	6,702 4,143 1,161 13,545	74,627 346,831 286,465 195,928	0.70 3.28 2.71 1.85
		_	451,227	4.26	Prologis, Inc., REIT SBA Communications Corp., REIT 'A'	USD USD	2,817 710	318,575 200,653	3.01 1.90
Canada Canadian National Railway Co.	USD	2,597	309,420	2.92	Skyline Champion Corp. Solaredge Technologies, Inc. Union Pacific Corp.	USD USD USD	979 1,117 1,453	50,233 309,699 302,195	0.47 2.92 2.85
			309,420	2.92	Ventas, Inc., REIT Welltower, Inc., REIT	USD USD	3,803 3,017	171,021 197,840	1.62 1.87
China China Longyuan Power Group Corp. Ltd.	LIKE	50,000	70.004	0.47	Xcel Energy, Inc. Xylem, Inc.	USD USD	3,732 3,483	264,039 384,227	2.49 3.63
'H'	HKD	58,000	70,904 70,904	0.67				4,706,440	44.45
Denmark		_			Total Equities		-	10,067,234	95.08
Orsted A/S, Reg. S	DKK	1,154	104,737 104,737	0.99	Total Transferable securities and money admitted to an official exchange listing	ments	10,067,234	95.08	
France	5115	-			Transferable securities and money market market	et instruments	dealt in on	another regulate	ed
Neoen SA, Reg. S	EUR	2,866 _	115,075 115,075	1.09	Equities				
Germany Encavis AG	EUR	 5,229	103,453	0.98	China Contemporary Amperex Technology Co. Ltd. 'A'	CNH	900	51,245	0.49
Vonovia SE	EUR	7,084 _	166,315	1.57	NARI Technology Co. Ltd. 'A'	CNH	54,300	191,790	1.81
Italy		_	269,768	2.55			-	243,035	2.30
Enel SpA Terna - Rete Elettrica Nazionale	EUR EUR	66,567 28,839	359,667 214,079	3.40 2.02	Total Equities Total Transferable securities and money	market instrui	ments .	243,035	2.30
		_	573,746	5.42	dealt in on another regulated market 243,033				
Japan Kurita Water Industries Ltd.	JPY	2,600	107,717	1.02	Units of authorised UCITS or other collect Collective Investment Schemes - UCITS	live investmen	it undertakir	igs	
			107,717	1.02	Luxembourg				
Netherlands Alfen Beheer BV, Reg. S	EUR	1,962	175,611	1.66	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.) [†]	USD	209,946	209,946	1.98
		_	175,611	1.66				209,946	1.98
Singapore Parkway Life Real Estate Investment Trust	SGD	25,000	70,063	0.66	Total Collective Investment Schemes - UCITS			209,946	1.98
		_	70,063	0.66	Total Units of authorised UCITS or other of undertakings	collective inve	stment	209,946	1.98
South Korea Samsung SDI Co. Ltd.	KRW	405	191,240	1.80	Total Investments		-	10,520,215	99.36
		_	191,240	1.80	Cash Other Assets //Linkilities		-	52,602	0.50
Spain Cellnex Telecom SA, Reg. S	EUR	 5,773	191,379	1.81	Other Assets/(Liabilities) Total Net Assets		-	14,788 ———————————————————————————————————	100.00
Corp. ACCIONA Energias Renovables SA Iberdrola SA Solaria Energia y Medio Ambiente SA	EUR EUR EUR	4,629 35,763 3,025	179,059 419,622 55,677	1.69 3.96 0.53	† Managed by an affiliate of the Investmen	t Adviser.	-	10,587,005	100.00
<u> </u>			845,737	7.99					
United Kingdom Assura plc, REIT Grainger plc LondonMetric Property plc, REIT Renewi plc Segro plc, REIT	GBP GBP GBP GBP	309,212 77,387 75,038 7,782 5,465	203,609 236,447 156,184 55,965 50,390	1.92 2.23 1.47 0.53 0.48					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	44.45
United Kingdom	12.80
Spain	7.99
Italy	5.42
Australia	5.03
Belgium	4.26
China	2.97
Canada	2.92
Germany	2.55
Luxembourg	1.98
South Korea	1.80
Austria	1.77
Netherlands	1.66
France	1.09
Japan	1.02
Denmark	0.99
Singapore	0.66
Total Investments	99.36
Cash and other assets/(liabilities)	0.64
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke listing	et instrumer	nts admitted to	an official exch	ange
Equities				
Cayman Islands				
Airtac International Group	TWD	85,000	2,576,345	1.84
Chailease Holding Co. Ltd. Parade Technologies Ltd.	TWD TWD	666,189 73,000	4,716,930 1,845,045	3.38 1.32
Silergy Corp.	TWD	125,000	1,777,246	1.27
		-	10,915,566	7.81
Taiwan		-		
Accton Technology Corp.	TWD	390,000	2,983,818	2.14
ASE Technology Holding Co. Ltd. ASPEED Technology, Inc.	TWD TWD	75,000 47,567	229,402 2,623,836	0.16 1.88
Chroma ATE, Inc.	TWD	208,000	1,228,693	0.88
CTBC Financial Holding Co. Ltd.	TWD	8,400,000	6,057,100	4.34
Delta Electronics, Inc.	TWD	508,000	4,747,548	3.40
E Ink Holdings, Inc.	TWD	425,000	2,233,525	1.60
E.Sun Financial Holding Co. Ltd.	TWD	5,571,915	4,371,928	3.13
Eclat Textile Co. Ltd. eMemory Technology, Inc.	TWD TWD	220,000 35,000	3,554,574 1,525,682	2.54 1.09
Faraday Technology, Inc.	TWD	485,000	2,256,421	1.61
Feng TAY Enterprise Co. Ltd.	TWD	221,000	1,489,155	1.07
Formosa Plastics Corp.	TWD	1,349,000	3,818,422	2.73
Fubon Financial Holding Co. Ltd.	TWD	2,769,828	5,086,850	3.64
Global Unichip Corp.	TWD	59,000	1,234,495	0.88
Hon Hai Precision Industry Co. Ltd. Largan Precision Co. Ltd.	TWD TWD	2,645,000 47,000	8,616,098 3,121,028	6.17 2.23
Lotes Co. Ltd.	TWD	101,194	2,722,538	1.95
Makalot Industrial Co. Ltd.	TWD	394,840	3,001,546	2.15
MediaTek, Inc.	TWD	306,000	6,238,080	4.46
Mega Financial Holding Co. Ltd.	TWD	3,400,000	3,365,870	2.41
Micro-Star International Co. Ltd.	TWD	310,000	1,212,398	0.87
momo.com, Inc. Nan Ya Plastics Corp.	TWD TWD	120,000 1,155,000	2,508,881 2,676,417	1.80 1.92
Nan Ya Printed Circuit Board Corp.	TWD	165,000	1,222,053	0.87
Nien Made Enterprise Co. Ltd.	TWD	189,000	1,814,050	1.30
Novatek Microelectronics Corp.	TWD	75,000	770,581	0.55
Pegavision Corp.	TWD	43,000	594,906	0.43
Poya International Co. Ltd.	TWD	110,000	1,780,872	1.27
President Chain Store Corp. Realtek Semiconductor Corp.	TWD TWD	290,000 235,000	2,573,168 2,155,998	1.84 1.54
SDI Corp.	TWD	570,000	1,791,758	1.28
Sinbon Electronics Co. Ltd.	TWD	231,000	2,077,893	1.49
Taiwan Cement Corp.	TWD	594,895	653,390	0.47
Taiwan Mobile Co. Ltd.	TWD	570,000	1,758,319	1.26
Taiwan Semiconductor Manufacturing Co.	TWD	004 000	12 020 021	0.25
Ltd. Unimicron Technology Corp.	TWD TWD	884,000 566,000	12,928,821 2,218,215	9.25 1.59
Uni-President Enterprises Corp.	TWD	1,330,000	2,889,043	2.07
United Microelectronics Corp.	TWD	4,014,000	5,327,711	3.81
Vanguard International Semiconductor Corp.	TWD	701,000	1,771,748	1.27
Voltronic Power Technology Corp.	TWD	5,000	252,990	0.18
Wiwynn Corp.	TWD	96,000	2,492,064	1.78
		_	121,977,885	87.30
Total Equities			132,893,451	95.11
Total Transferable securities and money admitted to an official exchange listing	market instr	uments	132,893,451	95.11
Units of authorised UCITS or other collect	ivo invoctm	- ont undortaki		
	ive ilivestili	ent undertakn	igo	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	2,510,000	2,510,000	1.80
			2,510,000	1.80
Total Collective Investment Schemes - UCITS	2,510,000	1.80		
Total Units of authorised UCITS or other oundertakings	2,510,000	1.80		
Total Investments		-	135,403,451	96.91
Cash		-	3,530,982	2.53
Other Assets/(Liabilities)		-	779,275	0.56
Total Net Assets		-	139,713,708	100.00
-		=		

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Taiwan	87.30
Cayman Islands	7.81
Luxembourg	1.80
Total Investments	96.91
Cash and other assets/(liabilities)	3.09
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money market instruments admitted to an official exchange United States of America									
listing				0-	2seventy bio, Inc.	USD	384,555	3,391,775	0.32
Equities					4D Molecular Therapeutics, Inc. Adverum Biotechnologies, Inc.	USD USD	283,908 1,208,385	6,253,074 713,008	0.60 0.07
Australia					Alaunos Therapeutics, Inc. Allogene Therapeutics, Inc.	USD USD	2,509,237 948,692	1,603,277 5,668,435	0.15 0.54
CSL Ltd. Mesoblast Ltd.	AUD AUD	97,937 1,919,962	19,130,127 1,137,120	1.83 0.11	Allovir, Inc.	USD	342,016	1,720,340	0.17
		-,,		1.94	Alnylam Pharmaceuticals, Inc. Amgen, Inc.	USD USD	158,361 126,715	37,415,953 33,140,408	3.58 3.17
Cavman Islands		_	20,267,247	1.94	Amicus Therapeutics, Inc.	USD	1,947,718	23,362,877	2.24
JW Cayman Therapeutics Co. Ltd.,					Arcturus Therapeutics Holdings, Inc. Arrowhead Pharmaceuticals, Inc.	USD USD	328,567 359,905	5,475,569 14,486,176	0.52 1.39
Reg. S Legend Biotech Corp., ADR	HKD USD	2,722,500 397,778	1,531,394 19,711,889	0.15 1.88	Atara Biotherapeutics, Inc. Beam Therapeutics, Inc.	USD USD	819,326 456,510	2,560,394 17,253,795	0.25 1.65
MeiraGTx Holdings plc	USD	174,386	1,116,070	0.11	Berkeley Lights, Inc.	USD	1,070,265	2,884,364	0.28
			22,359,353	2.14	Biogen, Inc. BioLife Solutions, Inc.	USD USD	124,685 368,887	34,229,773 6,606,766	3.27 0.63
China		_			BioMarin Pharmaceutical, Inc.	USD	330,461	33,596,318	3.21
WuXi AppTec Co. Ltd., Reg. S 'H'	HKD	1,947,852	20,588,870	1.97	Bio-Techne Corp. Bluebird Bio, Inc.	USD USD	358,908 728,418	29,767,830 4,927,748	2.85 0.47
			20,588,870	1.97	Bristol-Myers Squibb Co. Caribou Biosciences, Inc.	USD USD	423,590 564,855	30,339,634 3,428,670	2.90 0.33
France		_			Catalent, Inc.	USD	236,336	10,675,297	1.02
Cellectis SA Sartorius Stedim Biotech	EUR EUR	347,500 42,327	724,472 13,821,320	0.07 1.32	Charles River Laboratories International, Inc.	USD	88,855	19,339,291	1.85
Sartorias Steami Biotecii	2011				Editas Medicine, Inc.	USD	1,067,585	9,384,072	0.90
		_	14,545,792	1.39	Fate Therapeutics, Inc. Generation Bio Co.	USD USD	540,968 372,931	5,388,041 1,445,108	0.52 0.14
Germany Merck KGaA	EUR	124,655	24,196,155	2.31	Gilead Sciences, Inc. Homology Medicines, Inc.	USD USD	428,926 412,371	36,610,979 476,288	3.50 0.05
		_	24,196,155	2.31	ImmunityBio, Inc.	USD	1,340,086	6,626,725	0.63
Israel		_		2.51	Inovio Pharmaceuticals, Inc. Instil Bio, Inc.	USD USD	3,116,926 450,635	4,441,620 269,345	0.43
Gamida Cell Ltd.	USD	419,921	529,100	0.05	Intellia Therapeutics, Inc.	USD	382,870	13,216,672	1.26
		_	529,100	0.05	Invitae Corp. Ionis Pharmaceuticals, Inc.	USD USD	1,651,797 755,443	2,981,494 28,132,697	0.29 2.69
Japan		-			Iovance Biotherapeutics, Inc.	USD	1,590,235	9,867,408	0.94
Astellas Pharma, Inc.	JPY	2,149,400	32,736,802	3.13	Krystal Biotech, Inc. Lineage Cell Therapeutics, Inc.	USD USD	215,941 960,512	16,934,093 1,171,825	1.62 0.11
Sumitomo Pharma Co. Ltd. Takara Bio, Inc.	JPY JPY	1,388,900 405,600	10,522,928 5,304,284	1.00 0.51	Moderna, Inc.	USD	85,859	14,933,027	1.43
Takeda Pharmaceutical Co. Ltd.	JPY	920,200	28,728,757	2.75	Nkarta, Inc. Ocugen, Inc.	USD USD	366,036 3,013,203	2,062,613 3,751,438	0.20 0.36
			77,292,771	7.39	Passage Bio, Inc. Pfizer, Inc.	USD USD	587,739 574,743	778,754 29,360,746	0.07 2.81
Netherlands		-			Precigen, Inc.	USD	1,110,963	1,549,793	0.15
Immatics NV uniQure NV	USD USD	226,776 643,854	2,020,574 14,470,619	0.19 1.39	Precision BioSciences, Inc. PTC Therapeutics, Inc.	USD USD	1,563,179 591,018	1,610,074 21,894,262	0.15 2.09
uniqui e ivv	usb	043,634			Regeneron Pharmaceuticals, Inc.	USD	14,474	10,363,022	0.99
		_	16,491,193	1.58	REGENXBIO, Inc. Repligen Corp.	USD USD	516,681 77,045	11,754,493 13,102,658	1.12 1.25
Norway ArcticZymes Technologies ASA	NOK	29,452	215,962	0.02	Rocket Pharmaceuticals, Inc. Sana Biotechnology, Inc.	USD USD	764,639 1,143,387	14,864,582 4,356,304	1.42
ArcticZymes recimologics ASA	NOK				Sangamo Therapeutics, Inc.	USD	1,416,086	4,283,660	0.42 0.41
e.		-	215,962	0.02	Sarepta Therapeutics, Inc. Selecta Biosciences, Inc.	USD USD	301,365 2,017,361	38,068,427 2,168,663	3.64 0.21
Singapore WaVe Life Sciences Ltd.	USD	439,387	3,047,149	0.29	Sorrento Therapeutics, Inc.	USD	2,817,623	2,399,347	0.23
		_	3,047,149	0.29	TCR2 Therapeutics, Inc. Twist Bioscience Corp.	USD USD	523,167 207,216	517,935 4,688,262	0.05 0.45
South Korea		-		0.29	Ultragenyx Pharmaceutical, Inc.	USD	251,035	11,448,451	1.10
GC Cell Corp.	KRW	113,002	4,248,483	0.41	Vericel Corp. Vertex Pharmaceuticals, Inc.	USD USD	557,059 115,732	14,082,452 33,175,156	1.35 3.17
Medipost Co. Ltd. OliX Pharmaceuticals, Inc.	KRW KRW	123,704 129,262	1,466,482 2,093,810	0.14	Verve Therapeutics, Inc. Vor BioPharma, Inc.	USD USD	228,956 127,053	4,302,083 843,632	0.41
on/ marmaceancais, me.	10000	_			Voyager Therapeutics, Inc.	USD	321,778	1,803,566	0.08
		_	7,808,775	0.75				713,950,539	68.30
Switzerland CRISPR Therapeutics AG	USD	472,165	18,747,311	1.79					
Lonza Group AG	CHF	38,675	19,106,867	1.83	Total Equities			1,033,456,357 —————————	98.86
Novartis AG Roche Holding AG	CHF CHF	377,414 96,735	34,453,401 30,571,218	3.30 2.92	Total Transferable securities and mor admitted to an official exchange listin		truments	1,033,456,357	98.86
		_	102,878,797	9.84					
Taiwan Ever Supreme Bio Technology Co. Ltd.	TWD	836,400	6,017,511	0.58					
		_	6,017,511	0.58					
United Kingdom		-							
Adaptimmune Therapeutics plc, ADR	USD	997,052	1,410,829	0.14					
Autolus Therapeutics plc, ADR Oxford Biomedica plc	USD GBP	439,226 201,777	777,430 1,078,884	0.07 0.10					
		_	3,267,143	0.31					
		_							

JPMorgan Funds - Thematics - Genetic Therapies

Investments Cur	Quantity/ Nominal rency Value	l Value	% of Net Assets
Units of authorised UCITS or other collective	e investment undert	akings	
Collective Investment Schemes - UCITS			
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD 6,917,825	5 6,917,825	0.66
		6,917,825	0.66
Total Collective Investment Schemes - UCITS		6,917,825	0.66
Total Units of authorised UCITS or other coll undertakings	ective investment	6,917,825	0.66
Total Investments		1,040,374,182	99.52

290,851

4,694,308

1,045,359,341

0.03

0.45

100.00

Cash

Other Assets/(Liabilities)

Total Net Assets

United States of America Switzerland	68.30
Switzerland	00.5
	9.84
Japan	7.39
Germany	2.3
Cayman Islands	2.14
China	1.97
Australia	1.94
Netherlands	1.58
France	1.39
South Korea	0.75
Luxembourg	0.66
Taiwan	0.58
United Kingdom	0.3
Singapore	0.29
Israel	0.0
Norway	0.02
Total Investments	99.52
Cash and other assets/(liabilities)	0.48

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Thematics - Genetic Therapies

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	of Net Assets
CHF	1,871,353	USD	2,028,596	17/01/2023	Citibank	3,664	_
CHF	1,469,780	USD	1,582,266	17/01/2023		13,890	-
CHF	1,139,087	USD	1,228,268	17/01/2023	Morgan Stanley	8,763	-
CHF	71,781,361	USD	76,613,824		State Street	1,339,578	0.13
CHF	483,471	USD	525,440		Morgan Stanley	1,328	-
EUR	413,701,005	USD	434,654,619	17/01/2023		7,980,447	0.76
EUR	10,074,580	USD	10,771,570	17/01/2023		7,622	-
EUR	2,763,436	USD	2,956,119		BNP Paribas	6,583	-
GBP	124,549	USD	150,354		Morgan Stanley	232	-
HKD	6,698,204	USD	859,187	17/01/2023		369	-
HKD	49,564	USD	6,362		Standard Chartered	2	-
SGD SGD	63,338 46,846	USD USD	46,930 34,776		BNP Paribas Goldman Sachs	358 199	-
SGD	30,959	USD	22,799		Merrill Lynch	314	_
SGD	5,002,008	USD	3,677,642	17/01/2023		56,856	0.01
SGD	119,700	USD	89,014		State Street	354	0.01
SGD	35,086	USD	26,154		State Street	50	-
USD	3,571,894	GBP	2,934,229	17/01/2023		26,964	-
USD	1,196,093	GBP	982,014		Merrill Lynch	9,692	-
USD	121,503	GBP	98,439		Morgan Stanley	2,576	-
USD	66,349	HKD	516,489	17/01/2023		68	-
USD	2,932,845	TWD	89,276,977	17/01/2023		16,249	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets				9,476,158	0.90
CHF	447,675	JPY	65,166,720	17/01/2023	HSBC	(9,268)	=
EUR	2,107,848	JPY	302,620,235	17/01/2023	State Street	(45,431)	(0.01)
GBP	18,246,131	USD	22,178,479	17/01/2023	HSBC	(134,777)	(0.01)
GBP	210,031	USD	258,010	17/01/2023	Morgan Stanley	(4,265)	-
HKD	89,398	USD	11,484		BNP Paribas	(12)	-
HKD	139,193	USD	17,901	17/01/2023		(38)	-
HKD	43,551	USD	5,592		Morgan Stanley	(3)	
USD	10,873,233	AUD	16,272,476		Standard Chartered	(179,283)	(0.02)
USD	3,892,358	CHF	3,631,502	17/01/2023		(51,394)	-
USD	5,659,613	CHF	5,242,359		Morgan Stanley	(33,504)	(0.04)
USD	35,471,477	CHF	33,235,014		State Street	(621,213)	(0.06)
USD USD	5,767,792 5,981,856	EUR EUR	5,444,992 5,614,197	17/01/2023	BNP Paribas	(58,020) (24,995)	(0.01)
USD	25,565,463	EUR	24,131,279	17/01/2023		(253,548)	(0.02)
USD	2,545,518	EUR	2,417,207		Merrill Lynch	(40,748)	(0.02)
USD	15,688,837	EUR	14,759,562		Morgan Stanley	(103,002)	(0.01)
USD	277,230	GBP	230,587	17/01/2023		(1,348)	(3.01)
USD	276,834	GBP	229,457		Merrill Lynch	(381)	-
USD	450,085	GBP	373,595		State Street	(1,267)	-
USD	5,727	HKD	44,667		Goldman Sachs	(5)	-
USD	10,359,592	HKD	80,763,129	17/01/2023		(4,448)	-
USD	36,019,097	JPY	4,930,130,839		Merrill Lynch	(1,462,716)	(0.14)
USD	4,391,673	KRW	5,804,913,112		Goldman Sachs	(230,774)	(0.02)
USD	176,425	SGD	238,720	17/01/2023		(1,803)	-
USD	27,666	SGD	37,538	17/01/2023		(360)	-
USD	50,506	SGD	68,685		Merrill Lynch	(774)	-
USD	20,872	SGD	28,285	17/01/2023		(246)	-
USD	24,430	SGD	33,020		Standard Chartered	(223)	-
USD	144,466	SGD	195,057	1//01/2023	State Street	(1,163)	
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(3,265,009)	(0.31)
Net Unrealised Gair	n on Forward Currency Exchange	e Contracts - Assets			=	6,211,149	0.59

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instrume	ents admitted t	o an official exch	ange	Cigna Corp. Cisco Systems, Inc.	USD USD	23,475 107,473	7,744,637 5,068,964	0.38 0.25
Fauities					Citigroup, Inc.	USD	147,622	6,642,252	0.32
Equities					Citizens Financial Group, Inc. CNA Financial Corp.	USD USD	306,793 86,652	12,075,372 3,663,213	0.59 0.18
Bermuda Axalta Coating Systems Ltd.	USD	149,356	3,771,239	0.18	Columbia Sportswear Co.	USD	57,374	5,010,185	0.24
Invesco Ltd.	USD	93,800	1,685,117	0.08	CommScope Holding Co., Inc. Confluent, Inc. 'A'	USD USD	245,505 243,094	1,778,684 5,352,930	0.09 0.26
		=	5,456,356	0.26	ConocoPhillips	USD	165,232	19,301,576	0.26
		_		0.20	Constellation Brands, Inc. 'A'	USD	44,059	10,297,249	0.50
Canada Fairfax Financial Holdings Ltd.	USD	13,140	7,794,976	0.38	Cooper Cos., Inc. (The) Copart, Inc.	USD USD	28,688 206,137	9,491,568 12,574,357	0.46 0.61
r annax r manetar moremes zear	035	-			Coterra Energy, Inc.	USD	266,090	6,503,240	0.32
		_	7,794,976	0.38	Crowdstrike Holdings, Inc. 'A' CVS Health Corp.	USD USD	36,070 139,876	3,781,579 13,030,848	0.18 0.63
Ireland	Heb	41 200	(4/7 /52	0.21	Deere & Co.	USD	35,452	15,114,428	0.63
Eaton Corp. plc Horizon Therapeutics plc	USD USD	41,389 148,395	6,467,652 16,853,220	0.31 0.82	Dexcom, Inc.	USD	91,924	10,232,520	0.50
Jazz Pharmaceuticals plc	USD	45,224	7,174,562	0.35	Dick's Sporting Goods, Inc. Dollar General Corp.	USD USD	59,200 17,536	7,063,448 4,338,056	0.34 0.21
Medtronic plc	USD USD	61,602	4,756,906	0.23	Dover Corp.	USD	77,929	10,514,181	0.51
Trane Technologies plc	USD	100,678 _	16,936,557	0.82	EastGroup Properties, Inc., REIT	USD	19,739	2,927,787	0.14
			52,188,897	2.53	Edison International Eli Lilly & Co.	USD USD	84,007 34,473	5,386,109 12,617,807	0.26 0.61
Liberia		_			Energizer Holdings, Inc.	USD	143,775	4,886,912	0.24
Royal Caribbean Cruises Ltd.	USD	85,341	4,213,712	0.20	Entegris, Inc.	USD	80,737	5,208,344	0.25
			4,213,712	0.20	Entergy Corp. EOG Resources, Inc.	USD USD	44,944 183,603	5,105,638 23,607,674	0.25 1.14
Luxembourg		_			Equifax, Inc.	USD	29,790	5,803,986	0.28
Globant SA	USD	35,897	5,950,107	0.29	Estee Lauder Cos., Inc. (The) 'A' Exact Sciences Corp.	USD USD	35,091 134,092	8,638,176 6,677,782	0.42 0.32
		_			Exelixis, Inc.	USD	259,536	4,068,227	0.32
		_	5,950,107	0.29	Federal Realty Investment Trust, REIT	USD	63,004	6,351,118	0.31
Netherlands	IICD	22 414	F 0 4 0 31 F	0.24	FedEx Corp. First Republic Bank	USD USD	39,131 46,222	6,826,012 5,635,155	0.33 0.27
NXP Semiconductors NV	USD	32,414	5,040,215	0.24	FleetCor Technologies, Inc.	USD	28,980	5,318,699	0.26
			5,040,215	0.24	Fortune Brands Innovations, Inc.	USD	114,577	6,522,296	0.32
Switzerland		_			Freeport-McMoRan, Inc. Gap, Inc. (The)	USD USD	188,517 216,129	7,147,622 2,419,564	0.35 0.12
Chubb Ltd.	USD	42,877	9,497,684	0.46	Global Payments, Inc.	USD	67,631	6,667,740	0.32
Garmin Ltd.	USD	50,699	4,646,056	0.23	Hartford Financial Services Group, Inc. (The)	USD	82,556	6,270,541	0.30
			14,143,740	0.69	HCA Healthcare, Inc.	USD	41,971	10,026,872	0.30
United Kingdom		_			Hilton Worldwide Holdings, Inc.	USD	83,908	10,523,322	0.51
Royalty Pharma plc 'A'	USD	214,482	8,458,098	0.41	Home Depot, Inc. (The) Hubbell, Inc.	USD USD	13,925 33,577	4,400,996 7,858,193	0.21 0.38
			8,458,098	0.41	HubSpot, Inc.	USD	14,916	4,322,881	0.21
United States of America		-			IAC, Inc. Ingersoll Rand, Inc.	USD USD	137,648 188,835	6,024,165 9,854,354	0.29 0.48
AbbVie, Inc.	USD	143,782	23,148,902	1.12	Insulet Corp.	USD	27,069	7,877,079	0.48
Advanced Micro Devices, Inc.	USD	150,819	9,673,531	0.47	International Business Machines Corp.	USD	47,443	6,663,132	0.32
Albertsons Cos., Inc. 'A' Alnylam Pharmaceuticals, Inc.	USD USD	171,812 43,537	3,586,576 10,286,487	0.17 0.50	Intuit, Inc. Intuitive Surgical, Inc.	USD USD	37,796 53,343	14,574,894 14,077,218	0.71 0.68
Alphabet, Inc. 'C'	USD	507,552	44,377,809	2.15	ITT, Inc.	USD	52,147	4,236,422	0.21
Amazon.com, Inc. American Electric Power Co., Inc.	USD USD	478,466 52,445	39,705,501 5,016,889	1.92	JBG SMITH Properties, REIT Johnson & Johnson	USD	180,808	3,397,382 15,184,541	0.16
American Express Co.	USD	54,676	8,006,753	0.24	Keurig Dr Pepper, Inc.	USD USD	85,917 142,054	5,066,356	0.74 0.25
American Homes 4 Rent, REIT 'A'	USD	247,030	7,480,068	0.36	Keysight Technologies, Inc.	USD	39,366	6,685,331	0.32
American International Group, Inc. AmerisourceBergen Corp.	USD USD	59,855 87,008	3,789,420 14,396,779	0.18 0.70	Kimco Realty Corp., REIT Kinder Morgan, Inc.	USD USD	480,697 557,193	10,135,496 10,071,263	0.49 0.49
AMETEK, Inc.	USD	90,294	12,587,435	0.70	Kraft Heinz Co. (The)	USD	268,318	10,911,151	0.49
Amgen, Inc.	USD	28,613	7,483,301	0.36	Laboratory Corp. of America Holdings	USD	34,693	8,152,335	0.40
Analog Devices, Inc. Apple Hospitality REIT, Inc.	USD USD	36,718 259,698	5,943,543 4,065,572	0.29 0.20	Lam Research Corp. Lamar Advertising Co., REIT 'A'	USD USD	16,482 60,986	6,836,651 5,753,419	0.33 0.28
Apple, Inc.	USD	574,778	73,508,358	3.56	Liberty Broadband Corp. 'C'	USD	88,947	6,748,854	0.23
Aramark	USD	195,719	8,076,345	0.39	Liberty Media Corp-Liberty SiriusXM 'C'	USD	187,606	7,340,085	0.36
Arista Networks, Inc. AutoZone, Inc.	USD USD	34,139 5,023	4,108,117 12,358,916	0.20 0.60	Loews Corp. Lowe's Cos., Inc.	USD USD	311,639 46,323	18,243,347 9,182,840	0.88 0.45
Baker Hughes Co.	USD	130,892	3,787,360	0.18	M&T Bank Corp.	USD	121,501	17,754,334	0.86
Bank of America Corp. Bath & Body Works, Inc.	USD USD	1,121,325 141,690	37,054,185 5,880,135	1.80	Marsh & McLennan Cos., Inc.	USD	12,580	2,079,600	0.10
BellRing Brands, Inc.	USD	182,697	4,715,410	0.28 0.23	Martin Marietta Materials, Inc. Marvell Technology, Inc.	USD USD	34,716 136,784	11,716,997 4,923,540	0.57 0.24
Berkshire Hathaway, Inc. 'B'	USD	84,124	25,935,009	1.26	Mastercard, Inc. 'A'	USD	100,163	34,607,819	1.68
Best Buy Co., Inc. Blackstone, Inc.	USD USD	55,546 132,061	4,475,897 9,801,567	0.22	McKesson Corp. Merck & Co., Inc.	USD USD	31,888 80,347	11,944,448	0.58
Booking Holdings, Inc.	USD	8,142	16,302,889	0.47 0.79	Meta Platforms, Inc. 'A'	USD	64,353	8,905,661 7,620,039	0.43 0.37
Bristol-Myers Squibb Co.	USD	294,516	21,094,709	1.02	Mettler-Toledo International, Inc.	USD	5,665	8,222,096	0.40
Brixmor Property Group, Inc., REIT Bumble, Inc. 'A'	USD USD	350,197 241,232	7,895,191 4,944,050	0.38 0.24	MGIC Investment Corp. Microsoft Corp.	USD USD	292,904 359,266	3,803,358 85,517,882	0.18
Burlington Stores, Inc.	USD	54,644	11,223,604	0.24	Mid-America Apartment Communities,				4.15
Capital One Financial Corp.	USD	189,192	17,408,502	0.84	Inc., REIT	USD	51,038	8,016,539	0.39
Carlisle Cos., Inc. CBRE Group, Inc. 'A'	USD USD	25,864 100,494	6,084,894 7,738,540	0.29 0.37	Middleby Corp. (The) Mohawk Industries, Inc.	USD USD	35,915 66,249	4,816,381 6,741,830	0.23 0.33
Centene Corp.	USD	62,005	5,070,769	0.37	MongoDB, Inc.	USD	28,069	5,561,592	0.33
Charles Schwab Corp. (The)	USD	317,240	26,248,438	1.27	Morgan Stanley	USD	173,092	14,627,139	0.71
Cheniere Energy, Inc. Chevron Corp.	USD USD	61,600 137,924	9,112,180 24,575,988	0.44 1.19	Murphy USA, Inc. National Vision Holdings, Inc.	USD USD	18,166 101,595	5,092,566 3,897,692	0.25 0.19
шин согр.	350	137,727	2 .,5,5,700	1.17		335	,	-,,	0.17

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Quantity, Nomina Investments Currency Value	l Value	% of Net Assets
Newell Brands, Inc.	USD	447,047	5,836,199	0.28	Units of authorised UCITS or other collective investment under	akings	
Nexstar Media Group, Inc. 'A'	USD USD	20,378 101.648	3,562,380	0.17	Collective Investment Schemes - UCITS		
NextEra Energy, Inc. NIKE, Inc. 'B'	USD	55,902	8,509,462 6,515,378	0.41 0.32			
Norfolk Southern Corp.	USD	19,638	4,845,480	0.23	Luxembourg JPMorgan USD Liquidity LVNAV Fund -		
Northern Trust Corp.	USD	78,211	6,946,701	0.34	JPM USD Liquidity LVNAV X (dist.)† USD 36,878,70	1 36,878,701	1.79
NVIDIA Corp. Old Dominion Freight Line, Inc.	USD USD	123,754 17,006	17,857,083 4,846,965	0.87 0.23		24 070 701	1.7/
Packaging Corp. of America	USD	72,928	9,360,309	0.45		36,878,701	1.79
Palo Alto Networks, Inc.	USD	85,481	11,851,086	0.57	Total Collective Investment Schemes - UCITS	36,878,701	1.79
PG&E Corp. Phillips 66	USD USD	451,324 102,273	7,336,272 10,638,437	0.36 0.52	Total Units of authorised UCITS or other collective investment		
PNC Financial Services Group, Inc. (The)		83,949	13,269,399	0.64	undertakings	36,878,701	1.79
Post Holdings, Inc.	USD	88,215	7,926,559	0.38	Total Investments	2,023,651,652	98.1
Procter & Gamble Co. (The) Progressive Corp. (The)	USD USD	75,550 172,286	11,471,134 22,405,794	0.56 1.09	Total investments		
Public Service Enterprise Group, Inc.	USD	68,699	4,236,324	0.21	Cash	1,349,802	0.0
Public Storage, REIT	USD	16,341	4,583,079	0.22	211 2 441 11111 2		
QUALCOMM, Inc.	USD	98,681	10,664,949	0.52	Other Assets/(Liabilities)	37,442,619	1.8
Quanta Services, Inc.	USD USD	144,400 60,583	20,360,400	0.99	Total Net Assets	2,062,444,073	100.00
Ralph Lauren Corp. Rayonier, Inc., REIT	USD	234,080	6,317,292 7,769,115	0.31 0.38			
Regeneron Pharmaceuticals, Inc.	USD	38,212	27,358,837	1.33	† Managed by an affiliate of the Investment Adviser.		
Ross Stores, Inc.	USD	56,155	6,462,598	0.31			
S&P Global, Inc.	USD	33,220	11,100,795	0.54	Coographic Allocation of Portfolio as at 21 December 2022	% of Net A	Accets
ServiceNow, Inc. Solaredge Technologies, Inc.	USD USD	23,837 37,684	9,247,087 10,448,266	0.45 0.51	Geographic Allocation of Portfolio as at 31 December 2022 United States of America	% OF NEL A	91.33
SVB Financial Group	USD	14,008	3,281,584	0.16	Ireland		2.53
Synopsys, Inc.	USD	34,027	10,810,548	0.52	Luxembourg		2.08
Sysco Corp.	USD	59,295	4,507,309	0.22	Switzerland		0.69
T Rowe Price Group, Inc. Target Corp.	USD USD	54,027 30,886	5,970,794 4,587,498	0.29	United Kingdom Canada		0.41 0.38
TD SYNNEX Corp.	USD	58,888	5,581,994	0.22 0.27	Bermuda		0.36
Tesla, Inc.	USD	146,322	17,950,051	0.87	Netherlands		0.24
Texas Instruments, Inc.	USD	67,428	11,001,215	0.53	Liberia		0.20
Texas Roadhouse, Inc.	USD	60,290	5,527,990	0.27	Total Investments		98.12
Thermo Fisher Scientific, Inc. Timken Co. (The)	USD USD	22,715 63,087	12,503,812 4,454,258	0.61	Cash and other assets/(liabilities)		1.88
T-Mobile US, Inc.	USD	38,507	5,346,312	0.22 0.26	Total	10	00.00
Toro Co. (The)	USD	63,085	7,054,796	0.34			
Tractor Supply Co.	USD	39,092	8,788,663	0.43			
Trade Desk, Inc. (The) 'A'	USD	88,210	3,920,052	0.19			
Travelers Cos., Inc. (The) Truist Financial Corp.	USD USD	72,718 191,389	13,724,068 8,252,694	0.67 0.40			
Union Pacific Corp.	USD	20,686	4,302,274	0.40			
UnitedHealth Group, Inc.	USD	69,135	36,517,107	1.77			
US Bancorp	USD	211,382	9,202,515	0.45			
Verizon Communications, Inc. Vertex Pharmaceuticals, Inc.	USD USD	314,006	12,370,266	0.60			
Vulcan Materials Co.	USD	20,453 22,236	5,862,955 3,883,517	0.28 0.19			
Wells Fargo & Co.	USD	324,137	13,369,031	0.65			
Welltower, Inc., REIT	USD	52,965	3,473,180	0.17			
Westrock Co.	USD	149,592	5,252,175	0.25			
Weyerhaeuser Co., REIT Williams Cos., Inc. (The)	USD USD	366,008 290,579	11,362,718 9,549,879	0.55 0.46			
Wolfspeed, Inc.	USD	53,580	3,666,479	0.46			
Xcel Energy, Inc.	USD	147,640	10,445,530	0.51			
Zebra Technologies Corp. 'A'	USD	22,595	5,749,524	0.28			
Zimmer Biomet Holdings, Inc.	USD	42,515	5,406,420	0.26			
Zoom Video Communications, Inc. 'A' Zscaler, Inc.	USD USD	102,868 28,609	6,908,615 3,178,031	0.33 0.15			
			1,880,105,421	91.16			
Total Equities			1,983,351,522	96.16			
Total Transferable securities and mone admitted to an official exchange listing		truments	1,983,351,522	96.16			
Transferable securities and money ma		ents dealt in o	n another regulat	ed			
Equities							
United States of America Natera, Inc.	USD	86,367	3,421,429	0.17			
•			3,421,429	0.17			
Total Equities			3,421,429	0.17			
Total Transferable securities and mone	ey market ins	truments					
dealt in on another regulated market	,		3,421,429	0.17			

JPMorgan Funds - US Equity All Cap Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	47,119	USD	31,829	04/01/2023	HSBC	158	-
AUD	57,738	USD	39,008	04/01/2023	Merrill Lynch	187	-
AUD	3,628,214	USD	2,444,227	04/01/2023	Standard Chartered	18,738	-
EUR	50,818	USD	54,008	03/01/2023	RBC	310	-
EUR	6,212,908	USD	6,571,062	04/01/2023	Citibank	70,138	-
EUR	691,032,846	USD	719,296,267	04/01/2023	HSBC	19.373.498	0.95
EUR	20,660,925	USD	22,052,371	04/01/2023	Morgan Stanley	32,831	-
EUR	4.369.631	USD	4,654,638	04/01/2023	RBC	16,216	-
EUR	5,403,426	USD	5,708,542	04/01/2023	Standard Chartered	67,373	-
EUR	13,345,180	USD	14,014,397	04/01/2023	State Street	250,744	0.01
EUR	567,088,679	USD	606,028,844		BNP Paribas	1,472,723	0.07
EUR	207,211	USD	221,346		Morgan Stanley	632	-
EUR	45,985	USD	49,119	03/02/2023		143	
USD	37,258	AUD	54,669		Merrill Lynch	146	
Total unrealised G	ain on Forward Currency Exchan	ge Contracts - Assets			-	21,303,837	1.03
AUD	218,218	USD	149,455	04/01/2023	HSBC	(1,321)	-
AUD	3,150,666	USD	2,143,800	03/02/2023	Standard Chartered	(2,171)	-
USD	125,885	AUD	187,298	04/01/2023	HSBC	(1,259)	-
USD	93,064	AUD	138,751	04/01/2023	Merrill Lynch	(1,124)	-
USD	216,587	AUD	323,937	04/01/2023	Morgan Stanley	(3,313)	-
USD	65,029	AUD	95,967	04/01/2023	Standard Chartered	(117)	-
USD	11,862	AUD	17,497	03/02/2023	Citibank	(32)	-
USD	40,346,234	EUR	38,152,154	04/01/2023	Citibank	(435,971)	(0.02)
USD	2,141	EUR	2,022	04/01/2023	Merrill Lynch	(21)	-
USD	24,246,595	EUR	22,818,448	04/01/2023	Morgan Stanley	(144,862)	-
USD	95,247,484	EUR	89,377,410	04/01/2023	RBC	(291,232)	(0.02)
USD	25,056,468	EUR	23,793,413	04/01/2023	State Street	(377,164)	(0.02)
USD	3,259,835	EUR	3,055,853	03/02/2023	Morgan Stanley	(13,791)	-
USD	54,128	EUR	50,818	03/02/2023		(312)	
Total Unrealised L	oss on Forward Currency Exchan	ge Contracts - Liabilities				(1,272,690)	(0.06)
					-		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instrum	ents admitted t	o an official exch	ange	UnitedHealth Group, Inc. USD Verisk Analytics, Inc. USD	73,660 84,105	38,907,212 14,827,712	2.57 0.98
Equities					Workday, Inc. 'A' USD	14,680	2,447,743	0.16
Canada							1,408,121,056	93.08
Shopify, Inc. 'A'	USD	4,090 _	142,271	0.01	Total Equities	-	1,432,757,068	94.70
			142,271	0.01	Total Transferable securities and money market instru	ıments .		04.70
Ireland		-			admitted to an official exchange listing		1,432,757,068	94.70
Trane Technologies plc	USD	84,242	14,171,610	0.93	Units of authorised UCITS or other collective investme	nt undertal	kings	
			14,171,610	0.93	Collective Investment Schemes - UCITS			
Netherlands ASML Holding NV, NYRS	USD	19,131	10,322,131	0.68	Luxembourg			
ASME HOIGHIS NV, NTICS	UJD	19,131			JPMorgan USD Liquidity LVNAV Fund -	6,258,607	76,258,607	5.04
		_	10,322,131	0.68	JFM G3D Elquidity EVNAV X (GSt.) G3D 7	- 0,238,007		
United States of America AbbVie, Inc.	USD	340,980	54,897,780	3.63			76,258,607	5.04
Advanced Micro Devices, Inc.	USD	251,640	16,140,190	1.07	Total Collective Investment Schemes - UCITS		76,258,607	5.04
Airbnb, Inc. 'A' Alnylam Pharmaceuticals, Inc.	USD USD	33,840 30,500	2,875,892 7,206,235	0.19 0.48	Total Units of authorised UCITS or other collective inve	estment	76,258,607	5.04
Alphabet, Inc. 'C'	USD	584,730	51,125,868	3.38	undertakings			
Amazon.com, Inc. Amgen, Inc.	USD USD	464,300 110,060	38,529,936 28,784,542	2.55 1.90	Total Investments		1,509,015,676	99.75
Amphenol Corp. 'A'	USD	258,410	19,544,840	1.29	Cash		759,178	0.05
Apple, Inc. Automatic Data Processing, Inc.	USD USD	1,026,430 95,031	131,270,133 22,672,496	8.68 1.50	Other Assets //Linkilities	-	2 041 902	0.20
AutoZone, Inc.	USD	19,043	46,854,635	3.10	Other Assets/(Liabilities)	-	3,041,893	0.20
Blackstone, Inc. Block, Inc. 'A'	USD USD	109,140 6,800	8,100,371 421,736	0.53 0.03	Total Net Assets		1,512,816,747	100.00
Capital One Financial Corp.	USD	36,210	3,331,863	0.22	† Managed by an affiliate of the Investment Adviser.			
Charles Schwab Corp. (The) Cheniere Energy, Inc.	USD USD	458,710 65,530	37,953,665 9,693,525	2.51 0.64	wanaged by an armate of the investment Adviser.			
Chipotle Mexican Grill, Inc.	USD	7,080	9,818,650	0.65	Geographic Allocation of Portfolio as at 31 Decem	hor 2022	O/ of Not A	ssots
Coca-Cola Co. (The)	USD	653,750	41,575,231	2.75	United States of America	DEI 2022	% of Net A	93.08
Cognizant Technology Solutions Corp. 'A'	USD	198,970	11,253,743	0.74	Luxembourg			5.04
ConocoPhillips	USD	355,960	41,581,467	2.75	Ireland Netherlands			0.94
CVS Health Corp. Deere & Co.	USD USD	241,520 129,708	22,500,003 55,299,060	1.49 3.65	Canada			0.01
Dexcom, Inc.	USD	55,008	6,123,216	0.40	Total Investments Cash and other assets/(liabilities)			99.75 0.25
Eli Lilly & Co. Enphase Energy, Inc.	USD USD	133,030 21,796	48,691,641 5,687,666	3.22 0.38				
Equifax, Inc.	USD	21,537	4,196,054	0.28	Total		10	00.00
Estee Lauder Cos., Inc. (The) 'A' Etsy, Inc.	USD USD	17,906 26,810	4,407,831 3,228,192	0.29 0.21				
Exact Sciences Corp.	USD	66,551	3,314,240	0.22				
Freeport-McMoRan, Inc. HCA Healthcare, Inc.	USD USD	646,290 112,658	24,504,085 26,913,996	1.62 1.78				
HubSpot, Inc.	USD	2,170	628,899	0.04				
International Business Machines Corp Intuit. Inc.	uSD USD	175,470 34,470	24,643,884 13,292,321	1.63 0.88				
Intuitive Surgical, Inc.	USD	42,930	11,329,227	0.75				
Lam Research Corp. Lowe's Cos., Inc.	USD USD	14,900 201,312	6,180,446 39,907,084	0.41 2.64				
Marriott International, Inc. 'A'	USD	125,680	18,534,030	1.22				
Match Group, Inc. McKesson Corp.	USD USD	22,049 109,376	904,119 40,969,515	0.06				
MercadoLibre, Inc.	USD	7,190	6,066,598	2.71 0.40				
Meta Platforms, Inc. 'A' Microsoft Corp.	USD	16,670	1,973,895	0.13				
Microsoft Corp. Moderna, Inc.	USD USD	461,080 7,230	109,753,178 1,257,478	7.25 0.08				
MongoDB, Inc.	USD	10,010	1,983,381	0.13				
Monster Beverage Corp. Morgan Stanley	USD USD	195,690 189,300	19,826,332 15,996,797	1.31 1.06				
MSCI, Inc.	USD	13,090	6,106,943	0.40				
NVIDIA Corp. Oracle Corp.	USD USD	127,086 435,960	18,337,874 35,371,615	1.21 2.34				
Regeneron Pharmaceuticals, Inc.	USD	53,970	38,641,171	2.55				
Rockwell Automation, Inc. Salesforce, Inc.	USD USD	32,681 72,460	8,413,723 9,527,403	0.56 0.63				
Seagen, Inc.	USD	60,947	7,708,577	0.63				
Sherwin-Williams Co. (The)	USD	42,000	9,998,730	0.66				
Snap, Inc. 'A' SVB Financial Group	USD USD	24,290 48,304	211,687 11,315,937	0.01 0.75				
Synopsys, Inc.	USD	62,780	19,945,520	1.32				
Tapestry, Inc. Target Corp.	USD USD	237,870 64,881	8,968,888 9,636,775	0.59 0.64				
Tesla, Inc.	USD	174,610	21,420,282	1.42				
Texas Instruments, Inc. Thermo Fisher Scientific, Inc.	USD USD	80,718 8,970	13,169,545 4,937,671	0.87 0.33				
Trade Desk, Inc. (The) 'A'	USD	134,050	5,957,182	0.39				
United Parcel Service, Inc. 'B'	USD	117,792	20,522,900	1.36				

JPMorgan Funds - US Growth Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	2.281.829	USD	2.425.055	03/01/2023	RBC	13.901	_
EUR	263,947,594	USD	274,544,087	04/01/2023		7,598,952	0.50
EUR	2,586,269	USD	2,735,359	04/01/2023		29,197	-
EUR	25,497,561	USD	26,978,054	04/01/2023		277,203	0.02
EUR	12,545,175	USD	13,294,060	04/01/2023		115,926	0.01
EUR	664.407	USD	707.719		Standard Chartered	2.490	-
EUR	11,721,404	USD	12,283,321	04/01/2023		246,107	0.01
EUR	273,610,654	USD	292,398,622		BNP Paribas	710,564	0.05
EUR	125,912	USD	134,501		Morgan Stanley	384	-
EUR	40,199	USD	42,891		Standard Chartered	173	_
JPY	3,749,753,476	USD	27,147,790	04/01/2023		1,308,587	0.09
JPY	19,400,000	USD	143,959	04/01/2023		3,265	0.07
IPY	152,893,740	USD	1,131,734			28,556	_
JPY	164,126,339	USD	1,217,804	04/01/2023		27,729	_
JPY	3,643,194,050	USD	27,370,190		BNP Paribas	393,721	0.03
Total ullrealised c	Gain on Forward Currency Exchan	ge contracts - Assets			_	10,756,755	0.71
USD	17,396,858	EUR	16,462,131	04/01/2023	Citibank	(200,105)	(0.02)
USD USD	17,396,858 9,838,417	EUR EUR	16,462,131 9,250,464	04/01/2023 04/01/2023		(200,105) (49,735)	(0.02)
					Morgan Stanley		(0.02)
USD	9,838,417	EUR	9,250,464	04/01/2023	Morgan Stanley RBC	(49,735)	(0.02) - - (0.02)
USD USD	9,838,417 4,406,009	EUR EUR	9,250,464 4,145,246	04/01/2023 04/01/2023	Morgan Stanley RBC State Street	(49,735) (24,994)	-
USD USD USD	9,838,417 4,406,009 14,380,725	EUR EUR EUR	9,250,464 4,145,246 13,619,826	04/01/2023 04/01/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley	(49,735) (24,994) (177,994)	-
USD USD USD USD	9,838,417 4,406,009 14,380,725 2,917,971	EUR EUR EUR EUR	9,250,464 4,145,246 13,619,826 2,735,380	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023	Morgan Stanley RBC State Street Morgan Stanley	(49,735) (24,994) (177,994) (12,343)	-
USD USD USD USD USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436	EUR EUR EUR EUR EUR	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered	(49,735) (24,994) (177,994) (12,343) (14,005)	-
USD USD USD USD USD USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881	EUR EUR EUR EUR EUR EUR	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801)	-
USD USD USD USD USD USD USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881 48,192	EUR EUR EUR EUR EUR EUR EUR	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583 45,168	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023 03/02/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801) (195)	-
USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881 48,192 255,048	EUR EUR EUR EUR EUR EUR EUR JPY	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583 45,168 34,813,326	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023 03/02/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street Barclays BNP Paribas	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801) (195) (9,146)	-
USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881 48,192 255,048 73,109	EUR EUR EUR EUR EUR EUR JPY JPY	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583 45,168 34,813,326 9,700,000	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023 03/02/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street Barclays BNP Paribas Citibank	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801) (195) (9,146) (503)	-
USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881 48,192 255,048 73,109 223,072	EUR EUR EUR EUR EUR EUR JPY JPY JPY	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583 45,168 34,813,326 9,700,000 29,501,348	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street Barclays BNP Paribas Citibank	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801) (195) (9,146) (503) (810)	-
USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881 48,192 255,048 73,109 223,072 413,465	EUR EUR EUR EUR EUR EUR EUR EUR JPY JPY JPY JPY	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583 45,168 34,813,326 9,700,000 29,501,348 56,343,846	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street BarClays BNP Paribas Citibank HSBC Merrill Lynch	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801) (195) (9,146) (503) (810) (14,121)	-
USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881 48,192 255,048 73,109 223,072 413,465 643,308	EUR EUR EUR EUR EUR EUR EUR EUR JPY JPY JPY JPY JPY JPY	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583 45,168 34,813,326 9,700,000 29,501,348 56,343,846 88,359,409	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801) (195) (9,146) (503) (810) (14,121) (27,240)	-
USD	9,838,417 4,406,009 14,380,725 2,917,971 2,430,436 13,985,881 48,192 255,048 73,109 223,072 413,465 643,308 1,643,982	EUR EUR EUR EUR EUR EUR EUR EUR JPY JPY JPY JPY JPY JPY JPY JPY	9,250,464 4,145,246 13,619,826 2,735,380 2,281,829 13,093,583 45,168 34,813,326 9,700,000 29,501,348 56,343,846 88,359,409 224,261,576	04/01/2023 04/01/2023 04/01/2023 03/02/2023 03/02/2023 03/02/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023 04/01/2023	Morgan Stanley RBC State Street Morgan Stanley RBC Standard Chartered State Street Barclays BNP Paribas Citibank HSBC Merrill Lynch Morgan Stanley	(49,735) (24,994) (177,994) (12,343) (14,005) (40,801) (195) (9,146) (503) (810) (14,121) (27,240) (57,910)	-

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m	narket instrumen	ts admitted to	an official exch	ange	Costco Wholesale Corp. Coterra Energy, Inc.	USD USD	6,244 27,357	2,824,661 668,605	0.74 0.18
					CSX Corp.	USD	24,315	754,859	0.20
Equities					CVS Health Corp. Danaher Corp.	USD USD	2,727 8,652	254,047 2,290,963	0.07 0.60
Canada Magna International, Inc.	USD	10,210	580,183	0.15	Deere & Co.	USD	7,518	3,205,187	0.84
		-			Dexcom, Inc. Diamondback Energy, Inc.	USD USD	4,487 16,988	499,470 2,309,179	0.13 0.61
		_	580,183	0.15	DocuSign, Inc.	USD	7,761	431,395	0.11
Ireland Accenture plc 'A'	USD	12,620	3,340,829	0.88	Domino's Pizza, Inc. Dover Corp.	USD USD	1,185 6,277	407,587 846,893	0.11 0.22
Aon plc 'A'	USD	2,809	843,360	0.22	DuPont de Nemours, Inc.	USD	10,509	717,239	0.19
Eaton Corp. plc Linde plc	USD USD	14,818 9,711	2,315,535 3,154,910	0.61	Eastman Chemical Co. Elevance Health, Inc.	USD USD	13,373 4,878	1,088,228 2,495,756	0.29
Medtronic plc	USD	18,691	1,443,319	0.83 0.38	Eli Lilly & Co.	USD	12,004	4,393,704	0.65 1.15
Seagate Technology Holdings plc	USD	22,189	1,165,588	0.30	EOG Resources, Inc.	USD	18,537	2,383,487	0.62
Trane Technologies plc	USD	14,995 _	2,522,534	0.66	Equinix, Inc., REIT Equity LifeStyle Properties, Inc., REIT	USD USD	1,727 10,658	1,142,799 690,852	0.30 0.18
			14,786,075	3.88	Expedia Group, Inc.	USD	9,427	817,934	0.21
Liberia		_			Exxon Mobil Corp. Fifth Third Bancorp	USD USD	65,532 38,567	7,160,682 1,266,733	1.88 0.33
Royal Caribbean Cruises Ltd.	USD	2,478	122,351	0.03	FirstEnergy Corp.	USD	11,625	489,471	0.13
			122,351	0.03	FleetCor Technologies, Inc.	USD	7,111	1,305,082	0.34
Netherlands		-			Fortinet, Inc. Freeport-McMoRan, Inc.	USD USD	7,944 14,053	386,396 532,820	0.10 0.14
NXP Semiconductors NV	USD	17,656	2,745,420	0.72	Globe Life, Inc.	USD	4,891	590,686	0.15
		_	2,745,420	0.72	Hershey Co. (The) Home Depot, Inc. (The)	USD USD	2,105 7,400	488,318 2,338,770	0.13 0.61
Switzerland		_			Honeywell International, Inc.	USD	21,458	4,583,643	1.20
Switzerland TE Connectivity Ltd.	USD	3,875	443,106	0.12	Host Hotels & Resorts, Inc., REIT Howmet Aerospace, Inc.	USD USD	10,209 5,270	160,741 206,531	0.04 0.05
,					Humana, Inc.	USD	1,782	912,206	0.05
		_	443,106	0.12	Huntington Ingalls Industries, Inc.	USD	1,357	312,938	0.08
United States of America Abbott Laboratories	HCD	10 542	2,031,906	0.53	Ingersoll Rand, Inc. Intercontinental Exchange, Inc.	USD USD	4,662 17,855	243,286 1,838,262	0.06 0.48
AbbVie, Inc.	USD USD	18,563 34,588	5,568,668	0.53 1.46	Intuit, Inc.	USD	6,000	2,313,720	0.61
Adobe, Inc.	USD	8,575	2,865,679	0.75	Intuitive Surgical, Inc. Johnson & Johnson	USD USD	8,676 20,901	2,289,596 3,693,938	0.60
Advanced Micro Devices, Inc. Affirm Holdings, Inc.	USD USD	33,225 13,307	2,131,052 127,814	0.56 0.03	Kimberly-Clark Corp.	USD	10,125	1,382,265	0.97 0.36
Air Products and Chemicals, Inc.	USD	2,536	778,755	0.20	Lam Research Corp.	USD	6,735	2,793,644	0.73
Alphabet, Inc. 'A' Alphabet, Inc. 'C'	USD USD	85,454 62,434	7,434,925 5,458,917	1.95 1.43	Leidos Holdings, Inc. Lennar Corp. 'A'	USD USD	12,079 12,979	1,262,074 1,169,603	0.33 0.31
Altria Group, Inc.	USD	27,742	1,270,167	0.33	Lowe's Cos., Inc.	USD	19,900	3,944,877	1.03
Amazon.com, Inc.	USD USD	114,307 11,682	9,485,766 1,048,518	2.49 0.27	Marriott International, Inc. 'A' Martin Marietta Materials, Inc.	USD USD	7,857 1,746	1,158,672 589,292	0.30 0.15
Ameren Corp. American Express Co.	USD	23,117	3,385,254	0.27	Masco Corp.	USD	18,339	854,322	0.22
Ameriprise Financial, Inc.	USD	3,237	1,004,247	0.26	Mastercard, Inc. 'A' McDonald's Corp.	USD USD	18,361 8,291	6,344,001	1.66
Analog Devices, Inc. Apple, Inc.	USD USD	18,577 176,103	3,007,059 22,521,813	0.79 5.91	McKesson Corp.	USD	2,867	2,179,704 1,073,907	0.57 0.28
AutoNation, Inc.	USD	5,149	552,616	0.14	Merck & Co., Inc.	USD	25,969	2,878,404	0.75
AutoZone, Inc. Avery Dennison Corp.	USD USD	761 2,792	1,872,414 505,338	0.49	Meta Platforms, Inc. 'A' Microchip Technology, Inc.	USD USD	31,820 14,929	3,767,806 1,036,222	0.99 0.27
Baker Hughes Co.	USD	20,811	602,166	0.15	Micron Technology, Inc.	USD	6,790	335,935	0.09
Bank Of America Corp.	USD USD	94,898 25,326	3,135,904	0.82	Microsoft Corp. Mondelez International, Inc. 'A'	USD USD	96,591 18,512	22,992,039 1,232,159	6.03 0.32
Baxter International, Inc. Berkshire Hathaway, Inc. 'B'	USD	20,362	1,285,548 6,277,503	0.34 1.65	Morgan Stanley	USD	19,019	1,607,201	0.42
Best Buy Co., Inc.	USD	17,195	1,385,573	0.36	Motorola Solutions, Inc. Netflix, Inc.	USD USD	3,472 7,032	891,193 2,016,461	0.23
Biogen, Inc. BioMarin Pharmaceutical, Inc.	USD USD	4,658 3,698	1,278,761 375,957	0.34	Neurocrine Biosciences, Inc.	USD	3,384	402,798	0.53 0.11
Block, Inc. 'A'	USD	3,209	199,022	0.05	NextEra Energy, Inc.	USD	53,233	4,456,401	1.17
Booking Holdings, Inc. Booz Allen Hamilton Holding Corp.	USD USD	1,151 4,101	2,304,670 424,679	0.60 0.11	NIKE, Inc. 'B' Norfolk Southern Corp.	USD USD	18,807 7,826	2,191,956 1,930,987	0.57 0.51
Boston Scientific Corp.	USD	39,732	1,829,460	0.48	Nucor Corp.	USD	4,335	574,929	0.15
Bristol-Myers Squibb Co.	USD	54,053	3,871,546	1.02	NVIDIA Corp. Oracle Corp.	USD USD	24,865 12,808	3,587,895 1,039,177	0.94 0.27
Broadcom, Inc. Burlington Stores, Inc.	USD USD	1,241 3,543	684,722 727,715	0.18 0.19	O'Reilly Automotive, Inc.	USD	1,998	1,683,285	0.44
Cadence Design Systems, Inc.	USD	3,083	492,324	0.13	Otis Worldwide Corp.	USD	19,073	1,493,988	0.39
Camden Property Trust, REIT Capital One Financial Corp.	USD USD	3,253 3,408	365,507 313,587	0.10 0.08	Parker-Hannifin Corp. PepsiCo, Inc.	USD USD	7,771 9,738	2,251,103 1,761,069	0.59 0.46
Caterpillar, Inc.	USD	219	52,329	0.00	Pfizer, Inc.	USD	25,898	1,322,999	0.35
Celanese Corp.	USD USD	2,495 21,040	255,401 1,720,651	0.07	PG&E Corp. Philip Morris International, Inc.	USD USD	90,046 17,687	1,463,698 1,784,618	0.38 0.47
Centene Corp. CenterPoint Energy, Inc.	USD	21,040 37,999	1,720,651	0.45 0.30	Phillips 66	USD	5,522	574,398	0.15
Charter Communications, Inc. 'A'	USD	5,203	1,757,313	0.46	PPG Industries, Inc. Procter & Gamble Co. (The)	USD USD	11,857 24,523	1,481,947 3,723,450	0.39 0.98
Chevron Corp. Chipotle Mexican Grill, Inc.	USD USD	9,383 1,208	1,671,910 1,675,273	0.44 0.44	Progressive Corp. (The)	USD	24,523 25,388	3,723,450	0.98
Cintas Corp.	USD	1,187	536,423	0.14	Prologis, Inc., REIT	USD	23,859	2,698,214	0.71
Citigroup, Inc. CME Group, Inc.	USD USD	22,505 9,660	1,012,612 1,622,687	0.27 0.43	Prudential Financial, Inc. Public Service Enterprise Group, Inc.	USD USD	4,410 21,954	439,236 1,353,793	0.12 0.35
Coca-Cola Co. (The)	USD	75,265	4,786,478	1.26	PulteGroup, Inc.	USD	1,972	89,420	0.02
Colgate-Palmolive Co. Comcast Corp. 'A'	USD USD	29,725 83,635	2,346,492 2,915,934	0.62	QUALCOMM, Inc. Raymond James Financial, Inc.	USD USD	4,553 9,104	492,065 974,947	0.13 0.26
ConocoPhillips	USD	34,589	2,915,934 4,040,514	0.76 1.06	Raytheon Technologies Corp.	USD	38,801	3,886,890	1.02
Constellation Brands, Inc. 'A'	USD	7,117	1,663,350	0.44	Regeneron Pharmaceuticals, Inc. Rivian Automotive, Inc. 'A'	USD USD	3,302 3,710	2,364,149 68,060	0.62 0.02
Corning, Inc.	USD	10,274	326,097	0.09	S&P Global, Inc.	USD	5,594	1,869,291	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Salesforce, Inc.	USD	1,781	234,175	0.06
Sarepta Therapeutics, Inc.	USD	2,822	356,475	0.09
SBA Communications Corp., REIT 'A'	USD	6,594	1,863,530	0.49
Sempra Energy	USD	12,529	1,949,137	0.51
Snap-on, Inc.	USD	932	212,915	0.06
Southwest Airlines Co. State Street Corp.	USD USD	8,612 9,532	287,253 733,869	0.08 0.19
Sun Communities, Inc., REIT	USD	6,215	893,717	0.19
SVB Financial Group	USD	1,126	263,782	0.23
Target Corp.	USD	4,021	597,239	0.16
Teradyne, Inc.	USD	6,020	517,570	0.14
Tesla, Inc.	USD	30,729	3,769,680	0.99
Texas Instruments, Inc.	USD	24,455	3,989,956	1.05
Thermo Fisher Scientific, Inc.	USD	8,273	4,553,997	1.19
TJX Cos., Inc. (The) T-Mobile US, Inc.	USD USD	15,407 13,299	1,217,230 1,846,433	0.32
Toll Brothers, Inc.	USD	8,933	447,365	0.48 0.12
Travelers Cos., Inc. (The)	USD	14,311	2,700,915	0.71
Truist Financial Corp.	USD	50,195	2,164,408	0.57
Uber Technologies, Inc.	USD	12,198	299,034	0.08
UDR, Inc., REIT	USD	22,600	874,394	0.23
Ulta Beauty, Inc.	USD	629	292,787	0.08
Union Pacific Corp.	USD	7,348	1,528,237	0.40
United Parcel Service, Inc. 'B'	USD	20,926	3,645,937	0.96
UnitedHealth Group, Inc.	USD	14,261	7,532,660	1.98
US Bancorp	USD	71,701	3,121,503	0.82
Ventas, Inc., REIT	USD	29,433	1,323,602	0.35
Verizon Communications, Inc. Vertex Pharmaceuticals, Inc.	USD USD	2,470 6,886	97,306	0.03
Visa, Inc. 'A'	USD	23,984	1,973,906 4,957,373	0.52 1.30
Walt Disney Co. (The)	USD	6,696	574,885	0.15
Wells Fargo & Co.	USD	97,280	4,012,314	1.05
Workday, Inc. 'A'	USD	5,068	845,038	0.22
Yum! Brands, Inc.	USD	5,252	674,567	0.18
Zimmer Biomet Holdings, Inc.	USD	4,180	531,550	0.14
ZoomInfo Technologies, Inc. 'A'	USD	9,462	285,232	0.07
		-	353,420,984	92.67
Total Equities			372,098,119	97.57
Total Transferable securities and mone admitted to an official exchange listing		uments .	372,098,119	97.57
Units of authorised UCITS or other colle	ective investm	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
JPM USD Liquidity LVNAV X (dist.)†	USD	2,946,954	2,946,954	0.77
		-	2,946,954	0.77
Total Collective Investment Schemes - UCI			2,946,954	0.77
Total Units of authorised UCITS or othe undertakings	r collective in	estment	2,946,954	0.77
Total Investments			375,045,073	98.34
Cash			375,382	0.10
Other Assets/(Liabilities)			5,968,938	1.56
Total Net Assets			381,389,393	100.00
† Managed by an affiliate of the Investme	ent Adviser.			
Geographic Allocation of Portfolio United States of America Ireland Luxembourg Netherlands Canada Switzerland Liberia	as at 31 Decer	nber 2022	% of Net A	Assets 92.67 3.88 0.77 0.72 0.15 0.12 0.03
Total Investments				98.34
Cash and other assets/(liabilities)				1.66
Total				20.00
Total			10	00.00

JPMorgan Funds - US Hedged Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	12,889,679	USD	13,410,982	04/01/2023	HSBC	367,257	0.10
EUR	76.640	USD	81.657	04/01/2023	Morgan Stanley	267	-
EUR	396,779	USD	419,206	04/01/2023	Standard Chartered	4,925	_
EUR	91.135	USD	95,124	04/01/2023	State Street	2,293	-
EUR	13,288,363	USD	14,200,832	03/02/2023	BNP Paribas	34,510	0.01
EUR	135.688	USD	144,866	03/02/2023	Morgan Stanley	492	-
GBP	204,238	USD	245,472	04/01/2023	Merrill Lynch	1,184	-
GBP	181,514	USD	218,592	03/02/2023	Barclays	808	-
GBP	1,887	USD	2,275	03/02/2023	HSBC	7	-
USD	17,661	GBP	14,421	04/01/2023	Merrill Lynch	245	-
USD	13,428	GBP	10,974	04/01/2023	Standard Chartered	175	-
USD	1,257	GBP	1,030	04/01/2023	State Street	13	-
Total Unrealised Ga	in on Forward Currency Exchang	ge Contracts - Assets			_	412,176	0.11
GBP	2,260	USD	2,789	04/01/2023	Merrill Lynch	(60)	-
GBP	1,440	USD	1,748	04/01/2023	State Street	(9)	-
USD	176,421	EUR	165,870	04/01/2023	Citibank	(883)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(952)	-
Net Unrealised Gain on Forward Currency Exchange Contracts - Assets							0.11

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
S&P 500 Emini Index, 17/03/2023	49	USD	9,413,206	(92,544)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(92,544)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(92,544)	(0.02)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark listing	ket instrume	nts admitted t	o an official exch	ange
Equities				
Cayman Islands Alibaba Group Holding Ltd., ADR JD.com, Inc., ADR	USD USD	5,500 8,300	487,878 467,788	0.15 0.15
			955,666	0.30
<i>Liberia</i> Royal Caribbean Cruises Ltd.	USD	2,712	133,905	0.04
			133,905	0.04
Netherlands Ferrari NV NXP Semiconductors NV	USD USD	28,459 29,742	6,145,152 4,624,732	1.93 1.45
			10,769,884	3.38
United States of America Air Products and Chemicals, Inc. AutoZone, Inc. Berkshire Hathaway, Inc. 'B' Charter Communications, Inc. 'A' Constellation Energy Corp. Domino's Pizza, Inc. Exxon Mobil Corp. Fiserv, Inc. HCA Healthcare, Inc. Humana, Inc. Las Vegas Sands Corp. Marriott International, Inc. 'A' Microsoft Corp. Motorola Solutions, Inc. NextEra Energy, Inc. O'Reilly Automotive, Inc. PACCAR, Inc. Parker-Hannifin Corp. PG&E Corp. Stryker Corp. Thermo Fisher Scientific, Inc. Union Pacific Corp. UnitedHealth Group, Inc.	USD	28,896 834 17,142 31,904 35,491 10,732 86,400 123,766 3,271 12,096 10,100 12,196 1,283 7,413 207,730 2,602 11,965 6,534 744,940 31,514 5,595 3,956 28,566	8,873,384 2,052,028 5,284,793 10,775,576 3,050,274 3,691,325 9,440,928 12,451,478 781,442 6,191,942 477,730 1,798,544 305,399 1,902,769 17,390,117 2,192,146 1,171,254 1,892,769 12,109,000 7,653,647 3,079,852 822,769 15,088,561	2.78 0.64 1.66 3.38 0.96 1.16 2.96 3.91 0.24 1.94 0.15 0.56 0.10 0.60 5.45 0.69 0.37 0.59 3.80 2.40 0.97
Total Equities Total Transferable securities and money	, market inst	rumonts	140,337,182	44.02
admitted to an official exchange listing	market mst	iuments	140,337,182	44.02
Total Investments			140,337,182	44.02
Time Deposits				
China Industrial & Commercial Bank of China 4.35% 03/01/2023	USD	20,000,000	20,000,000	6.27
			20,000,000	6.27
Japan Mizuho Bank, Ltd. 4.32% 03/01/2023	USD	20,000,000	20,000,000	6.27
Haita d Chahar of America			20,000,000	6.27
United States of America Bank of New York Mellon Corp. (The) 4.3% 03/01/2023 Bank of New York Mellon Corp. (The)	USD	20,000,000	20,000,000	6.28
4.3% 03/01/2023 Citibank NA 4.3% 03/01/2023	USD USD	30,000,000 30,000,000	30,000,000 30,000,000	9.41 9.41
JPMorgan Chase Bank NA 4.32% 03/01/2023	USD	20,000,000	20,000,000	6.27
03, 01, 2023	035	20,000,000	100,000,000	31.37
Total Time Deposits			140,000,000	43.91
Cash			32,726,736	10.26
Other Assets/(Liabilities)			5,759,015	1.81
Total Net Assets				
Total Net Addets			318,822,933	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	71.67
China	6.27
Japan	6.27
Netherlands	3.38
Cayman Islands	0.30
Liberia	0.04
Total Investments and Cash Equivalents	87.93
Cash and other assets/(liabilities)	12.07
Total	100.00

JPMorgan Funds - US Opportunistic Long-Short Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	19,568	USD	20,796	03/01/2023	RBC	119	-
EUR	1,389,729	USD	1,467,776	04/01/2023		17,756	-
EUR	103,281,647	USD	107,458,718	04/01/2023	HSBC	2,942,734	0.92
EUR	1,571,825	USD	1,673,875		Morgan Stanley	6,306	-
EUR	17,538	USD	18,529		Standard Chartered	218	-
EUR	667,679	USD	697,328	04/01/2023		16,378	0.01
EUR	88,418,953	USD	94,490,400		BNP Paribas	229,623	0.07
EUR	700,034	USD	746,762		Morgan Stanley	3,159	-
EUR GBP	1,507 34,320,770	USD USD	1,607 41,249,853		State Street Merrill Lynch	6 199,049	0.06
GBP	91,187	USD	108,932		Morgan Stanley	1.193	0.00
GBP	5,753	USD	6,925	04/01/2023		22	_
GBP	34,256,823	USD	41,254,601	03/02/2023		152,579	0.05
GBP	276,287	USD	333,059	03/02/2023		897	-
GBP	8,597	USD	10,361	03/02/2023		30	-
GBP	4,587	USD	5,536	03/02/2023	Standard Chartered	9	-
JPY	76,230,696	USD	558,479	04/01/2023		20,026	0.01
JPY	10,825,067,704	USD	78,372,263	04/01/2023		3,777,725	1.18
JPY	64,094,094	USD	470,338	04/01/2023		16,063	0.01
JPY	150,000,000	USD	1,086,505	04/01/2023		51,825	0.02
JPY IPY	66,015,965	USD	479,531	04/01/2023		21,456	0.01
JPY	11,098,581,248 86,250,028	USD USD	83,380,209 646,975	03/02/2023 03/02/2023		1,199,426 10,315	0.38
SEK	891,866	USD	84,796	04/01/2023		921	-
SEK	10,155	USD	975		Merrill Lynch	1	_
SEK	7,290	USD	700		Morgan Stanley	1	-
SEK	904,649	USD	86,862	03/02/2023		244	-
SEK	7,214	USD	692	03/02/2023		2	-
USD	12,108	GBP	9,929	04/01/2023	HSBC	117	-
USD	1,374,860	GBP	1,125,007	04/01/2023	Merrill Lynch	16,200	-
USD	239,255	GBP	197,576	04/01/2023		644	-
USD	7,393	GBP	6,042		Standard Chartered	96	-
USD	458	SEK	4,662	04/01/2023	Morgan Stanley –		
Total Unrealised	Gain on Forward Currency Exchang	ge Contracts - Assets			_	8,685,150	2.72
GBP	1,029	USD	1,254	04/01/2023	Citibank	(10)	-
GBP	387,781	USD	474,165	04/01/2023	Merrill Lynch	(5,845)	-
GBP	7,337	USD	8,919	04/01/2023	Morgan Stanley	(58)	-
GBP	183,516	USD	224,403	04/01/2023		(2,772)	-
GBP	73,210	USD	89,204		Standard Chartered	(789)	-
GBP	532,474	USD	647,677	04/01/2023		(4,613)	-
JPY	58,013,590	USD	440,659	04/01/2023		(402)	-
USD USD	764,483	EUR EUR	717,012	04/01/2023		(1,958)	(0.02)
USD	5,094,419 732,081	EUR	4,808,379 686,405	04/01/2023 04/01/2023		(45,430) (1,642)	(0.02)
USD	11,899,212	EUR	11,297,669		State Street	(177,272)	(0.05)
USD	1,068,216	EUR	1,000,000	03/02/2023		(3,048)	(0.03)
USD	20,842	EUR	19,568	03/02/2023		(120)	-
USD	1,282,840	EUR	1,201,043		State Street	(3,793)	-
USD	10,353	GBP	8,597		Morgan Stanley	(29)	-
USD	13,514	GBP	11,205	04/01/2023	Standard Chartered	(17)	-
USD	1,051,613	JPY	140,840,801	04/01/2023	Morgan Stanley	(17,209)	(0.01)
Total Unrealised	Loss on Forward Currency Exchang	ge Contracts - Liabilities				(265,007)	(80.0)
Net Unrealised G	ain on Forward Currency Exchange	Contracts - Assets			=	8,420,143	2.64

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
PHLX Semiconductor Sector Emini Index, 17/03/2023 S&P 500 Emini Index, 17/03/2023	, ,	USD USD	(7,473,200) 15,176,394	(7,463) (500,356)	(0.16)
Total Unrealised Loss on Financial Futures Contracts				(507,819)	(0.16)
Net Unrealised Loss on Financial Futures Contracts				(507,819)	(0.16)

JPMorgan Funds - US Opportunistic Long-Short Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Total Return Swap Contracts

Description	Currency	Maturity Date	Counterparty	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Receive USD-1D-ON-OBFR +0.00% Pay Performance of the underlying equity basket of 38 Securities	USD	28/10/2024	UBS	(95,424,829)	(1,817,022)	(0.57)
Total Unrealised Loss on Total Return Swap Contracts					(1,817,022)	(0.57)
Net Unrealised Loss on Total Return Swap Contracts				:	(1,817,022)	(0.57)

	(95,424,829)	100.00
United States of America	(93,500,604)	97.98
Bermuda	(1,924,225)	2.02
Geographic Distribution based on Economic	Global Exposure	% of Basket Global
Exposure of Swap Portfolio	USD	Exposure

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instrume	ents admitted t	o an official exch	ange	McDonald's Corp.	USD	89,348	23,489,589	0.90
listing					Meta Platforms, Inc. 'A' Microsoft Corp.	USD USD	254,479 689,818	30,132,858 164,200,828	1.16 6.30
Equities					Mondelez International, Inc. 'A'	USD	151,941	10,113,193	0.39
Canada					Monster Beverage Corp. Morgan Stanley	USD USD	191,513 248,666	19,403,140 21,013,520	0.74 0.81
Waste Connections, Inc.	USD	59,310 _	7,841,375	0.30	Netflix, Inc.	USD	58,871	16,881,554	0.65
			7,841,375	0.30	Neurocrine Biosciences, Inc. NextEra Energy, Inc.	USD USD	45,675 410.746	5,436,695 34,385,601	0.21 1.32
Ireland		_	-		NIKE, Inc. 'B'	USD	41,704	4,860,601	0.19
Eaton Corp. plc Linde plc	USD USD	181,572 98,634	28,373,349 32,044,214	1.09 1.23	Norfolk Southern Corp. NVIDIA Corp.	USD USD	69,075 156,254	17,043,566 22,546,671	0.65 0.86
Seagate Technology Holdings plc	USD	318,262	16,718,303	0.64	O'Reilly Automotive, Inc.	USD	33,743	28,427,971	1.09
Trane Technologies plc	USD	82,578	13,891,684	0.53	Otis Worldwide Corp.	USD	126,997	9,947,675	0.38
			91,027,550	3.49	PepsiCo, Inc. PG&E Corp.	USD USD	107,265 1,032,737	19,398,339 16,787,140	0.74 0.64
Netherlands		_			Procter & Gamble Co. (The)	USD	110,678	16,804,794	0.64
ASML Holding NV, ADR	USD	23,342	12,594,176	0.48	Progressive Corp. (The) Prologis, Inc., REIT	USD USD	332,343 223,741	43,221,207 25,302,870	1.66 0.97
NXP Semiconductors NV	USD	378,451	58,847,238	2.26	Public Service Enterprise Group, Inc.	USD	269,508	16,619,211	0.64
			71,441,414	2.74	Raymond James Financial, Inc. Regeneron Pharmaceuticals, Inc.	USD USD	102,372 33,056	10,963,017 23,667,270	0.42 0.91
United States of America		_			Republic Services, Inc.	USD	46,830	6,044,114	0.23
Abbott Laboratories	USD	138,143	15,121,133	0.58	Roper Technologies, Inc.	USD	28,969	12,562,986	0.48
AbbVie, Inc. Advanced Micro Devices, Inc.	USD USD	392,065 391,528	63,122,465 25,112,606	2.42 0.96	S&P Global, Inc. Sherwin-Williams Co. (The)	USD USD	40,584 20,374	13,561,549 4,850,336	0.52 0.19
Air Products and Chemicals, Inc.	USD	65,724	20,182,526	0.77	Sun Communities, Inc., REIT	USD	99,828	14,355,266	0.55
Alphabet, Inc. 'A' Alphabet, Inc. 'C'	USD USD	607,367 165,322	52,843,966 14,454,929	2.03 0.55	Teradyne, Inc. Thermo Fisher Scientific, Inc.	USD USD	300,680 71,871	25,850,963 39,562,470	0.99 1.52
Amazon.com, Inc.	USD	979,667	81,297,666	3.12	T-Mobile US, Inc.	USD	130,627	18,136,253	0.70
American Express Co.	USD	49,017	7,178,050	0.27	Truist Financial Corp.	USD USD	278,552 329,843	12,011,162	0.46
American Homes 4 Rent, REIT 'A' Analog Devices, Inc.	USD USD	108,866 193,118	3,296,462 31,260,011	0.13 1.20	Uber Technologies, Inc. UDR, Inc., REIT	USD	39,509	8,086,101 1,528,603	0.31 0.06
Apple, Inc.	USD	761,700	97,413,813	3.74	Union Pacific Corp.	USD	89,954	18,708,633	0.72
Arthur J Gallagher & Co. Automatic Data Processing, Inc.	USD USD	52,818 68,938	9,967,549 16,447,228	0.38 0.63	United Parcel Service, Inc. 'B' UnitedHealth Group, Inc.	USD USD	142,712 169,174	24,864,712 89,357,707	0.95 3.43
Baker Hughes Co.	USD	341,974	9,895,018	0.03	Ventas, Inc., REIT	USD	48,839	2,196,290	0.08
Bank of America Corp.	USD	237,169	7,837,250	0.30	Vertex Pharmaceuticals, Inc. Wells Fargo & Co.	USD USD	70,474 911,923	20,201,724 37,612,264	0.77 1.44
Biogen, Inc. BioMarin Pharmaceutical, Inc.	USD USD	63,974 87,629	17,562,782 8,908,802	0.67 0.34	WEX, Inc.	USD	100,118	16,271,177	0.62
Booking Holdings, Inc.	USD	12,238	24,504,392	0.94	Workday, Inc. 'A'	USD	78,689	13,120,604	0.50
Booz Allen Hamilton Holding Corp. Boston Scientific Corp.	USD USD	454,344 748,823	47,049,593 34,479,555	1.80 1.32	Yum! Brands, Inc.	USD	175,172	22,499,092	0.86
Bristol-Myers Squibb Co.	USD	518,424	37,132,119	1.42				2,333,443,188	89.48
Burlington Stores, Inc. CenterPoint Energy, Inc.	USD USD	135,921 300,584	27,917,494 9,121,221	1.07 0.35	Total Equities			2,503,753,527	96.01
Charles Schwab Corp. (The)	USD	372,550	30,824,787	1.18					70.01
Charter Communications, Inc. 'A'	USD	57,593	19,452,036	0.75	Total Transferable securities and mon admitted to an official exchange listin		struments	2,503,753,527	96.01
Chipotle Mexican Grill, Inc. CME Group, Inc.	USD USD	15,985 122,055	22,168,238 20,502,799	0.85 0.79					
Coca-Cola Co. (The)	USD	430,072	27,350,429	1.05	Units of authorised UCITS or other col	llective invest	ment underta	kings	
Colgate-Palmolive Co. Comcast Corp. 'A'	USD USD	77,633 262,432	6,128,349 9,149,692	0.23 0.35	Collective Investment Schemes - UCITS				
ConocoPhillips	USD	213,855	24,981,472	0.96	Luxembourg				
Constellation Brands, Inc. 'A' Costco Wholesale Corp.	USD USD	67,272 40,378	15,722,475 18,266,200	0.60 0.70	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	84,912,840	84,912,840	3.26
Coupa Software, Inc.	USD	56,224	4,452,941	0.17	31 M d3b Elquidity EVNAV A (dist.)	435	01,712,010		
Danaher Corp. Deere & Co.	USD USD	30,108 80,038	7,972,297 34,123,001	0.31 1.31				84,912,840	3.26
Diamondback Energy, Inc.	USD	87,784	11,932,479	0.46	Total Collective Investment Schemes - U	CITS		84,912,840	3.26
DocuSign, Inc. Dominion Energy, Inc.	USD USD	47,144 210,046	2,620,499 12,918,879	0.10 0.50	Total Units of authorised UCITS or oth	er collective i	investment	04.012.040	2.26
Dover Corp.	USD	107,797	14,543,971	0.56	undertakings			84,912,840	3.26
Eastman Chemical Co.	USD	85,201	6,933,231	0.27	Total Investments			2,588,666,367	99.27
Eli Lilly & Co. Endeavor Group Holdings, Inc. 'A'	USD USD	68,859 609,640	25,203,771 13,418,176	0.97 0.51	Cash			43,442	0.00
EOG Resources, Inc.	USD	95,729	12,308,835	0.47	casii				
Estee Lauder Cos., Inc. (The) 'A' Exxon Mobil Corp.	USD USD	31,592 605,196	7,776,845 66,129,767	0.30 2.54	Other Assets/(Liabilities)			19,057,314	0.73
Fifth Third Bancorp	USD	247,511	8,129,499	0.31	Total Net Assets			2,607,767,123	100.00
Freeport-McMoRan, Inc. Globe Life, Inc.	USD USD	215,133 108,067	8,156,768 13,051,252	0.31 0.50					
HEICO Corp.	USD	59,576	9,081,765	0.35	† Managed by an affiliate of the Investr	nent Adviser.			
Hershey Co. (The)	USD	12,981	3,011,332	0.12					
Hilton Worldwide Holdings, Inc. Howmet Aerospace, Inc.	USD USD	118,269 320,100	14,832,707 12,544,719	0.57 0.48					
Humana, Inc.	USD	14,532	7,438,931	0.29					
Ingersoll Rand, Inc. Intuit, Inc.	USD USD	318,088 52,093	16,599,422 20,088,103	0.64 0.77					
Intuitive Surgical, Inc.	USD	67,633	17,848,349	0.68					
Johnson & Johnson Keysight Technologies, Inc.	USD USD	107,336 53,045	18,970,028 9,008,367	0.73 0.35					
Kinder Morgan, Inc.	USD	424,937	7,680,736	0.35					
Lowe's Cos., Inc. Martin Marietta Materials, Inc.	USD USD	152,889 23,409	30,307,951 7,900,772	1.16 0.30					
Mastercard, Inc. 'A'	USD	201,946	69,775,372	2.68					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	89.48
Ireland	3.49
Luxembourg	3.26
Netherlands	2.74
Canada	0.30
Total Investments	99.27
Cash and other assets/(liabilities)	0.73
Total	100.00

JPMorgan Funds - US Select Equity Plus Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	4,660,689	USD	4,929,362	04/01/2023	Citibank	52,615	-
EUR	622,499,270	USD	647,972,177	04/01/2023		17,439,593	0.67
EUR	56,031	USD	59,311		Merrill Lynch	583	-
EUR	31,480,139	USD	33,440,390		Morgan Stanley	209,858	0.01
EUR EUR	4,702,477 123,698	USD USD	5,006,128 131,986	04/01/2023	RBC Standard Chartered	20,518 239	-
EUR	11,021,822	USD	11,513,048		State Street	268,573	0.01
EUR	1,824	USD	1,951	03/02/2023		3	0.01
EUR	593,702,733	USD	634,470,399		BNP Paribas	1,541,840	0.06
EUR	251,329	USD	268,474		Morgan Stanley	766	-
EUR	125,391	USD	133,558	03/02/2023		770	-
GBP	439,260	USD	527,943		Merrill Lynch	2,548	-
GBP	429,883	USD	517,696	03/02/2023		1,915	-
HUF	122,792,888	USD	316,537	04/01/2023		10,521	-
HUF HUF	6,116,746 4,731,893	USD USD	15,529 11,973	04/01/2023	BNP Paribas	762 630	-
HUF	4,027,481	USD	10,190	04/01/2023		537	_
HUF	3,287,304	USD	8,338	04/01/2023		417	-
HUF	38,287,758	USD	95,795		Merrill Lynch	6,184	-
HUF	1,044,281,306	USD	2,633,170	04/01/2023		148,263	0.01
HUF	2,116,931	USD	5,331	04/01/2023		307	-
HUF	2,555,214	USD	6,692	03/02/2023		50	-
HUF	13,933,201	USD	36,454		Standard Chartered	310	-
PLN	146,070	USD	33,026		BNP Paribas	325	-
PLN PLN	147,501 12,714,250	USD USD	33,481 2,803,300	04/01/2023	Goldman Sachs HSBC	197 99,626	-
PLN	714,983	USD	158,844		Morgan Stanley	4,401	_
PLN	821,128	USD	186,492	03/02/2023		479	-
USD	32,678	GBP	26,742		Merrill Lynch	381	-
USD	22,143	GBP	18,152	04/01/2023	State Street	221	
Total Unrealised G	ain on Forward Currency Exchang	ge Contracts - Assets				19,813,432	0.76
GBP	3,111	USD	3,763	04/01/2023	BNP Paribas	(6)	_
GBP	31,852	USD	39,282		Merrill Lynch	(816)	-
GBP	7,299	USD	8,859		State Street	(45)	-
HUF	1,088,022,308	USD	2,871,815		Morgan Stanley	(998)	-
USD	133,262	EUR	125,391	03/01/2023		(764)	-
USD	39,416,207	EUR	37,301,851	04/01/2023		(457,077)	(0.02)
USD USD	22,870,174 786,473	EUR EUR	21,503,283 737,563	04/01/2023	Morgan Stanley RBC	(115,455) (1,935)	-
USD	123,260	EUR	116,714	04/01/2023		(1,500)	_
USD	22,581,228	EUR	21,433,312		State Street	(329,607)	(0.02)
USD	2,672,919	EUR	2,502,385		Standard Chartered	(7,796)	-
USD	16,336	EUR	15,311	03/02/2023	State Street	(66)	-
USD	8,121	GBP	6,744		Merrill Lynch	(24)	-
USD	30,646	HUF	11,618,992		Standard Chartered	(308)	-
USD	15,695	HUF	5,980,026	04/01/2023		(233)	-
USD USD	29,949 33,336	HUF HUF	11,906,011 13,148,968		BNP Paribas Goldman Sachs	(1,762) (1,686)	-
USD	66,254	HUF	26,283,651		Merrill Lynch	(3,752)	-
USD	208,584	HUF	80,301,343		Morgan Stanley	(5,297)	-
USD	6,162	HUF	2,314,209		Standard Chartered	(2)	-
USD	8,549	PLN	37,815	04/01/2023	Citibank	(85)	-
USD	36,545	PLN	160,815		Goldman Sachs	(173)	-
USD	1,720,455	PLN	7,779,087	04/01/2023		(55,671)	-
USD	1,113,262	PLN	4,923,959	04/01/2023	Morgan Stanley	(10,979)	
Total Unrealised L	oss on Forward Currency Exchang	ge Contracts - Liabilities				(996,037)	(0.04)
Net Unrealised Ga	in on Forward Currency Exchange	Contracts - Assets				18,817,395	0.72

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
S&P 500 Emini Index, 17/03/2023	192	USD	36,884,400	(582,670)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(582,670)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(582,670)	(0.02)

JPMorgan Funds - US Select Equity Plus Fund

Schedule of Investments (continued)

As at 31 December 2022

Total Return Swap Contracts

Description	Currency	Maturity Date	Counterparty	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Receive USD-1D-ON-OBFR +0.00% Pay Performance of the underlying equity basket of 114 Securities	USD	26/08/2024	UBS	(617,999,487)	18,630,472	0.71
Total Unrealised Gain on Total Return Swap Contracts					18,630,472	0.71
Receive Performance of the underlying equity basket of 137 Securities Pay USD-1D-ON-OBFR +0.00%	USD	26/08/2024	UBS	636,064,707	(19,291,735)	(0.74)
Total Unrealised Loss on Total Return Swap Contracts					(19,291,735)	(0.74)
Net Unrealised Loss on Total Return Swap Contracts					(661,263)	(0.03)

Geographic Distribution based on Economic Exposure of Swap Portfolio	Global Exposure USD	% of Basket Global Exposure
United States of America	(12,458,286)	(68.96)
Bermuda	2,552,036	14.13
Ireland	4,432,764	24.54
Canada	5,775,031	31.96
Netherlands	17,763,675	98.33
	18,065,220	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	ırket instrumer	nts admitted to	an official exch	ange	Frontier Group Holdings, Inc.	USD	145,448	1,462,480	0.40
listing					G1 Therapeutics, Inc. Grocery Outlet Holding Corp.	USD USD	120,049 151,989	647,064 4,433,519	0.18 1.21
Equities					Halozyme Therapeutics, Inc.	USD	132,136	7,390,366	2.02
Bermuda					HashiCorp, Inc. 'A' Heron Therapeutics, Inc.	USD USD	135,166 388,686	3,733,285 930,903	1.02 0.26
Helen of Troy Ltd.	USD	26,456	2,935,426	0.80	Hexcel Corp.	USD	77,018	4,497,466	1.23
			2,935,426	0.80	Intra-Cellular Therapies, Inc.	USD	55,401	2,963,954	0.81
Cayman Islands		-			iRhythm Technologies, Inc. ITT, Inc.	USD USD	40,946 50,139	3,762,118 4,073,292	1.03 1.11
Fabrinet	USD	16,993	2,177,823	0.60	John Bean Technologies Corp.	USD	33,090	3,006,392	0.82
		_	2,177,823	0.60	KBR, Inc. Kinsale Capital Group, Inc.	USD USD	92,621 5,969	4,816,292 1,563,520	1.32 0.43
1		_			Kronos Bio, Inc.	USD	141,261	216,129	0.43
Israel CyberArk Software Ltd.	USD	34,796	4,525,046	1.24	Life Time Group Holdings, Inc.	USD	257,909	3,087,171	0.84
Global-e Online Ltd.	USD	67,944	1,403,043	0.38	Lithia Motors, Inc. 'A' Littelfuse, Inc.	USD USD	12,157 8,829	2,490,240 1,946,397	0.68 0.53
JFrog Ltd.	USD	81,399	1,723,217	0.47	Marriott Vacations Worldwide Corp.	USD	29,539	3,944,047	1.08
			7,651,306	2.09	MasTec, Inc. Matador Resources Co.	USD USD	25,762 125,023	2,163,235 7,102,557	0.59
Luxembourg		-			MKS Instruments, Inc.	USD	36,349	3,043,502	1.94 0.83
Globant SA	USD	20,417	3,384,220	0.93	MSA Safety, Inc.	USD	39,493	5,638,021	1.54
		_	3,384,220	0.93	National Vision Holdings, Inc. Nevro Corp.	USD USD	177,062 50,434	6,792,984 1,981,552	1.86 0.54
		_	3,364,220	0.93	New Relic, Inc.	USD	60,791	3,340,465	0.54
Netherlands Elastic NV	USD	39,500	2,005,810	0.55	NuVasive, Inc.	USD	83,918	3,358,398	0.92
Elastic IVV	usb			0.55	Outset Medical, Inc. Papa John's International, Inc.	USD USD	179,386 33,221	4,587,797 2,750,367	1.25 0.75
			2,005,810	0.55	Paycor HCM, Inc.	USD	106,500	2,585,288	0.75
Switzerland		_			Personalis, Inc.	USD	151,952	286,430	0.08
ADC Therapeutics SA	USD	119,542	452,466	0.12	Petco Health & Wellness Co., Inc. Pinnacle Financial Partners, Inc.	USD USD	287,063 31,056	2,702,698 2,276,715	0.74 0.62
			452,466	0.12	Planet Fitness, Inc. 'A'	USD	71,487	5,636,393	1.54
United States of America		-	·		PMV Pharmaceuticals, Inc.	USD	126,591	1,086,784	0.30
Acadia Healthcare Co., Inc.	USD	59,691	4,865,413	1.33	Power Integrations, Inc. REGENXBIO, Inc.	USD USD	28,860 115,195	2,046,318 2,620,686	0.56 0.72
ACADIA Pharmaceuticals, Inc.	USD	100,999	1,602,854	0.44	Relay Therapeutics, Inc.	USD	128,976	1,891,433	0.52
Accolade, Inc. ACV Auctions, Inc. 'A'	USD USD	174,644 253,526	1,313,323 2,035,814	0.36 0.56	Remitly Global, Inc.	USD	169,529	1,873,295	0.51
Advanced Drainage Systems, Inc.	USD	28,310	2,330,338	0.64	Revance Therapeutics, Inc. REVOLUTION Medicines, Inc.	USD USD	176,351 85,555	3,234,277 2,051,181	0.88 0.56
Air Lease Corp.	USD	74,526	2,824,908	0.77	Rush Enterprises, Inc. 'A'	USD	63,129	3,284,602	0.90
Alector, Inc. Allogene Therapeutics, Inc.	USD USD	104,798 110,803	971,477 662,048	0.27 0.18	Sage Therapeutics, Inc.	USD	47,842	1,840,482	0.50
Amedisys, Inc.	USD	27,712	2,312,705	0.63	Saia, Inc. Sana Biotechnology, Inc.	USD USD	19,156 66,173	4,064,807 252,119	1.11 0.07
Amicus Therapeutics, Inc.	USD	384,562	4,612,821	1.26	Seer, Inc.	USD	42,375	237,300	0.07
Apellis Pharmaceuticals, Inc. Applied Industrial Technologies, Inc.	USD USD	50,201 62,256	2,565,271 7,854,840	0.70 2.15	SentinelOne, Inc. 'A'	USD USD	137,700 157,637	1,972,553	0.54
Arrowhead Pharmaceuticals, Inc.	USD	94,451	3,801,653	1.04	Shoals Technologies Group, Inc. 'A' Shockwave Medical, Inc.	USD	28,439	3,830,579 5,791,602	1.05 1.58
Arvinas, Inc.	USD	69,260	2,389,816	0.65	Simpson Manufacturing Co., Inc.	USD	37,141	3,347,890	0.92
Atara Biotherapeutics, Inc. Blackline, Inc.	USD	241,802 58,887	755,631 3,950,140	0.21 1.08	SiteOne Landscape Supply, Inc. Six Flags Entertainment Corp.	USD USD	15,598 103,835	1,846,959 2,369,515	0.51 0.65
Bloom Energy Corp. 'A'	USD	172,598	3,231,898	0.88	SM Energy Co.	USD	119,519	4,128,784	1.13
Blueprint Medicines Corp. Boyd Gaming Corp.	USD USD	54,630 52,303	2,323,960 2,820,701	0.64 0.77	Smartsheet, Inc. 'A'	USD	94,276	3,750,299	1.03
Bright Horizons Family Solutions, Inc.	USD	25,777	1,653,466	0.45	Sonos, Inc. Sprout Social, Inc. 'A'	USD USD	137,088 25,002	2,246,872 1,409,863	0.61 0.39
Bumble, Inc. 'A'	USD	80,276	1,645,257	0.45	Super Micro Computer, Inc.	USD	12,637	1,023,281	0.28
Burlington Stores, Inc. Cactus, Inc. 'A'	USD USD	17,692 121,499	3,633,848 6,037,285	0.99 1.65	Terreno Realty Corp., REIT	USD	81,430	4,655,760	1.27
Cano Health, Inc.	USD	571,033	710,936	0.19	Texas Roadhouse, Inc. Twist Bioscience Corp.	USD USD	63,906 110,257	5,859,541 2,494,565	1.60 0.68
Casella Waste Systems, Inc. 'A'	USD	68,914	5,490,034	1.50	Valmont Industries, Inc.	USD	16,722	5,510,317	1.51
Chart Industries, Inc. Chord Energy Corp.	USD USD	26,329 17,578	2,999,531 2,380,589	0.82 0.65	Vertex, Inc. 'A'	USD	152,735	2,239,859	0.61
Ciena Corp.	USD	74,388	3,765,149	1.03	Verve Therapeutics, Inc. WESCO International, Inc.	USD USD	63,080 23,893	1,185,273 2,943,737	0.32 0.81
Clear Secure, Inc. 'A'	USD	94,448	2,574,180	0.70	Winnebago Industries, Inc.	USD	36,724	1,931,866	0.53
Coherent Corp. Coherus Biosciences, Inc.	USD USD	40,591 239,816	1,393,895 1,792,625	0.38 0.49	Wolfspeed, Inc.	USD	32,396	2,216,858	0.61
Confluent, Inc. 'A'	USD	104,761	2,306,837	0.63	Xometry, Inc. 'A'	USD	62,916	1,975,562 ————————	0.54
CONMED Corp.	USD	47,019	4,164,943	1.14				340,133,752	92.99
Coupa Software, Inc. CubeSmart, REIT	USD USD	19,518 63,823	1,545,826 2,580,045	0.42 0.71	Total Equities			250 740 002	00.00
DigitalOcean Holdings, Inc.	USD	59,224	1,500,440	0.41	,			358,740,803	98.08
elf Beauty, Inc.	USD	16,797	925,515	0.25	Total Transferable securities and mon- admitted to an official exchange listing		uments	358,740,803	98.08
EMCOR Group, Inc. Envestnet, Inc.	USD USD	10,232 72,667	1,512,955 4,489,367	0.41 1.23					
Everbridge, Inc.	USD	53,363	1,513,642	0.41					
Evercore, Inc. 'A' Evolent Health, Inc. 'A'	USD USD	23,721 177,326	2,589,503 4,889,764	0.71 1.34					
Evoqua Water Technologies Corp.	USD	104,898	4,009,704	1.34					
ExlService Holdings, Inc.	USD	25,570	4,374,899	1.20					
First Financial Bankshares, Inc. Five9, Inc.	USD USD	125,736 39,491	4,325,318 2,677,292	1.18 0.73					
Floor & Decor Holdings, Inc. 'A'	USD	31,501	2,206,645	0.60					
Flywire Corp.	USD	49,748	1,193,206	0.33					
Focus Financial Partners, Inc. 'A' Fox Factory Holding Corp.	USD USD	117,994 23,378	4,365,188 2,136,282	1.19 0.58					
Freshpet, Inc.	USD	56,224	2,924,491	0.80					
rresilpet, ilic.	USD	56,224	2,924,491	0.80					

JPMorgan Funds - US Small Cap Growth Fund

Investments	Currency	Quantity/ Nominal Value	Market Value USD	0 Ne Assets
Transferable securities and money ma market	rket instrumen	ts dealt in on	another regulate	ed
Equities				
<i>United States of America</i> Natera, Inc.	USD	78,764	3,120,236	0.86
			3,120,236	0.86
Total Equities		-	3,120,236	0.86
Total Transferable securities and mondealt in on another regulated market	ey market instr	uments	3,120,236	0.86
Other transferable securities and mon	ey market instr	uments		
Equities				
Canada Clementia Pharmaceuticals, Inc.*	USD	113,298	-	
		-	-	
Total Equities		-		
Total Other transferable securities and instruments	d money marke	t		
Units of authorised UCITS or other coll	ective investme	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
JPM USD Liquidity LVNAV X (dist.)†	USD	3,417,982	3,417,982	0.94
			3,417,982	0.94
Total Collective Investment Schemes - UC	CITS		3,417,982	0.94
Total Units of authorised UCITS or othe undertakings	er collective inv	restment	3,417,982	0.94
Total Investments			365,279,021	99.87
Cash			14,072	
Other Assets/(Liabilities)			463,834	0.13
Total Net Assets			365,756,927	100.00
* Security is valued at its fair value unde † Managed by an affiliate of the Investm		of the Board o	of Directors.	

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	93.84
Israel	2.09
Luxembourg	1.8
Bermuda	0.80
Cayman Islands	0.60
Netherlands	0.55
Switzerland	0.12
Canada	
Total Investments	99.8
Cash and other assets/(liabilities)	0.13
Total	100.00

JPMorgan Funds - US Small Cap Growth Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR EUR EUR EUR	356,945 31,149,313 1,108,991 401,736	USD USD USD USD	377,521 32,425,016 1,184,292 428,094	04/01/2023 04/01/2023 04/01/2023 04/01/2023	HSBC Morgan Stanley	4,030 871,600 1,148 1,335	- 0.24 - -
EUR Total Unrealised Ga	534,984 ain on Forward Currency Exchang	USD ge Contracts - Assets	558,401	04/01/2023	State Street	13,462 891,575	0.24
USD USD USD USD	1,863,748 1,768,967 1,210,970 236,183	EUR EUR EUR EUR	1,762,270 1,663,042 1,151,091 221,404	04/01/2023 04/01/2023 04/01/2023 03/02/2023	Morgan Stanley	(20,006) (8,717) (19,472) (999)	(0.01)
Total Unrealised Lo	oss on Forward Currency Exchang	ge Contracts - Liabilities			_	(49,194)	(0.01)
Net Unrealised Gai	n on Forward Currency Exchange	Contracts - Assets			=	842,381	0.23

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mar	ket instrume	ents admitted	to an official exch	ange	NorthWestern Corp.	USD	209,826	12,486,745	1.10
listing					Outfront Media, Inc., REIT Patrick Industries, Inc.	USD USD	639,967 110,902	10,629,852 6,795,520	0.94 0.60
Equities					Paycor HCM, Inc.	USD	354,000	8,593,350	0.76
Canada					Planet Fitness, Inc. 'A' Portland General Electric Co.	USD USD	190,869 280,000	15,049,066 13,928,600	1.32 1.23
Novanta, Inc. Primo Water Corp.	USD USD	99,324 1,028,600	13,532,895 16,015,302	1.19 1.41	Power Integrations, Inc.	USD	232,324	16,472,933	1.45
Timo water corp.	dob	- 1,020,000			Progyny, Inc.	USD USD	273,492 314,267	8,501,499 8,189,798	0.75
		_	29,548,197	2.60	Q2 Holdings, Inc. Quaker Chemical Corp.	USD	79,385	13,151,316	0.72 1.16
Cayman Islands	HCD	1 1/5 707	4 002 124	0.43	QuidelOrtho Corp.	USD	106,450	8,960,961	0.79
Diversey Holdings Ltd.	USD	1,165,787	4,902,134	0.43	RBC Bearings, Inc. RLI Corp.	USD USD	64,156 105,840	13,615,828 14,013,745	1.20 1.23
		_	4,902,134	0.43	Ryman Hospitality Properties, Inc., REIT ServisFirst Bancshares, Inc.	USD USD	153,884 142,658	12,462,296 9,833,416	1.10 0.86
Luxembourg Perimeter Solutions SA	USD	831,420	7,387,167	0.65	Shoals Technologies Group, Inc. 'A' Simpson Manufacturing Co., Inc.	USD USD	42,883 130,117	1,042,057 11,728,746	0.09 1.03
		_	7,387,167	0.65	StepStone Group, Inc. 'A' Syneos Health, Inc.	USD USD	516,099 230,660	13,008,275 8,401,790	1.14
United Kingdom		-			Toro Co. (The)	USD	123,964	13,862,894	0.74 1.22
Cushman & Wakefield plc	USD	908,714	11,467,971	1.01	UniFirst Corp.	USD	72,630	13,989,991	1.23
Gates Industrial Corp. plc	USD	942,928 –	10,669,230	0.94	Utz Brands, Inc. Valvoline, Inc.	USD USD	693,834 398,389	10,927,886 12,887,884	0.96 1.13
			22,137,201	1.95	Washington Trust Bancorp, Inc.	USD	227,316	10,775,915	0.95
United States of America		_			Wendy's Co. (The) Western Alliance Bancorp	USD USD	719,660 223,670	16,296,701 13,221,134	1.43 1.16
Acushnet Holdings Corp. Agiliti, Inc.	USD USD	247,490 671,052	10,552,974 10,907,950	0.93 0.96	WEX, Inc.	USD	97,374	15,825,222	1.39
Allegro MicroSystems, Inc.	USD	366,932	10,839,171	0.95	WillScot Mobile Mini Holdings Corp. Wintrust Financial Corp.	USD USD	466,715 172,399	20,901,831 14,472,034	1.84 1.27
Altra Industrial Motion Corp.	USD USD	81,352	4,861,189	0.43	Woodward, Inc.	USD	102,181	9,828,279	0.86
Applied Industrial Technologies, Inc. AptarGroup, Inc.	USD	100,172 148,855	12,638,701 16,403,077	1.11 1.44	Workiva, Inc. Xometry, Inc. 'A'	USD USD	88,150 194,709	7,313,806 6,113,863	0.64 0.54
Assetmark Financial Holdings, Inc.	USD	720,129	16,541,363	1.46	Admetry, Inc. A	USD	194,709		
AZEK Co., Inc. (The) Azenta, Inc.	USD USD	298,138 146,340	6,122,264 8,425,525	0.54 0.74				1,035,325,342	91.07
Badger Meter, Inc.	USD	99,493	10,878,067	0.96	Total Equities			1,099,300,041	96.70
BankUnited, Inc. BJ's Wholesale Club Holdings, Inc.	USD USD	397,183 223,259	13,299,673 14,678,163	1.17 1.29	Total Transferable securities and mone	v market in:	struments	1,000,300,041	07.70
Brady Corp. 'A'	USD	228,326	10,818,086	0.95	admitted to an official exchange listing			1,099,300,041	96.70
Bright Horizons Family Solutions, Inc. Brunswick Corp.	USD USD	192,910 197,328	12,374,212 14,233,269	1.09 1.25	Units of authorised UCITS or other colle	ctive invest	ment underta	kings	
Carter's, Inc.	USD	130,290	9,756,767	0.86					
Casella Waste Systems, Inc. 'A' Certara, Inc.	USD USD	170,323 557,080	13,568,782 8,982,915	1.19 0.79	Collective Investment Schemes - UCITS				
City Holding Co.	USD	84,344	7,960,808	0.70	Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
Clearwater Analytics Holdings, Inc. 'A' Definitive Healthcare Corp.	USD USD	560,538 504,315	10,400,783 5,507,120	0.91 0.48	JPM USD Liquidity LVNAV X (dist.)†	USD	37,484,742	37,484,742	3.30
Douglas Dynamics, Inc.	USD	408,165	14,724,552	1.30				37,484,742	3.30
Driven Brands Holdings, Inc. EastGroup Properties, Inc., REIT	USD USD	476,790 93,678	12,890,018 13,894,789	1.13 1.22					
Ecovyst, Inc.	USD	1,196,686	10,572,721	0.93	Total Collective Investment Schemes - UCI			37,484,742	3.30
Encompass Health Corp. Envestnet, Inc.	USD USD	318,703 206,372	18,951,674 12,749,662	1.67 1.12	Total Units of authorised UCITS or other undertakings	r collective i	investment	37,484,742	3.30
Envista Holdings Corp.	USD	313,900	10,529,775	0.93	Total Investments			1,136,784,783	100.00
Evercore, Inc. 'A' First Advantage Corp.	USD USD	121,471 798,102	13,260,382 10,419,222	1.17 0.92	Total investments				
First Financial Bancorp	USD	469,182	11,389,393	1.00	Cash			312,832	0.03
First Hawaiian, Inc. First Interstate BancSystem, Inc. 'A'	USD USD	419,756 214,325	10,894,767 8,283,661	0.96 0.73	Other Assets/(Liabilities)			(280,233)	(0.03)
Focus Financial Partners, Inc. 'A'	USD	401,631	14,858,339	1.31	Total Net Assets			1 126 017 202	100.00
Freshpet, Inc. Guidewire Software, Inc.	USD USD	88,760 160,921	4,616,851 9,961,815	0.41 0.88	Total Net Assets			1,136,817,382	100.00
Hayward Holdings, Inc.	USD	906,340	8,592,103	0.76	† Managed by an affiliate of the Investme	ent Adviser.			
HealthEquity, Inc. Hillman Solutions Corp.	USD USD	223,292 1,264,489	13,609,647 9,224,447	1.20 0.81					
IAA, Inc.	USD	385,471	15,391,857	1.35	Geographic Allocation of Portfolio	as at 31 Dec	ember 2022	% of Net A	
ICU Medical, Inc. Janus International Group, Inc.	USD USD	91,765 1,261,072	14,408,023 12,081,070	1.27 1.06	United States of America Luxembourg				91.07 3.95
Kinsale Capital Group, Inc.	USD	38,971	10,208,064	0.90	Canada				2.60
Knight-Swift Transportation Holdings, Inc.	USD	194,788	10,231,240	0.90	United Kingdom Cayman Islands				1.95 0.43
Landstar System, Inc.	USD	75,336	12,314,799	1.08	Total Investments			10	0.43
LCI Industries Leslie's, Inc.	USD USD	98,372 586,300	9,169,746 7,070,778	0.81 0.62	Cash and other assets/(liabilities)				
Lincoln Electric Holdings, Inc. MACOM Technology Solutions Holdings,	USD	117,300	16,958,061	1.49	Total			10	00.00
Inc.	USD	192,579	11,970,711	1.05					
Malibu Boats, Inc. 'A' ModivCare, Inc.	USD USD	183,731 132,443	9,795,618 11,682,135	0.86 1.03					
Moelis & Co. 'A'	USD	300,366	11,445,446	1.03					
Monarch Casino & Resort, Inc. MSA Safety, Inc.	USD USD	158,953 134,711	12,025,589 19,231,342	1.06 1.69					
National Retail Properties, Inc., REIT	USD	268,051	12,188,279	1.69					
National Vision Holdings, Inc. Neogen Corp.	USD USD	294,140 546,570	11,284,681 8,348,857	0.99 0.73					
nLight, Inc.	USD	712,886	7,061,136	0.73					

JPMorgan Funds - US Smaller Companies Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR EUR	51,745 8,537,658	USD USD	54,728 8,886,284	04/01/2023 04/01/2023		584 239,925	- 0.02
EUR	201.900	USD	215,491	04/01/2023		328	0.02
EUR	56.519	USD	60,191	04/01/2023		224	_
EUR	82,916	USD	86,788	04/01/2023		1,843	-
EUR	7,245,785	USD	7,743,330	03/02/2023	BNP Paribas	18,817	-
Total Unrealised Ga	iin on Forward Currency Exchan	ge Contracts - Assets			_	261,721	0.02
USD	420,696	EUR	398,393	04/01/2023	Citibank	(5,160)	-
USD	1,784	EUR	1,685	04/01/2023	HSBC	(16)	-
USD	298,355	EUR	280,642	04/01/2023		(1,634)	-
USD	33,279	EUR	31,299	04/01/2023 04/01/2023		(178)	-
USD USD	183,265 841,731	EUR EUR	173,460 799,474	. , . ,	State Street	(2,153) (12,857)	-
usb	841,731	EUR	777,474	04/01/2023	State Street	(12,037)	
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(21,998)	-
Net Unrealised Gair	n on Forward Currency Exchange	e Contracts - Assets			=	239,723	0.02

	al Value le USD	Net Assets	Investments Currency Value	Value USD	of Net Assets
Fransferable securities and money market instruments admitte isting	d to an official exc	hange	Units of authorised UCITS or other collective investment undertaking	ngs	
-			Collective Investment Schemes - UCITS		
Equities			Luxembourg		
reland Linde plc USD 23,75	7,716,550	1.88	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)† USD 10,236,834	10,236,834	2.49
Seagate Technology Holdings plc USD 43,78		0.56	-	10,236,834	2.49
Frane Technologies plc USD 35,78	9 6,020,604	1.47	-	10,230,634	2.49
	16,037,285	3.91	Total Collective Investment Schemes - UCITS	10,236,834	2.49
Vetherlands ASML Holding NV, NYRS USD 9,1:	5 4,917,998	1.20	Total Units of authorised UCITS or other collective investment undertakings	10,236,834	2.49
NXP Semiconductors NV USD 60,00		2.27	Total Investments	410,065,417	99.87
	14,248,165	3.47	-		
United States of America			Cash _	171,797	0.04
AbbVie, Inc. USD 82,96		3.25	Other Assets/(Liabilities)	378,323	0.09
Adobe, Inc. USD 11,34 Advanced Micro Devices, Inc. USD 60,9		0.92 0.95	Total Net Assets	410,615,537	100.00
Alphabet, Inc. 'A' USD 159,33		3.38	=	110,013,337	100.00
Amazon.com, Inc. USD 168,99 American Express Co. USD 25,60		3.42 0.91	†Managed by an affiliate of the Investment Adviser.		
Apple, Inc. USD 156,53	0 20,018,622	4.88			
Ball Corp. USD 56,47 Bank of America Corp. USD 245,90		0.70	Geographic Allocation of Portfolio as at 31 December 2022	% of Net A	
Baxter International, Inc. USD 50,24		1.98 0.62	United States of America Ireland	9	0.00 3.91
Best Buy Co., Inc. USD 32,03		0.63	Netherlands		3.47
Biogen, Inc. USD 11,52 Boston Scientific Corp. USD 128,58		0.77 1.44	Luxembourg		2.49
Bristol-Myers Squibb Co. USD 109,45		1.44	Total Investments	9	9.87
Burlington Stores, Inc. USD 20,27		1.01	Cash and other assets/(liabilities)		0.13
Centene Corp. USD 57,70 Charter Communications, Inc. 'A' USD 16,34		1.15 1.34	Total	10	0.00
Chipotle Mexican Grill, Inc. USD 3,24		1.10			
CME Group, Inc. USD 20,56		0.84			
Costco Wholesale Corp. USD 13,3. Deere & Co. USD 14,93		1.47 1.56			
DocuSign, Inc. USD 18,67	6 1,038,105	0.25			
Dollar General Corp. USD 30,90 Eli Lilly & Co. USD 7,67		1.86			
Hilton Worldwide Holdings, Inc. USD 41,36		0.68 1.26			
Howmet Aerospace, Inc. USD 69,1		0.66			
ngersoll Rand, Inc. USD 97,39 ntuit, Inc. USD 13,88		1.24 1.30			
ntuitive Surgical, Inc. USD 19,79		1.27			
lohnson & Johnson USD 20,58		0.89			
Keysight Technologies, Inc. USD 21,82 Lowe's Cos., Inc. USD 28,34		0.90 1.37			
Mastercard, Inc. 'A' USD 41,34	2 14,284,281	3.48			
Microsoft Corp. USD 120,94 Morgan Stanley USD 76,51		7.01 1.58			
Netflix, Inc. USD 17,8		1.24			
NextEra Energy, Inc. USD 98,36	6 8,234,710	2.01			
NVIDIA Corp. USD 23,39 Procter & Gamble Co. (The) USD 73,69		0.82 2.73			
Progressive Corp. (The) USD 65,31	4 8,494,086	2.07			
Prologis, Inc., REIT USD 64,9: Public Service Enterprise Group, Inc. USD 67,33		1.79			
Raymond James Financial, Inc. USD 32,68		1.01 0.85			
Regeneron Pharmaceuticals, Inc. USD 5,99	4 4,291,554	1.05			
5&P Global, Inc. USD 18,27 Sun Communities, Inc., REIT USD 18,65		1.49 0.65			
SVB Financial Group USD 5,19	6 1,217,241	0.30			
Feradyne, Inc. USD 51,2		1.07			
Fesla, Inc. USD 42,04 Thermo Fisher Scientific, Inc. USD 15,69		1.26 2.11			
FJX Cos., Inc. (The) USD 85,82	9 6,780,920	1.65			
F-Mobile US, Inc. USD 46,36 Fruist Financial Corp. USD 113,67		1.57 1.19			
Jber Technologies, Inc. USD 92,42		0.55			
Jnion Pacific Corp. USD 38,68	4 8,045,498	1.96			
JnitedHealth Group, Inc. USD 22,84 /entas, Inc., REIT USD 74,33		2.94 0.81			
Vertex Pharmaceuticals, Inc. USD 12,80		0.81			
	369,543,133	90.00			
Total Equities	399,828,583	97.38			
Fotal Transferable securities and money market instruments admitted to an official exchange listing	399,828,583	97.38			

JPMorgan Funds - US Sustainable Equity Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	49,385	USD	52,232	04/01/2023		558	-
EUR EUR	5,793,771	USD USD	6,030,875	04/01/2023	HSBC Merrill Lynch	162,294 15	0.04
EUR	1,053 190,592	USD	1,111 203,367	04/01/2023		364	-
EUR	29.571	USD	31,511	04/01/2023		98	-
EUR	114,716	USD	120,003	04/01/2023		2,620	-
Total Unrealised Ga	in on Forward Currency Exchang	ge Contracts - Assets			_	165,949	0.04
USD	367,555	EUR	347,801	04/01/2023	Citibank	(4,222)	÷.
USD	214,690	EUR	201,797	04/01/2023	Morgan Stanley	(1,018)	-
USD	183,044	EUR	173,913	04/01/2023	State Street	(2,858)	-
USD	48,912	EUR	45,851	03/02/2023	Morgan Stanley	(207)	=
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities			_	(8,305)	-
Net Unrealised Gair	on Forward Currency Exchange	Contracts - Assets			-	157,644	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma listing	arket instrume	ents admitted t	o an official exch	ange	Workday, Inc. 'A' Zoom Video Communications, Inc. 'A' Zscaler, Inc.	USD USD USD	741,500 477,100 287,800	123,637,710 32,042,036 31,970,263	2.83 0.73 0.73
Equities					Escarer, mer	435	-	4,054,757,061	92.97
Canada Shopify, Inc. 'A'	USD	819,000	28,488,915	0.65			-		
		_	28,488,915	0.65	Total Equities	. markatina		4,311,436,321	98.86
Cayman Islands		_			Total Transferable securities and money admitted to an official exchange listing	y market ms	struments -	4,311,436,321	98.86
Credo Technology Group Holding Ltd. GLOBALFOUNDRIES, Inc.	USD USD	1,002,100 784,600	13,132,520 41,517,109	0.30 0.95	Units of authorised UCITS or other colle	ctive invest	ment undertal	kings	
JD.com, Inc., ADR	USD	397,000	22,374,920	0.52	Collective Investment Schemes - UCITS				
			77,024,549	1.77	Luxembourg				
Luxembourg Globant SA	USD	217,100	35,985,411	0.83	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.) [†]	USD	50,225,367	50,225,367	1.15
diobant 5A	030						-	50,225,367	1.15
Netherlands		_	35,985,411	0.83	Total Collective Investment Schemes - UCI	TC	-	50,225,367	1.15
ASML Holding NV, NYRS	USD	145,900	78,720,345	1.80	Total Units of authorised UCITS or other		nvestment .		
Elastic NV	USD	718,000 _	36,460,040	0.84	undertakings	Concenter		50,225,367	1.15
United States of America		_	115,180,385	2.64	Total Investments			4,361,661,688	100.01
United States of America Adobe, Inc.	USD	346,600	115,830,254	2.66	Cash			105,228	0.00
Advanced Micro Devices, Inc. Alphabet, Inc. 'C'	USD USD	2,403,000 1,489,160	154,128,420 130,204,705	3.53 2.99	Other Assets/(Liabilities)			(353,880)	(0.01)
Amazon.com, Inc. Amphenol Corp. 'A'	USD USD	1,077,000 1,128,400	89,374,845 85,346,534	2.05 1.96	Total Net Assets		-	4,361,413,036	100.00
Analog Devices, Inc. Apple, Inc.	USD USD	798,900 800,900	129,317,943 102,427,101	2.97 2.35	† Managed by an affiliate of the Investme	nt Adviser	=		
Atlassian Corp. 'A'	USD	95,800	12,393,167	0.28	wanaged by an anniate of the investme	int Advisci.			
Booking Holdings, Inc. Broadcom, Inc.	USD USD	47,500 79,500	95,110,200 43,864,125	2.18 1.01	Geographic Allocation of Portfolio	as at 31 Dec	ember 2022	% of Net A	
Ciena Corp. Confluent, Inc. 'A'	USD USD	367,700 1,680,426	18,611,135 37,002,981	0.43 0.85	United States of America Netherlands				92.97 2.64
Crowdstrike Holdings, Inc. 'A' Datadog, Inc. 'A'	USD USD	218,400 413,300	22,897,056 30,367,217	0.52 0.70	Luxembourg Cayman Islands				1.98 1.77
Dexcom, Inc.	USD	850,600	94,684,539	2.17	Canada				0.65
Enphase Energy, Inc. Entegris, Inc.	USD USD	365,700 542,400	95,429,415 34,990,224	2.19 0.80	Total Investments Cash and other assets/(liabilities)				00.01 (0.01)
Equinix, Inc., REIT F5, Inc.	USD USD	109,700 385,300	72,591,233 54,606,642	1.66 1.25	Total			-	00.00
First Solar, Inc. HashiCorp, Inc. 'A'	USD USD	348,600 582,800	51,167,508 16,096,936	1.17					
HubSpot, Inc.	USD	204,700	59,325,131	1.36					
Intuit, Inc. Jabil, Inc.	USD USD	265,800 464,000	102,497,796 31,438,320	2.35 0.72					
Lam Research Corp. Marvell Technology, Inc.	USD USD	224,900 1,826,985	93,287,395 65,762,325	2.14 1.51					
MercadoLibre, Inc.	USD	65,500	55,265,952	1.27					
Meta Platforms, Inc. 'A' Microsoft Corp.	USD USD	627,100 601,900	74,254,911 143,273,266	1.70 3.29					
MKS Instruments, Inc. MongoDB, Inc.	USD USD	626,300 301,700	52,440,099 59,778,838	1.20 1.37					
Monolithic Power Systems, Inc. Netflix, Inc.	USD USD	165,400 523,000	57,521,158	1.32					
NVIDIA Corp.	USD	852,200	149,972,865 122,968,199	3.44 2.82					
Okta, Inc. Oracle Corp.	USD USD	575,200 2,112,200	39,326,424 171,373,347	0.90 3.93					
Palo Alto Networks, Inc. Procore Technologies, Inc.	USD USD	193,500 691,700	26,826,840 33,018,300	0.62 0.76					
QUALCOMM, Inc.	USD	780,000	84,298,500	1.93					
Rockwell Automation, Inc. Salesforce, Inc.	USD USD	92,300 640,200	23,762,635 84,176,697	0.54 1.93					
SBA Communications Corp., REIT 'A' ServiceNow, Inc.	USD USD	236,000 225,700	66,695,960 87,555,801	1.53 2.01					
Snowflake, Inc. 'A'	USD	205,000	29,242,225	0.67					
Synopsys, Inc. Take-Two Interactive Software, Inc.	USD USD	558,000 696,200	177,279,390 70,364,934	4.06 1.61					
Teradyne, Inc. Tesla, Inc.	USD USD	764,400 656,550	65,719,290 80,542,271	1.51 1.85					
Trade Desk, Inc. (The) 'A'	USD	1,230,838	54,698,441	1.25					
Uber Technologies, Inc. Universal Display Corp.	USD USD	1,692,600 318,200	41,494,089 33,813,523	0.95 0.78					
Veeva Systems, Inc. 'A' Walt Disney Co. (The)	USD USD	258,200 463,900	41,315,873 39,828,135	0.95 0.91					
Wolfspeed, Inc.	USD	899,400	61,545,942	1.41					

JPMorgan Funds - US Technology Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CNH	98,622	USD	14,204	04/01/2023	Barclays	71	-
CNH	62,186	USD	8,714	04/01/2023	Goldman Sachs	287	-
CNH	97,500	USD	13,944	04/01/2023	HSBC	168	-
CNH	15,049	USD	2,158		Merrill Lynch	20	-
CNH	129,245	USD	18,489		Morgan Stanley	218	-
CNH	1,908,349	USD	269,692	04/01/2023		6,521	-
EUR	29,418	USD	31,114	04/01/2023		332	-
EUR	15,901	USD	16,800	04/01/2023		198	-
EUR	203,262	USD	215,778		Morgan Stanley	1,496	-
EUR	108,072	USD	112,793	04/01/2023	State Street	2,729	-
EUR	1,721,557	USD	1,788,462		Toronto-Dominion Bank	51,772	-
JPY	4,606,023,164	USD	33,347,085	04/01/2023		1,607,407	0.04
JPY	37,000,000	USD	273,857	04/01/2023		6,931	-
JPY	371,671,848	USD	2,755,288		Morgan Stanley	65,279	-
JPY	385,491,364	USD	2,854,508	04/01/2023		70,934	-
JPY	20,000,000	USD	146,960	04/01/2023		4,817	-
JPY	4,507,227,573	USD	33,861,407		BNP Paribas	487,097	0.01
JPY	24,619,866	USD	187,225	03/02/2023		397	-
JPY	39,000,000	USD	293,821	03/02/2023	State Street	3,389	
Total Unrealised	Gain on Forward Currency Exchang	ge Contracts - Assets				2,310,063	0.05
JPY	18,000,000	USD	136,666	04/01/2023	BNP Paribas	(66)	-
JPY	18,000,000	USD	137,097	04/01/2023	RBC	(498)	-
USD	2,338	CNH	16,293	04/01/2023	Barclays	(20)	-
USD	24,614	CNH	171,604	04/01/2023	BNP Paribas	(223)	-
USD	31,265	CNH	218,602	04/01/2023	Goldman Sachs	(376)	-
USD	3,560	CNH	24,769	04/01/2023	HSBC	(25)	-
USD	19,733	CNH	137,711	04/01/2023	Morgan Stanley	(200)	-
USD	6,156	CNH	42,846	03/02/2023	Citibank	(61)	-
USD	154,563	EUR	146,778	04/01/2023		(2,333)	-
USD	120,010	EUR	112,804	04/01/2023	Morgan Stanley	(569)	-
USD	131,819	EUR	125,163		State Street	(1,973)	-
USD	45,115	EUR	42,292		Morgan Stanley	(191)	-
USD	467,699	JPY	63,839,501	04/01/2023		(16,771)	-
USD	766,617	JPY	101,385,570	04/01/2023		(2,785)	-
USD	710,974	JPY	96,886,107	04/01/2023		(24,282)	-
USD	1,718,117	JPY	235,587,730	04/01/2023		(69,726)	-
	3.309.587	JPY	451,259,895	04/01/2023	Morgan Stanley	(114,964)	-
USD							
USD USD	839,999	JPY	111,982,522	03/02/2023	RBC	(13,393)	
USD			111,982,522	03/02/2023	RBC	(13,393) (248,456)	

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	arket instrum	ents admitted 1	o an official exch	ange	PepsiCo, Inc. Pfizer, Inc.	USD USD	220,752 751,786	39,921,895 38,404,988	0.86
-					PNC Financial Services Group, Inc.				0.83
Equities					(The) Procter & Gamble Co. (The)	USD USD	343,887 379,825	54,356,499 57,670,729	1.17 1.24
Bermuda Axalta Coating Systems Ltd.	USD	2 021 707	76 550 602	1.75	Prudential Financial, Inc.	USD	236,541	23,559,484	0.51
Axalla Coaling Systems Ltu.	นรม	3,031,707	76,550,602	1.65	Public Service Enterprise Group, Inc.	USD	516,333	31,839,674	0.68
			76,550,602	1.65	Republic Services, Inc. S&P Global, Inc.	USD USD	225,859 85,546	29,150,492 28,586,051	0.63 0.61
Ireland		_			Southwest Airlines Co.	USD	1,055,197	35,196,096	0.76
Eaton Corp. plc Medtronic plc	USD USD	424,127 547,370	66,276,206 42,267,911	1.43 0.91	T Rowe Price Group, Inc. Texas Instruments, Inc.	USD USD	400,567 378,779	44,268,662 61,799,688	0.95 1.33
weatt offic pic	นวบ	347,370 -	42,207,911	0.91	TJX Cos., Inc. (The)	USD	850,351	67,181,981	1.44
			108,544,117	2.34	T-Mobile US, Inc. Truist Financial Corp.	USD USD	210,398 1,393,186	29,211,658 60,074,180	0.63 1.29
Netherlands					United Parcel Service, Inc. 'B'	USD	390,029	67,954,753	1.46
NXP Semiconductors NV	USD	350,108	54,440,043	1.17	UnitedHealth Group, Inc.	USD	176,669	93,316,566	2.01
			54,440,043	1.17	Universal Health Services, Inc. 'B' US Bancorp	USD USD	85,915 962,086	12,049,579 41,884,414	0.26 0.90
Switzerland		_			Valero Energy Corp.	USD	92,456	11,742,374	0.25
Chubb Ltd.	USD	281,560	62,368,356	1.34	Ventas, Inc., REIT Vertex Pharmaceuticals, Inc.	USD USD	443,271 164,893	19,933,897 47,267,403	0.43 1.02
			62,368,356	1.34	Vulcan Materials Co.	USD	319,311	55,767,666	1.20
United States of America		-			Walmart, Inc. Walt Disney Co. (The)	USD USD	375,118 151,915	53,187,981 13,042,662	1.14
AbbVie, Inc.	USD	497,327	80,069,647	1.72	Wells Fargo & Co.	USD	2,663,337	109,849,335	0.28 2.36
Air Products and Chemicals, Inc. Alphabet. Inc. 'C'	USD USD	316,127 527,988	97,076,279 46,164,631	2.09 0.99	Xcel Energy, Inc.	USD	638,086	45,144,584	0.97
American Express Co.	USD	316,162	46,298,763	1.00	Zimmer Biomet Holdings, Inc.	USD	287,680	36,582,827	0.79
Amgen, Inc.	USD USD	115,008	30,078,617	0.65				4,208,536,996	90.52
Analog Devices, Inc. Apple, Inc.	USD	427,256 119,334	69,159,929 15,261,625	1.49 0.33	Total Equities			4,510,440,114	97.02
AutoZone, Inc.	USD	21,159	52,060,979	1.12	•		4		77.02
AvalonBay Communities, Inc., REIT Ball Corp.	USD USD	74,835 593 , 487	12,097,078 30,344,990	0.26 0.65	Total Transferable securities and mo admitted to an official exchange listi		istruments	4,510,440,114	97.02
Bank of America Corp.	USD	2,241,996	74,086,758	1.59					
Becton Dickinson and Co. Berkshire Hathaway, Inc. 'B'	USD USD	149,174 301,284	38,000,585 92,884,351	0.82 2.00	Units of authorised UCITS or other co	ollective inves	tment underta	kings	
Biogen, Inc.	USD	28,982	7,956,428	0.17	Collective Investment Schemes - UCITS				
BlackRock, Inc.	USD USD	135,926 16,893	96,569,986 33,825,192	2.08	Luxembourg				
Booking Holdings, Inc. Boston Scientific Corp.	USD	1,041,678	47,964,063	0.73 1.03	JPMorgan USD Liquidity LVNAV Fund JPM USD Liquidity LVNAV X (dist.)†	- USD	106,025,741	106,025,741	2.28
Bristol-Myers Squibb Co.	USD	1,515,183	108,524,982	2.33	JEW GOD Elquidity EVWAV A (GISt.)	usb	100,023,741	100,023,741	
Capital One Financial Corp. Charles Schwab Corp. (The)	USD USD	304,609 392,344	28,028,597 32,462,543	0.60 0.70				106,025,741	2.28
Chevron Corp.	USD	310,049	55,246,081	1.19	Total Collective Investment Schemes - I	UCITS		106,025,741	2.28
Cigna Corp. Citigroup, Inc.	USD USD	182,561 452,490	60,228,699 20,359,788	1.30 0.44	Total Units of authorised UCITS or ot	her collective	investment		
Citizens Financial Group, Inc.	USD	591,313	23,274,080	0.50	undertakings			106,025,741	2.28
CMS Energy Corp. Comcast Corp. 'A'	USD USD	909,668 1,754,366	58,182,365 61,165,971	1.25 1.32	Total Investments			4,616,465,855	99.30
ConocoPhillips	USD	1,112,443	129,950,029	2.79	Cash			8,223,239	0.18
CSX Corp. Dollar General Corp.	USD USD	1,748,880 170,844	54,293,980 42,263,389	1.17 0.91	Casii				
Dover Corp.	USD	514,419	69,405,411	1.49	Other Assets/(Liabilities)			24,496,651	0.52
Elevance Health, Inc. Eli Lilly & Co.	USD USD	88,265 102,486	45,159,463 37,511,926	0.97	Total Net Assets		•	4,649,185,745	100.00
Entergy Corp.	USD	157,776	17,923,354	0.81 0.39			•		
EOG Resources, Inc.	USD	625,926	80,481,565	1.73	† Managed by an affiliate of the Invest	ment Adviser.			
Exxon Mobil Corp. Goldman Sachs Group, Inc. (The)	USD USD	1,220,678 167,690	133,383,485 57,115,214	2.87 1.23					
Hartford Financial Services Group, Inc. (The)	USD	704,920	53,542,199	1 15	Geographic Allocation of Portfol United States of America	io as at 31 De	cember 2022	% of Net A	90.52
Home Depot, Inc. (The)	USD	184,305	58,249,595	1.15 1.25	Ireland				2.34
Host Hotels & Resorts, Inc., REIT	USD	1,358,058	21,382,623	0.46	Luxembourg				2.28
Humana, Inc. International Business Machines Corp.	USD USD	103,548 238,190	53,006,221 33,452,594	1.14 0.72	Bermuda Switzerland				1.65 1.34
Johnson & Johnson	USD	486,667	86,011,092	1.85	Netherlands				1.17
Lam Research Corp. Loews Corp.	USD USD	54,026 400,820	22,409,715 23,464,003	0.48 0.50	Total Investments Cash and other assets/(liabilities)			•	99.30
Lowe's Cos., Inc.	USD	202,194	40,081,928	0.86					0.70
M&T Bank Corp. Marsh & McLennan Cos., Inc.	USD USD	199,861 143,341	29,204,689 23,695,701	0.63 0.51	Total			10	00.00
McDonald's Corp.	USD	171,280	45,029,512	0.97					
Merck & Co., Inc. Meta Platforms, Inc. 'A'	USD USD	145,879 435,269	16,169,228 51,540,202	0.35					
MetLife, Inc.	USD	435,269 645,480	46,836,029	1.11 1.01					
Microsoft Corp.	USD	203,675	48,481,779	1.04					
Mondelez International, Inc. 'A' Monster Beverage Corp.	USD USD	756,252 222,000	50,336,133 22,491,930	1.08 0.48					
Morgan Stanley	USD	1,084,672	91,660,207	1.97					
Newell Brands, Inc. NextEra Energy, Inc.	USD USD	1,053,266 553,059	13,750,388 46,299,334	0.30 1.00					
NIKE, Inc. 'B'	USD	428,666	49,961,022	1.07					
O'Reilly Automotive, Inc. Parker-Hannifin Corp.	USD USD	40,909 183,681	34,465,219 53,208,712	0.74 1.14					
. Ester Hammin Corp.	030	105,001	55,200,712	1.14					

JPMorgan Funds - US Value Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CNH	46,128	USD	6,643	04/01/2023	Barclays	33	-
CNH	15,738	USD	2,254	04/01/2023		24	-
CNH	72,831	USD	10,202	04/01/2023		339	-
CNH	22,125	USD	3,172	04/01/2023	Morgan Stanley	31	-
CNH	3,959,579	USD	558,982	04/01/2023	State Street	14,124	-
EUR	7,410,365	USD	7,726,300	04/01/2023	Citibank	194,905	-
EUR	456,752,765	USD	475,366,471	04/01/2023	HSBC	12,872,922	0.28
EUR	10,056	USD	10,623	04/01/2023	Merrill Lynch	126	-
EUR	14,561,489	USD	15,460,046	04/01/2023	Morgan Stanley	105,252	-
EUR	5,110,870	USD	5,445,467	04/01/2023	RBC	17,725	-
EUR	782,018	USD	830,555	04/01/2023	Standard Chartered	5,371	-
EUR	7,630,893	USD	8,000,961	04/01/2023	State Street	155,973	-
EUR	3,587	USD	3,836	03/02/2023	Barclays	7	-
EUR	444,542,081	USD	475,067,363	03/02/2023	BNP Paribas	1,154,471	0.03
EUR	494,620	USD	528,361	03/02/2023	Morgan Stanley	1,508	-
EUR	55,382	USD	58,989	03/02/2023	RBC	340	-
EUR	2,485,785	USD	2,650,594	03/02/2023	Standard Chartered	12,338	-
Total Unrealised G	ain on Forward Currency Exchan	ge Contracts - Assets				14,535,489	0.31
USD	1.787	CNH	12.452	04/01/2023	Barclays	(15)	-
USD	9,543	CNH	66,523		BNP Paribas	(85)	-
USD	1.750	CNH	12,176	04/01/2023		(12)	
USD	1,390	CNH	9,691		Merrill Lynch	(13)	
USD	8,512	CNH	59,201		Morgan Stanley	(57)	
USD	325,017	CNH	2,319,742		State Street	(10,740)	
USD	58,858	EUR	55,382	03/01/2023		(337)	-
USD	22,496,652	EUR	21.232.617	04/01/2023		(199.653)	-
USD	12,739	EUR	12,180	04/01/2023		(281)	-
USD	10,354,551	EUR	9,739,246	04/01/2023	Morgan Stanley	(56,078)	-
USD	3.411.808	EUR	3.256,969	04/01/2023	· ,	(69,683)	-
USD	360,086	EUR	340,822	04/01/2023		(4,230)	-
USD	14,350,945	EUR	13,629,161	04/01/2023		(217,753)	(0.01)
USD	38,478	EUR	36,025		Standard Chartered	(115)	- (0.01)
USD	5,452	EUR	5,110		State Street	(22)	-
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities			_	(559,074)	(0.01)
Net Unrealised Gai	n on Forward Currency Exchange	e Contracts - Assets				13,976,415	0.30
					_	15,775,415	0.5

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mallisting	rket instrum	ents admitted	to an official exch	ange	China Bank of Communications Co. Ltd.,				
Bonds					Reg. S, FRN 3.8% Perpetual China Construction Bank Corp., Reg. S,	USD	2,000,000	1,925,162	0.11
Bermuda					FRN 2.85% 21/01/2032 China Development Bank Financial	USD	2,500,000	2,318,190	0.14
China Oil & Gas Group Ltd., Reg. S 5.5% 25/01/2023	USD	914,286	906,331	0.05	Leasing Co. Ltd., Reg. S, FRN 2.875% 28/09/2030	USD	5,800,000	5,405,194	0.32
China Oil & Gas Group Ltd., Reg. S 4.7% 30/06/2026	USD	6,400,000	5,334,080	0.32	Industrial & Commercial Bank of China Ltd., Reg. S, FRN 3.2% 31/12/2164	USD	5,200,000	4,861,838	0.29
Hopson Development Holdings Ltd., Reg. S 7% 18/05/2024	USD	700,000	572,460	0.04	Shougang Group Co. Ltd., Reg. S 4% 23/05/2024	USD	2,000,000	1,956,610	0.12
		-	6,812,871	0.41	23/03/2024	dSD	2,000,000	· · · · · · · · · · · · · · · · · · ·	
Cayman Islands		-		0.41	Hong Kong		-	16,466,994 ———————	0.98
Azure Orbit IV International Finance Ltd., Reg. S 3.75% 25/01/2023 Azure Orbit IV International Finance	USD	900,000	898,923	0.05	AIA Group Ltd., Reg. S 3.2% 16/09/2040	USD	3,800,000	2,722,388	0.16
Ltd., Reg. S 4% 25/01/2028	USD	3,800,000 5.500.000	3,541,349 4,782,726	0.21	AIA Group Ltd., Reg. S, FRN 2.7% Perpetual	USD	2,400,000	2,080,559	0.12
Baidu, Inc. 3.425% 07/04/2030 CCBL Cayman 1 Corp. Ltd., Reg. S 3.5%	USD	.,,.		0.28	Airport Authority, Reg. S 1.625% 04/02/2031	USD	1,500,000	1,179,817	0.07
16/05/2024 CDBL Funding 1, Reg. S 4.25%	USD	500,000	487,383	0.03	Airport Authority, Reg. S 2.5% 12/01/2032	USD	1,000,000	822,292	0.05
02/12/2024 CDBL Funding 1, Reg. S 3.5% 24/10/2027	USD USD	700,000 4,500,000	685,507 4,152,838	0.04 0.25	Airport Authority, Reg. S 2.625% 04/02/2051	USD	1,000,000	636,900	0.04
CDBL Funding 2, Reg. S 2.75% 02/03/2025	USD	1,200,000	1.133.127	0.07	Airport Authority, Reg. S 3.25% 12/01/2052	USD	1,000,000	711,592	0.04
CDBL Funding 2, Reg. S 2% 04/03/2026	USD	2,800,000	2,542,876	0.15	Airport Authority, Reg. S, FRN 2.1% 31/12/2164	USD	3.100.000		
Champion MTN Ltd., REIT, Reg. S 2.95% 15/06/2030	USD	2,000,000	1,649,052	0.10	Airport Authority, Reg. S, FRN 2.4%		., ,	2,802,415	0.17
China Overseas Finance Cayman III Ltd., Reg. S 6.375% 29/10/2043	USD	2,500,000	2,305,100	0.14	31/12/2164 Bank of Communications Hong Kong	USD	2,700,000	2,334,978	0.14
China Overseas Finance Cayman V Ltd., Reg. S 5.35% 15/11/2042	USD	1,200,000	989,637	0.06	Ltd., Reg. S, FRN 2.304% 08/07/2031 Bank of East Asia Ltd. (The), Reg. S, FRN	USD I	4,630,000	4,172,975	0.25
China Overseas Finance Cayman VIII Ltd., Reg. S 2.375% 02/03/2025	USD	2,900,000	2,672,220	0.16	5.825% Perpetual Beijing State-Owned Assets	USD	1,950,000	1,711,125	0.10
China Resources Land Ltd., Reg. S, FRN 3.75% Perpetual	USD	2,500,000	2,385,000	0.14	Management Hong Kong Co. Ltd., Reg. S 4.125% 26/05/2025	USD	6,529,000	6,301,073	0.38
China State Construction Finance	430	2,500,000	2,303,000	0.14	Bocom Leasing Management Hong Kong Co. Ltd., Reg. S 2.625%	035	0,327,000	0,501,075	0.50
Cayman II Ltd., Reg. S 3.875% 29/11/2027	USD	4,500,000	4,150,688	0.25	05/09/2024	USD	2,000,000	1,906,560	0.11
CK Hutchison International 19 II Ltd., Reg. S 3.375% 06/09/2049	USD	900,000	642,338	0.04	China CITIC Bank International Ltd., Reg. S, FRN 4.625% 28/02/2029	USD	7,850,000	7,734,651	0.46
CK Hutchison International 19 Ltd., Reg. S 3.625% 11/04/2029	USD	1,700,000	1,571,699	0.09	Chong Hing Bank Ltd., Reg. S, FRN 5.7% Perpetual	USD	4,300,000	3,961,375	0.24
CK Hutchison International 20 Ltd., Reg. S 2.5% 08/05/2030	USD	3,000,000	2.518.818	0.15	CITIC Ltd., Reg. S 2.85% 25/02/2030 CMB International Leasing Management	USD	6,300,000	5,346,245	0.32
CK Hutchison International 20 Ltd., Reg. S 3.375% 08/05/2050	USD	2,400,000	1.679.840	0.10	Ltd., Reg. S 1.875% 12/08/2025 CMB International Leasing Management	USD	1,000,000	908,145	0.05
CK Hutchison International 21 Ltd.,	USD	1,000,000	,- ,-		Ltd., Reg. S 2% 04/02/2026	USD	3,500,000	3,142,066	0.19
Reg. S 2.5% 15/04/2031 Country Garden Holdings Co. Ltd.,			825,164	0.05	CMB International Leasing Management Ltd., Reg. S 2.75% 12/08/2030	USD	2,000,000	1,528,344	0.09
Reg. S 8% 27/01/2024 Country Garden Holdings Co. Ltd.,	USD	2,500,000	1,940,033	0.12	CMB International Leasing Management Ltd., Reg. S 2.875% 04/02/2031	t USD	5,200,000	3,936,096	0.24
Reg. S 5.125% 17/01/2025 ENN Energy Holdings Ltd., Reg. S	USD	2,700,000	1,823,419	0.11	CMB Wing Lung Bank Ltd., Reg. S, FRN 6.5% Perpetual	USD	1,000,000	1,004,500	0.06
4.625% 17/05/2027 ENN Energy Holdings Ltd., Reg. S	USD	1,300,000	1,264,627	0.07	Gemdale Ever Prosperity Investment Ltd., Reg. S 4.95% 12/08/2024	USD	2,700,000	2,309,040	0.14
2.625% 17/09/2030 Foxconn Far East Ltd., Reg. S 2.5%	USD	5,700,000	4,622,435	0.28	GLP China Holdings Ltd., Reg. S 4.974% 26/02/2024		2,500,000	2,201,922	0.13
28/10/2030	USD	2,700,000	2,158,187	0.13	GLP China Holdings Ltd., Reg. S 2.95% 29/03/2026	USD	4.700.000	3,378,567	
FWD Group Ltd., Reg. S, FRN 8.045% Perpetual	USD	5,200,000	4,754,364	0.28	ICBCIL Finance Co. Ltd., Reg. S 1.75%		, ,		0.20
FWD Ltd., Reg. S, FRN 5.5% Perpetual Golden Eagle Retail Group Ltd., Reg. S	USD	4,000,000	3,517,600	0.21	25/08/2025 ICBCIL Finance Co. Ltd., Reg. S 3.625%	USD	4,600,000	4,189,680	0.25
4.625% 21/05/2023 Goodman HK Finance, Reg. S 4.375%	USD	3,100,000	3,019,834	0.18	19/05/2026 ICBCIL Finance Co. Ltd., Reg. S 2.7%	USD	3,300,000	3,150,013	0.19
19/06/2024 Goodman HK Finance, Reg. S 3%	USD	3,800,000	3,715,499	0.22	27/01/2027 ICBCIL Finance Co. Ltd., Reg. S 2.65%	USD	500,000	461,220	0.03
22/07/2030 Greentown China Holdings Ltd., Reg. S	USD	600,000	497,898	0.03	02/08/2031 Jinan Urban Construction International	USD	3,000,000	2,440,784	0.15
5.65% 13/07/2025 HPHT Finance 21 Ltd., Reg. S 2%	USD	3,500,000	3,167,500	0.19	Investment Co. Ltd., Reg. S 2.4% 23/09/2026	USD	2,700,000	2,311,928	0.14
19/03/2026	USD	1,500,000	1,356,953	0.08	Lenovo Group Ltd., Reg. S 5.831% 27/01/2028	USD	4,200,000	4,055,977	0.24
Melco Resorts Finance Ltd., Reg. S 5.25% 26/04/2026	USD	3,100,000	2,732,904	0.16	Lenovo Group Ltd., Reg. S 3.421%				
Shui On Development Holding Ltd., Reg. S 5.5% 03/03/2025	USD	1,600,000	1,352,000	0.08	02/11/2030 MCC Holding Hong Kong Corp. Ltd.,	USD	4,700,000	3,729,917	0.22
Sun Hung Kai Properties Capital Market Ltd., Reg. S 3.75% 25/02/2029	USD	2,400,000	2,199,205	0.13	Reg. S, FRN 2.95% 31/12/2164 Vanke Real Estate Hong Kong Co. Ltd.,	USD	2,500,000	2,414,050	0.14
Sunny Optical Technology Group Co. Ltd., Reg. S 3.75% 23/01/2023	USD	3,000,000	2,997,000	0.18	Reg. S 5.35% 11/03/2024 Vanke Real Estate Hong Kong Co. Ltd.,	USD	5,100,000	5,043,599	0.30
Tencent Holdings Ltd., Reg. S 3.575% 11/04/2026	USD	5,000,000	4,805,173	0.18	Reg. S 3.15% 12/05/2025 Vanke Real Estate Hong Kong Co. Ltd.,	USD	1,000,000	915,099	0.05
Tencent Holdings Ltd., Reg. S 2.39%					Reg. S 3.975% 09/11/2027 Vanke Real Estate Hong Kong Co. Ltd.,	USD	500,000	432,373	0.03
03/06/2030 Zhongsheng Group Holdings Ltd., Reg. S		3,000,000	2,444,016	0.15	Reg. S 3.5% 12/11/2029	USD	1,300,000	1,032,800	0.06
3% 13/01/2026	USD	3,100,000	2,774,510	0.17	Westwood Group Holdings Ltd., Reg. S 2.8% 20/01/2026	USD	2,000,000	1,756,094	0.10
		_	90,757,442	5.42					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Xiaomi Best Time International Ltd.,	Heb	F 100 000	2.007.407	0.24	Pertamina Persero PT, Reg. S 6.45%	1160	500.000	407.272	0.00
Reg. S 3.375% 29/04/2030 Xiaomi Best Time International Ltd.,	USD	5,100,000	3,987,687	0.24	30/05/2044 Pertamina Persero PT, Reg. S 4.7%	USD	500,000	497,273	0.03
Reg. S 4.1% 14/07/2051	USD	3,600,000 _	2,100,387	0.13	30/07/2049 Pertamina Persero PT, Reg. S 4.175%	USD	1,000,000	811,835	0.05
		_	100,855,233	6.02	21/01/2050 Pertamina Persero PT, Reg. S 4.15%	USD	6,700,000	5,149,662	0.31
India Adani Ports & Special Economic Zone					25/02/2060 Perusahaan Penerbit SBSN Indonesia	USD	4,077,000	2,938,720	0.18
Ltd., Reg. S 3.375% 24/07/2024 Adani Ports & Special Economic Zone	USD	4,100,000	3,898,590	0.23	III, Reg. S 4.325% 28/05/2025 Perusahaan Penerbit SBSN Indonesia	USD	700,000	703,150	0.04
Ltd., Reg. S 4.2% 04/08/2027 Adani Transmission Step-One Ltd.,	USD	1,100,000	965,762	0.06	III, Reg. S 2.8% 23/06/2030 Perusahaan Perseroan Persero PT	USD	1,700,000	1,489,625	0.09
Reg. S 4% 03/08/2026 Bharat Petroleum Corp. Ltd., Reg. S 4%	USD	2,100,000	1,874,256	0.11	Perusahaan Listrik Negara, Reg. S 5.375% 25/01/2029	USD	900,000	870,290	0.05
08/05/2025 Bharti Airtel Ltd., Reg. S 4.375%	USD	3,800,000	3,643,440	0.22	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S				
10/06/2025 HDFC Bank Ltd., Reg. S, FRN 3.7%	USD	5,100,000	4,960,354	0.30	3.875% 17/07/2029 Perusahaan Perseroan Persero PT	USD	1,700,000	1,510,021	0.09
31/12/2164 Hindustan Petroleum Corp. Ltd., Reg. S	USD	5,400,000	4,646,700	0.28	Perusahaan Listrik Negara, Reg. S 5.25% 24/10/2042	USD	2,600,000	2.218.456	0.13
4% 12/07/2027 HPCL-Mittal Energy Ltd., Reg. S 5.45%	USD	4,200,000	3,925,041	0.23	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S	435	2,000,000	2,210, 100	0.15
22/10/2026 HPCL-Mittal Energy Ltd., Reg. S 5.25%	USD	2,300,000	2,163,585	0.13	6.15% 21/05/2048 Perusahaan Perseroan Persero PT	USD	4,500,000	4,282,762	0.26
28/04/2027	USD	1,900,000	1,754,736	0.11	Perusahaan Listrik Negara, Reg. S 4.375% 05/02/2050	USD	3,600,000	2,704,065	0.16
Indian Railway Finance Corp. Ltd., Reg. S 3.835% 13/12/2027	USD	2,200,000	2,040,434	0.12	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4%	dob	3,000,000	2,704,003	0.10
Indian Railway Finance Corp. Ltd., Reg. S 3.57% 21/01/2032	USD	1,600,000	1,370,352	0.08	30/06/2050	USD	2,900,000	2,080,741	0.12
JSW Infrastructure Ltd., Reg. S 4.95% 21/01/2029	USD	5,900,000	5,023,719	0.30				99,174,113	5.92
JSW Steel Ltd., Reg. S 5.95% 18/04/2024	USD	500,000	496,825	0.03	Isle of Man		_		
JSW Steel Ltd., Reg. S 5.375% 04/04/2025	USD	1,000,000	964,850	0.06	Gohl Capital Ltd., Reg. S 4.25% 24/01/2027	USD	8,800,000	8,044,421	0.48
JSW Steel Ltd., Reg. S 3.95% 05/04/2027	USD	4,900,000	4,187,927	0.25				8,044,421	0.48
Reliance Industries Ltd., Reg. S 2.875% 12/01/2032	USD	4,300,000	3,486,108	0.21	Jersey		_		
Reliance Industries Ltd., Reg. S 3.625% 12/01/2052	USD	1,000,000	660,354	0.04	West China Cement Ltd., Reg. S 4.95% 08/07/2026	USD	7,300,000	6,215,094	0.37
ReNew Wind Energy AP2, Reg. S 4.5% 14/07/2028	USD	2,000,000	1,680,031				_	6,215,094	0.37
State Bank of India, Reg. S 1.8%				0.10	Malaysia		_		
13/07/2026 State Bank of India, Reg. S 2.49%	USD	1,600,000	1,416,018	0.08	Axiata Spv5 Labuan Ltd., Reg. S 3.064% 19/08/2050	USD	2,600,000	1,715,760	0.10
26/01/2027	USD	1,500,000	1,339,973	0.08	TNB Global Ventures Capital Bhd., Reg. S 4.851% 01/11/2028	USD	2,900,000	2,812,453	0.17
Indonesia		_	50,499,055	3.02			_	4,528,213	0.27
Adaro Indonesia PT, Reg. S 4.25%	HED	12 450 000	12.0// 500	0.77	Mauritius		_		
Bank Mandiri Persero Tbk. PT, Reg. S	USD	13,450,000	12,966,500	0.77	Greenko Mauritius Ltd., Reg. S 6.25% 21/02/2023	USD	600,000	597,750	0.04
4.75% 13/05/2025 Bank Negara Indonesia Persero Tbk. PT,		2,500,000	2,449,812	0.15	Greenko Power II Ltd., Reg. S 4.3% 13/12/2028	USD	859,034	721,440	0.04
Reg. S, FRN 4.3% Perpetual Bank Rakyat Indonesia Persero Tbk. PT,	USD	6,500,000	5,147,525	0.31	Greenko Solar Mauritius Ltd., Reg. S 5.55% 29/01/2025	USD	800,000	755,000	0.05
Reg. S 4.625% 20/07/2023 Bank Rakyat Indonesia Persero Tbk. PT,	USD	3,300,000	3,290,447	0.20	Greenko Wind Projects Mauritius Ltd., Reg. S 5.5% 06/04/2025	USD	3,900,000	3,661,719	0.22
Reg. S 3.95% 28/03/2024 Freeport Indonesia PT, Reg. S 5.315%	USD	1,000,000	981,490	0.06	India Green Energy Holdings, Reg. S 5.375% 29/04/2024	USD	3,750,000	3,617,769	0.22
14/04/2032 Freeport Indonesia PT, Reg. S 6.2%	USD	4,200,000	3,873,384	0.23	India Green Power Holdings, Reg. S 4% 22/02/2027		6,500,000	5,568,121	0.33
14/04/2052 Hyundai Motor Manufacturing	USD	3,200,000	2,801,640	0.17	Network i2i Ltd., Reg. S, FRN 5.65% Perpetual	USD	3,900,000	3,739,125	0.22
Indonesia PT, Reg. S 1.75% 06/05/2026 Indonesia Asahan Aluminium Persero	USD	3,200,000	2,753,360	0.16	respectual	dob		18,660,924	1.12
PT, Reg. S 4.75% 15/05/2025 Indonesia Asahan Aluminium Persero	USD	1,100,000	1,078,822	0.06	Netherlands		_		1.12
PT, Reg. S 5.8% 15/05/2050	USD	2,200,000	1,848,071	0.11	Minejesa Capital BV, Reg. S 4.625% 10/08/2030	USD	600,000	528,120	0.03
Indonesia Government Bond 4.75% 11/02/2029	USD	3,000,000	3,019,790	0.18	Minejesa Capital BV, Reg. S 5.625%				
Indonesia Government Bond 4.65% 20/09/2032	USD	1,200,000	1,177,198	0.07	10/08/2037 Royal Capital BV, Reg. S, FRN 4.875%	USD	6,000,000	4,681,833	0.28
Indonesia Government Bond 5.35% 11/02/2049	USD	1,800,000	1,758,978	0.11	Perpetual Royal Capital BV, Reg. S, FRN 5%	USD	3,100,000	2,985,610	0.18
Indonesia Government Bond 3.05% 12/03/2051	USD	7,000,000	5,099,566	0.30	31/12/2164	USD	600,000 _	558,750	0.03
Indonesia Government Bond 4.3% 31/03/2052	USD	9,500,000	8,074,781	0.48	D. 11.		_	8,754,313	0.52
Indonesia Government Bond, Reg. S 7.75% 17/01/2038	USD	1,600,000	1,928,000	0.12	Philippines Globe Telecom, Inc., Reg. S 3%				
Indonesia Government Bond, Reg. S 5.25% 17/01/2042	USD	900,000	885,665	0.05	23/07/2035 Globe Telecom, Inc., Reg. S, FRN 4.2%	USD	1,000,000	726,344	0.04
Pertamina Persero PT, Reg. S 2.3% 09/02/2031	USD	8,200,000	6,649,907	0.40	Perpetual Megaworld Corp., Reg. S 4.125%	USD	3,400,000	3,051,500	0.18
Pertamina Persero PT, Reg. S 6% 03/05/2042	USD	3,200,000	3,067,184	0.18	30/07/2027 Metropolitan Bank & Trust Co., Reg. S	USD	2,900,000	2,660,750	0.16
Pertamina Persero PT, Reg. S 5.625% 20/05/2043	USD	5,500,000	5,065,393		2.125% 15/01/2026	USD	4,800,000	4,321,985	0.26
20/03/2043	นวบ	0,000,000	5,005,393	0.30					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Philippines Government Bond 5%					POSCO, Reg. S 2.75% 15/07/2024	USD	1,200,000	1,154,352	0.07
13/01/2037 Philippines Government Bond 3.7%	USD	2,300,000	2,227,456	0.13	POSCO, Reg. S 4.375% 04/08/2025 POSCO, Reg. S 4.5% 04/08/2027	USD USD	3,100,000 1,800,000	3,002,210 1,692,008	0.18 0.10
01/03/2041 Philippines Government Bond 2.95%	USD	1,800,000	1,474,983	0.09	Shinhan Bank Co. Ltd., Reg. S 4.375% 13/04/2032	USD			
05/05/2045	USD	5,400,000	3,915,000	0.23	Shinhan Card Co. Ltd., Reg. S 2.5%		2,800,000	2,497,066	0.15
Philippines Government Bond 4.2% 29/03/2047	USD	2,100,000	1,788,693	0.11	27/01/2027 Shinhan Financial Group Co. Ltd.,	USD	2,800,000	2,447,520	0.15
PLDT, Inc., Reg. S 2.5% 23/01/2031 PLDT, Inc., Reg. S 3.45% 23/06/2050	USD USD	3,400,000 1,500,000	2,655,468 1,042,500	0.16 0.06	Reg. S, FRN 3.34% 05/02/2030 Shinhan Financial Group Co. Ltd., Reg.	USD	3,400,000	3,114,158	0.19
Rizal Commercial Banking Corp., Reg. S, FRN 6.5% Perpetual	USD	5,000,000	4,334,081	0.26	S, FRN 2.875% 31/12/2164 Shinhan Financial Group Co. Ltd.,	USD	9,100,000	7,806,890	0.47
SMC Global Power Holdings Corp., Reg. S, FRN 5.45% Perpetual	USD	1,000,000	670,000	0.04	Reg. S, FRN 5.875% Perpetual Woori Bank, Reg. S, FRN 4.25%	USD	1,500,000	1,485,000	0.09
SMC Global Power Holdings Corp., Reg. S, FRN 5.95% Perpetual	USD	2,400,000	1,764,000	0.11	Perpetual	USD	5,800,000	5,500,720	0.33
SMC Global Power Holdings Corp., Reg. S, FRN 6.5% Perpetual	USD	800,000	652,000	0.04			_	75,087,992	4.49
SMC Global Power Holdings Corp., Reg. S, FRN 7% 31/12/2164	USD	2,400,000	1,838,030	0.11	Thailand Bangkok Bank PCL, Reg. S, FRN 5%				
108. 3, 11117 /0 31/12/210 1	435		33,122,790	1.98	31/12/2164 Kasikornbank PCL, Reg. S, FRN 3.343%	USD	4,000,000	3,798,267	0.23
Singapore		-	33,122,790	1.90	02/10/2031	USD	3,800,000	3,343,127	0.20
ABJA Investment Co. Pte. Ltd., Reg. S	USD	9,300,000	9,048,167	0.54	Krung Thai Bank PCL, Reg. S, FRN 4.4% 31/12/2164	USD	7,800,000	6,942,000	0.42
5.45% 24/01/2028 BOC Aviation Ltd., Reg. S 3.25%				0.54	Muang Thai Life Assurance PCL, Reg. S, FRN 3.552% 27/01/2037	USD	6,400,000	5,386,720	0.32
29/04/2025 BOC Aviation Ltd., Reg. S 3%	USD	1,000,000	948,454	0.06	Siam Commercial Bank PCL, Reg. S 4.4% 11/02/2029	USD	1,000,000	955,656	0.06
11/09/2029 BOC Aviation Ltd., Reg. S 2.625%	USD	1,000,000	864,872	0.05	Thai Oil PCL, Reg. S 4.875% 23/01/2043 Thaioil Treasury Center Co. Ltd., Reg. S	USD	1,000,000	767,857	0.05
17/09/2030 Continuum Energy Levanter Pte. Ltd.,	USD	5,300,000	4,372,393	0.26	2.5% 18/06/2030 Thaioil Treasury Center Co. Ltd., Reg. S	USD	2,000,000	1,567,023	0.09
Reg. S 4.5% 09/02/2027 DBS Group Holdings Ltd., Reg. S, FRN	USD	4,934,250	4,434,826	0.27	4.875% 23/01/2043 Thaioil Treasury Center Co. Ltd., Reg. S	USD	1,500,000	1,151,786	0.07
3.3% Perpetual GLP Pte. Ltd., Reg. S 3.875%	USD	4,900,000	4,575,620	0.27	5.375% 20/11/2048 Thaioil Treasury Center Co. Ltd., Reg. S	USD	300,000	239,588	0.01
04/06/2025 Indika Energy Capital IV Pte. Ltd., Reg. S	USD	9,700,000	7,904,257	0.47	3.5% 17/10/2049	USD	5,400,000	3,253,901	0.19
8.25% 22/10/2025	USD	6,550,000	6,480,884	0.39	Thaioil Treasury Center Co. Ltd., Reg. S 3.75% 18/06/2050	USD	1,700,000	1,061,632	0.06
LLPL Capital Pte. Ltd., Reg. S 6.875% 04/02/2039	USD	4,351,320	3,842,912	0.23				28,467,557	1.70
Medco Bell Pte. Ltd., Reg. S 6.375% 30/01/2027	USD	2,300,000	2,082,862	0.12	Turkey		_		
Medco Oak Tree Pte. Ltd., Reg. S 7.375% 14/05/2026	USD	1,000,000	953,751	0.06	Hyundai Assan Otomotiv Sanayi ve Ticaret A/S, Reg. S 1.625% 12/07/2026	USD	2,000,000	1,687,260	0.10
Medco Platinum Road Pte. Ltd., Reg. S 6.75% 30/01/2025	USD	6,000,000	5,852,543	0.35			_	1,687,260	0.10
ONGC Videsh Vankorneft Pte. Ltd., Reg. S 3.75% 27/07/2026	USD	3,200,000	2,988,648	0.18	United States of America		_		
Oversea-Chinese Banking Corp. Ltd., Reg. S, FRN 4.602% 15/06/2032	USD	7,700,000	7,376,484	0.44	BOC Aviation USA Corp., Reg. S 1.625% 29/04/2024	USD	700,000	665,266	0.04
United Overseas Bank Ltd., Reg. S, FRN 3.875% Perpetual	USD	5,700,000	5,572,177	0.33	Hanwha Energy USA Holdings Corp., Reg. S 4.125% 05/07/2025	USD	2,400,000	2,330,453	0.14
			67,298,850	4.02	Periama Holdings LLC, Reg. S 5.95% 19/04/2026	USD	500,000	468,577	0.03
South Korea		_		4.02			_	3,464,296	0.21
Busan Bank Co. Ltd., Reg. S 3.625% 25/07/2026	USD	4,900,000	4,466,318	0.27	Virgin Islands, British		_		
GS Caltex Corp., Reg. S 4.5% 05/01/2026	USD	4,300,000	4,125,614	0.25	Baic Finance Investment Co. Ltd., Reg. S 2% 16/03/2024	USD	1,500,000	1,428,690	0.08
Hana Bank, Reg. S, FRN 3.5%	USD	4,100,000	3,558,008		Beijing Capital Polaris Investment Co. Ltd., Reg. S 2.8% 18/03/2023	USD	1,500,000	1,486,839	0.09
31/12/2164 Hanwha Life Insurance Co. Ltd., Reg. S,				0.21	Bluestar Finance Holdings Ltd., Reg. S 3.375% 16/07/2024	USD	1,800,000	1,739,283	0.10
FRN 3.379% 04/02/2032 Hanwha Life Insurance Co. Ltd., Reg. S,	USD	2,300,000	1,910,905	0.11	Bluestar Finance Holdings Ltd., Reg. S, FRN 3.875% Perpetual	USD	3,300,000	3,274,901	0.20
FRN 4.7% Perpetual Hanwha Totalenergies Petrochemical	USD	6,050,000	5,921,190	0.35	CAS Capital No. 1 Ltd., Reg. S, FRN 4%	USD			
Co. Ltd., Reg. S 3.875% 23/01/2024 Hyundai Capital Services, Inc., Reg. S	USD	1,000,000	981,395	0.06	31/12/2164 Castle Peak Power Finance Co. Ltd.,		8,100,000	6,368,139	0.38
1.25% 08/02/2026 KB Kookmin Card Co. Ltd., Reg. S 4%	USD	1,100,000	956,317	0.06	Reg. S 2.2% 22/06/2030 Castle Peak Power Finance Co. Ltd.,	USD	2,300,000	1,860,236	0.11
09/06/2025 Kookmin Bank, Reg. S 4.5% 01/02/2029	USD USD	3,300,000 5,000,000	3,147,812 4,652,886	0.19 0.28	Reg. S 2.125% 03/03/2031 Central Plaza Development Ltd., Reg. S	USD	3,400,000	2,684,198	0.16
Kookmin Bank, Reg. S 2.5% 04/11/2030 Korea East-West Power Co. Ltd., Reg. S	USD	500,000	397,364	0.02	3.85% 14/07/2025 Central Plaza Development Ltd., Reg. S,	USD	400,000	338,200	0.02
3.6% 06/05/2025	USD	1,300,000	1,258,423	0.07	FRN 5.75% 31/12/2164 China Huadian Overseas Development	USD	3,000,000	2,355,006	0.14
Korea Hydro & Nuclear Power Co. Ltd., Reg. S 4.25% 27/07/2027	USD	3,100,000	2,980,462	0.18	Management Co. Ltd., Reg. S, FRN 4% Perpetual	USD	7,900,000	7,721,579	0.46
Korea Investment & Securities Co. Ltd., Reg. S 1.375% 19/07/2024	USD	500,000	462,150	0.03	China Huaneng Group Hong Kong Treasury Management Holding Ltd.,		.,,	.,. ==,=	00
Korea Investment & Securities Co. Ltd., Reg. S 2.125% 19/07/2026	USD	3,500,000	3,001,302	0.18	Reg. S, FRN 3.08% Perpetual China Merchants Finance Co. Ltd., Reg.	USD	3,200,000	2,984,000	0.18
Korea Midland Power Co. Ltd., Reg. S 3.625% 21/04/2027	USD	3,800,000	3,554,634	0.21	S 4.75% 03/08/2025	USD	2,700,000	2,658,264	0.16
Korea Water Resources Corp., Reg. S 3.5% 27/04/2025	USD	900,000	868,090	0.05	Chinalco Capital Holdings Ltd., Reg. S 2.125% 03/06/2026	USD	3,400,000	3,073,215	0.18
Kyobo Life Insurance Co. Ltd., Reg. S, FRN 5.9% 15/06/2052	USD	2,800,000	2,597,000	0.15	Chinalco Capital Holdings Ltd., Reg. S 2.95% 24/02/2027	USD	1,300,000	1,195,150	0.07
LOTTE Property & Development Co. Ltd., Reg. S 4.5% 01/08/2025	USD	1,600,000	1,548,198	0.09	Chinalco Capital Holdings Ltd., Reg. S, FRN 4.1% Perpetual	USD	2,000,000	1,951,187	0.12
Liu., NCS. J 4.J70 UI/UO/ZUZJ	นวบ	1,000,000	1,340,170	0.09					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Chouzhou International Investment	HCD	E 100 000	5.010.541	0.30	Sinopec Group Overseas Development	HCD	1.500.000	1 200 724	0.00
Ltd., Reg. S 3.15% 11/08/2023 CLP Power Hong Kong Financing Ltd.,	USD	5,100,000	.,.	0.30	2018 Ltd., Reg. S 2.7% 13/05/2030 Sinopec Group Overseas Development	USD	,,	1,308,736	0.08
Reg. S 3.125% 06/05/2025 CLP Power Hong Kong Financing Ltd.,	USD	1,000,000	957,437	0.06	2018 Ltd., Reg. S 3.68% 08/08/2049 State Grid Overseas Investment 2014	USD	4,500,000	3,372,129	0.20
Reg. S 2.125% 30/06/2030 CNOOC Finance 2013 Ltd. 2.875%	USD	3,900,000	3,143,821	0.19	Ltd., Reg. S 4.85% 07/05/2044 Studio City Finance Ltd., Reg. S 6%	USD	1,956,000	1,866,135	0.11
30/09/2029 CNOOC Finance 2013 Ltd. 4.25%	USD	1,000,000	890,634	0.05	15/07/2025 Sunny Express Enterprises Corp., Reg. S	USD	600,000	521,163	0.03
09/05/2043 CNOOC Finance 2013 Ltd. 3.3%	USD	5,100,000	4,128,890	0.25	2.95% 01/03/2027 Talent Yield International Ltd., Reg. S	USD	5,900,000	5,473,884	0.33
30/09/2049 CNPC Global Capital Ltd., Reg. S 1.35%	USD	2,800,000	1,853,128	0.11	3.125% 06/05/2031 TSMC Global Ltd., Reg. S 4.375%	USD	2,800,000	2,364,372	0.14
23/06/2025	USD	800,000	732,579	0.04	22/07/2027	USD	500,000	490,497	0.03
CNPC Global Capital Ltd., Reg. S 2% 23/06/2030	USD	2,800,000	2,313,330	0.14	TSMC Global Ltd., Reg. S 2.25% 23/04/2031	USD	1,500,000	1,218,382	0.07
Dianjian Haiyu Ltd., Reg. S, FRN 3.45% 31/12/2164	USD	600,000	563,884	0.03	Wharf REIC Finance BVI Ltd., Reg. S 2.875% 07/05/2030	USD	1,000,000	850,395	0.05
Dianjian Haiyu Ltd., Reg. S, FRN 4.3% Perpetual	USD	2,100,000	2,063,085	0.12	Yunda Holding Investment Ltd., Reg. S 2.25% 19/08/2025	USD	10,900,000	9,646,500	0.58
Elect Global Investments Ltd., Reg. S, FRN 4.1% Perpetual	USD	4,600,000	3,986,590	0.24			_	187,724,839	11.21
ENN Clean Energy International Investment Ltd., Reg. S 3.375%					Total Bonds		-	807,622,257	48.24
12/05/2026 Franshion Brilliant Ltd., Reg. S, FRN 4%	USD	9,100,000	7,935,695	0.47	Equities		-		
Perpetual Guangzhou Metro Investment Finance	USD	1,500,000	1,500,000	0.09	Australia				
BVI Ltd., Reg. S 1.507% 17/09/2025	USD	1,800,000	1,617,057	0.10	ANZ Group Holdings Ltd. ASX Ltd.	AUD AUD	340,434 211,737	5,468,744 9,775,022	0.33 0.58
Haitian BVI International Investment Development Ltd., Reg. S 2.8%	HCD	2 600 000	2 525 050	0.15	BHP Group Ltd.	AUD	381,032	11,800,829	0.71
04/11/2023 HKT Capital No. 2 Ltd., Reg. S 3.625%	USD	2,600,000	2,525,058	0.15	Brambles Ltd. Coles Group Ltd.	AUD AUD	2,004,418 358,399	16,436,276 4,072,588	0.98 0.24
02/04/2025 Huarong Finance 2017 Co. Ltd., Reg. S	USD	2,903,000	2,779,477	0.17	Commonwealth Bank of Australia Goodman Group, REIT	AUD AUD	103,869 667,122	7,234,403 7,863,724	0.43 0.47
4.25% 07/11/2027 Huarong Finance 2019 Co. Ltd., Reg. S	USD	400,000	342,321	0.02	Insurance Australia Group Ltd. Macquarie Group Ltd.	AUD AUD	1,244,232 22,188	4,016,059 2,515,034	0.24 0.15
2.5% 24/02/2023 Huarong Finance 2019 Co. Ltd., Reg. S	USD	1,500,000	1,488,750	0.09	Medibank Pvt Ltd.	AUD	2,861,472	5,739,779	0.34
3.25% 13/11/2024 Huarong Finance 2019 Co. Ltd., Reg. S	USD	700,000	646,506	0.04	QBE Insurance Group Ltd. Rio Tinto Ltd.	AUD AUD	2,028,145 241,706	18,496,300 19,098,852	1.11 1.14
3.875% 13/11/2029 Huarong Finance 2019 Co. Ltd., Reg. S	USD	2,751,000	2,176,657	0.13	Santos Ltd. Telstra Group Ltd.	AUD AUD	3,946,033 682,251	19,152,036 1,845,528	1.15 0.11
3.375% 24/02/2030	USD	1,000,000	763,224	0.05	Transurban Group Westpac Banking Corp.	AUD AUD	368,034 810,960	3,243,979 12,851,136	0.19 0.77
Huarong Finance II Co. Ltd., Reg. S 4.625% 03/06/2026	USD	2,500,000	2,209,375	0.13	Woolworths Group Ltd.	AUD	689,848	15,717,673	0.77
Hysan MTN Ltd., Reg. S 2.875% 02/06/2027	USD	3,600,000	3,272,184	0.19				165,327,962	9.88
JMH Co. Ltd., Reg. S 2.5% 09/04/2031 JMH Co. Ltd., Reg. S 2.875%	USD	2,500,000	2,034,038	0.12	Bermuda		_		
09/04/2036 Minmetals Bounteous Finance BVI Ltd.,	USD	4,000,000	3,015,380	0.18	CK Infrastructure Holdings Ltd. Kunlun Energy Co. Ltd.	HKD HKD	784,500 11,196,000	4,113,392 8,006,765	0.24 0.48
Reg. S 4.2% 27/07/2026 Minmetals Bounteous Finance BVI Ltd.,	USD	1,000,000	967,204	0.06	Man Wah Holdings Ltd.	HKD	3,512,800	3,508,014	0.21
Reg. S, FRN 3.375% Perpetual New Metro Global Ltd., Reg. S 4.8%	USD	6,600,000	6,352,500	0.38			_	15,628,171	0.93
15/12/2024	USD	1,200,000	930,858	0.06	Cayman Islands China Lesso Group Holdings Ltd.	HKD	2,164,000	2,265,149	0.14
New Metro Global Ltd., Reg. S 4.625% 15/10/2025	USD	4,500,000	3,161,250	0.19	China Resources Land Ltd.	HKD	1,728,000	7,929,991	0.47
New Metro Global Ltd., Reg. S 4.5% 02/05/2026	USD	1,400,000	951,790	0.06	NetEase, Inc. Tingyi Cayman Islands Holding Corp.	HKD HKD	1,314,600 5,020,000	19,300,065 8,860,771	1.15 0.53
NWD Finance BVI Ltd., Reg. S, FRN 6.15% 31/12/2164	USD	3,000,000	2,811,900	0.17	Xinyi Glass Holdings Ltd.	HKD	3,500,000	6,523,535	0.39
NWD MTN Ltd., Reg. S 4.125% 18/07/2029	USD	8,400,000	6,856,710	0.41			_	44,879,511	2.68
Poly Real Estate Finance Ltd., Reg. S 3.95% 05/02/2023	USD	5,000,000	4,993,003	0.30	China China Construction Bank Corp. 'H'	HKD	23,290,000	14,624,180	0.87
RKPF Overseas 2019 A Ltd., Reg. S 6.7% 30/09/2024		2,800,000	2,492,000	0.15	China Merchants Bank Co. Ltd. 'H' China Pacific Insurance Group Co. Ltd.	HKD	2,363,500	13,226,361	0.79
RKPF Overseas 2019 A Ltd., Reg. S 6%					'H' China Yangtze Power Co. Ltd. 'A'	HKD CNY	1,698,000 3,667,100	3,787,796 11,174,490	0.23 0.67
04/09/2025 RKPF Overseas 2020 A Ltd., Reg. S 5.2%		1,600,000	1,296,000	0.08	Fuyao Glass Industry Group Co. Ltd.,				
12/01/2026 Sepco Virgin Ltd., Reg. S, FRN 3.55%	USD	2,700,000	1,922,205	0.11	Reg. S 'H' Haier Smart Home Co. Ltd. 'H'	HKD HKD	2,613,200 1,600,000	10,986,635 5,454,345	0.66 0.32
31/12/2164 SF Holding Investment 2021 Ltd., Reg. S		2,000,000	1,918,882	0.11	Inner Mongolia Yili Industrial Group Co. Ltd. 'A'	CNY	3,365,800	15,141,620	0.90
3% 17/11/2028 Shandong Iron And Steel Xinheng	USD	8,100,000	7,066,003	0.42	Jason Furniture Hangzhou Co. Ltd. 'A' Jiangsu Expressway Co. Ltd. 'H'	CNY HKD	683,200 5,063,000	4,234,598 4,624,207	0.25 0.28
International Co. Ltd., Reg. S 6.5% 05/11/2023	USD	2,000,000	1,985,000	0.12	Midea Group Co. Ltd. 'A' PICC Property & Casualty Co. Ltd. 'H'	CNY HKD	2,054,716	15,462,944 6,098,309	0.92
Shandong Iron And Steel Xinheng International Co. Ltd., Reg. S 4.8%	-				Ping An Insurance Group Co. of China		6,420,000		0.36
28/07/2024 Sinochem Offshore Capital Co. Ltd.,	USD	5,700,000	5,400,750	0.32	Ltd. 'A' Wanhua Chemical Group Co. Ltd. 'A'	CNY CNY	535,840 318,600	3,653,940 4,282,958	0.22 0.26
Reg. S 1% 23/09/2024 Sinochem Offshore Capital Co. Ltd.,	USD	2,900,000	2,683,312	0.16	Wuliangye Yibin Co. Ltd. 'A' Zijin Mining Group Co. Ltd. 'H'	CNY HKD	522,200 3,770,000	13,691,448 5,131,048	0.82 0.31
Reg. S 2.375% 23/09/2031	USD	4,500,000	3,425,919	0.20			_	131,574,879	7.86
Sinopec Capital 2013 Ltd., Reg. S 4.25% 24/04/2043	USD	4,600,000	3,873,493	0.23			-		
Sinopec Group Overseas Development 2013 Ltd., Reg. S 5.375% 17/10/2043	USD	2,500,000	2,455,339	0.15					

All Grange Lett. 187 197	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Description	Hong Kong		100/000	22.250.000			rket instrum	ents dealt in on	another regulate	ed
Column C						market				
Mone Mone Control Mone	China Overseas Land & Investment Ltd.					Bonds				
Link EET 180 1.51,779 9.6627126 0.55 7.699,1059 0.20 0.000,000	CLP Holdings Ltd.					Canada				
Sum Hange Rein Properties Ltd.							HCD		457.255	0.04
1,000 1,00	Sun Hung Kai Properties Ltd.						USD	600,000	657,355	0.04
				75 003 020	1 10		USD	1,900,000	1,946,084	0.11
Inflages LLS ABR USB 1,1038,255 19,595,058 139 (April 1,105) 144 (April 1,105) 145 (India								2,603,439	0.15
Proces (Cont.) of India Ltd. INR 1,490,365 3,757,75 0.23 1,271,779 1.22 1,2	Infosys Ltd., ADR	USD	1,103,625	19,959,058	1.19	Cavman Islands		-		
## Canal Control Asia Tals. PT IDR 25,555,500 33,996,66 0.00 0	Power Grid Corp. of India Ltd.	INR	1,450,365	3,752,735	0.23	Tencent Holdings Ltd., Reg. S 2.88%				
Moderate Main Mai				23,711,793	1.42		USD	4,400,000	3,663,560	0.22
San Care In Asia Tub. PT	Indonesia						USD	3,800,000	2,708,801	0.16
Sear Ralays Indonesia Persecto Tat. PT	Bank Central Asia Tbk. PT	IDR	24,536,500	13,495,666	0.80				6.372.361	0.38
Adail Pers & Special Economic Zone Malaysis Maria (April 9,006) 2,43 Unified Force) Holdings Bird. MYR 3751,801 4,999,196 0.30 Method Force) Holdings Bird. MYR 3751,802 4,999,196 0.30 Method Force) Holdings Bird. MYR 3751,803 4,999,196 0.30 Method Force) Holdings Bird. MYR 3751,803 Method Force) Holdings Bird. Method Force	Bank Rakyat Indonesia Persero Tbk. PT					India		-		
Malispite 1985 19	Teikom Indonesia Persero TDK. PT	IDR	35,266,400	8,506,525	0.51					
Michago Mich				40,739,056	2.43	Ltd., Reg. S 4.375% 03/07/2029	USD	500,000	420,247	0.03
Chilst Group Holdings Ehrd. May 3,763,180 4,999,196 0,30	Malaysia					Bharti Airtel Ltd., Reg. S 3.25% 03/06/2031	USD	1,800,000	1,522,471	0.09
Method M	CIMB Group Holdings Bhd.	MYR	3,763,180	4,959,196	0.30			_		
Methods Meth				4.959.196	0.30			_	1,942,718	0.12
186 Group Holdings Ltd.	Singapore									
Mapletree Logistics Trust, REIT SCD 6,032-701 7,160,046 0.43		SGD	962.014	24.368.599	1 46		USD	3.629.000	3,155,615	0.19
United Overseas Bank Ltd.	Mapletree Logistics Trust, REIT	SGD	6,052,701	7,160,046		27,057,2020	035			
South Korea									3,155,615	0.19
South Korea	united Overseas Bank Ltu.	SGD	950,500		1.30	• •				
South Kores				65,417,097	3.91		USD	4.600.000	4.082.500	0.24
Hans Financial Group, Inc. KRW 179,957 5,900,197 0.35 Manufaction (Co. Preference KRW 149,300 5,773,793 0.35 180,000 1,834,835 0.11 1,800 1,800,100 1,834,835 0.11 1,800 1,800,100 1,834,835 0.11 1,800 1,800,100 1,834,835 0.11 1,800 1,800,100 1,800,100 1,800,100 1,834,835 0.11 1,800 1,800,100 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800,100 1,800,100 1,834,835 0.11 1,800,100 1,800	South Korea									
Hyundai Motor Co, Preference	BGF retail Co. Ltd.							_	4,082,500	0.24
KB Financial Group, Inc. KRW 149,300 5,773,7793 0.35 160/White So. Ltd. KRW 56,054 4,938,658 0.30 3,750,276 0.32 1,834,835 0.11 (5 chem Ltd. KRW 56,054 4,938,658 0.30 5 amsung Electronics Co. Ltd. KRW 1,938,658 0.30 5 amsung Electronics Co. Ltd. KRW 165,164 6,235,919 0.44 1,738,1439 0.										
KINYOON Securities Co. Ltd. KRW 5.032 (2.408.183) 0.14 (6 Chem Ltd. Preference KRW 2.311 4,938.658 0.30 (3.40 4)900.136 (3.40	KB Financial Group, Inc.	KRW	149,300	5,773,793			USD	2.000.000	1.834.835	0.11
LG Chem Ltd. Preference								_		
Samsung Fire & Marine Insurance Co. Ltd. KRW 16,368 7,381,439 0.44 KRW 16,5164 6,235,919 0.56 Supranational HKT Trust & HKT Ltd. HKD 5,337,000 6,568,883 0.39 HKT Trust & HKT Ltd. HKD 5,337,000 6,568,883 0.39 Acction Technology Corp. Acction Technology Corp. Action Technology Corp. TwD 96,5000 7,383,038 0.44 Acstact Co. Ltd. TWD 48,0046 5,591,814 0.31 ASE Technology Holding Co. Ltd. TWD 10,000 66,676,834 TWD 38,9000 5,477,776 0.33 Now Machade Enterprise Co. Ltd. TWD 92,0000 8,163,152 Co. Ltd. TWD 94,0000 4,299,971 0.26 President Chain Store Corp. TWD 94,0000 4,299,971 0.26 President Chain Store Corp. TWD 94,0000 5,972,191 0.26 President Chain Store Corp. TWD 98,240,484 5,87 Thailand Advanced Info Service PCL THB 1,115,400 6,306,850 0.35 SCB Y PCL THB 1,435,500 1,879,003 1.12 Lunited Kingdom Rio Tinto pic GBP 112,558 7,882,684 0.47 Total Equities TOtal Transferable securities and money market instruments Total Equities Total Transferable securities and money market instruments Total Equities	LG Chem Ltd. Preference							_	1,834,835	0.11
Ltd. KRW 46,368 7,381,439 0,44 SK Telecom Co. Ltd. KRW 165,164 6,235,919 0,37 SK Telecom Co. Ltd. KRW 165,164 6,235,919 0,37 Skihlana Bank Co. Ltd., Reg. S 3.875% USD 2,800,000 2,617,661 0,16 24/03/2026 USD 2,800,000 2,617,661 0,16 3,293,495 0,20 5,600 0,37 Skihlana Bank Co. Ltd., Reg. S 3,875% USD 3,000,000 2,617,661 0,16 3,293,495 0,20 5,600,000 2,617,661 0,16 0,16 0,16 0,16 0,16 0,16 0,16	Samsung Electronics Co. Ltd.	KRW		49,900,136						
Sk Telecom Co, Ltd. KRW 165,164 6,235,919 0,37 7,3817,829 5,60 3,293,495 0,20 0,20 3,293,495 0,20 0,20 3,293,495 0,20 0,		KRW	46.368	7.381.439	0.44			700,000	675,834	0.04
Supranational HKT Trust & HKT Ltd.	SK Telecom Co. Ltd.						HCD	2 000 000	2 (17 ((1	0.14
Supranational HKT Trust & HKT Ltd.				93.817.829	5.60	24/03/2020	usb	2,800,000		0.16
HKT Trust & HKT Ltd. HKD	Supranational								3,293,495	0.20
Tailana	HKT Trust & HKT Ltd.	HKD	5,337,000	6,568,883	0.39			_		
Taiwan Acton Technology Corp. ACCON TWD 965,000 7,383,038 0.44 Advantedh Co. Ltd. TWD 940,000 2,902,704 0.17 Catcher Technology Co Ltd. TWD 110,000 606,769 0.04 Ectal Textile Co. Ltd. TWD 339,000 5,477,276 0.33 Nien Made Enterprise Co. Ltd. TWD 448,000 4,299,971 0.26 President Chain Store Corp. TWD 920,000 8,163,152 0.49 Taiwan Semiconductor Manufacturing Co. Ltd. TWD 389,2000 56,921,911 3.40 Total Transferable securities and money market instruments Thailand Advanced Info Service PCL THB 1,185,900 5,857,426 0.35 SCB X PCL, NVOR THB 803,500 2,495,595 0.15 Tisco Financial Group PCL THB 1,435,500 18,791,023 1.12 United Kingdom Rio Tinto plc GBP 112,558 7,882,684 0.47 Total Equities Total Transferable securities and money market instruments Total Transferable securities and money market instruments Total Equities Total Transferable securities and money market instruments Total Transferable secur							IISD	3 000 000	2 794 346	0.17
Acton Technology Corp. Advantech Co. Ltd. TWD 965,000 7,383,038 0,44 Advantech Co. Ltd. TWD 480,486 5,191,184 0,31 ASE Technology Holding Co. Ltd. TWD 110,000 606,769 0,04 Edit Textific O. Ltd. TWD 339,000 5,477,276 0,33 Nien Made Enterprise Co. Ltd. TWD 20,000 8,163,152 0,49 President Chain Store Corp. TWD 220,000 8,163,152 0,49 Total Bonds Total Transferable securities and money market instruments Thailand Advanced Info Service PCL THB 1,115,400 6,306,850 0,37 SCB X PCL THB 1,435,500 4,131,152 0,25 Tisco Financial Group PCL THB 1,435,500 4,131,152 0,25 Total Equities Total Transferable securities and money market instruments Total Equities Total Transferable securities and money market instruments Total Transferable securities and money market instruments Total Equities Total Transferable securities and money market instruments Total Transferable securities and money market instruments Total Equities Total Transferable securities and money market instruments Total Tra				6,568,883	0.39	4.023 /0 20/11/2020	030	-		
Advantech Co, Ltd. TWD 480,486 5,191,184 0.31 ASE Technology Holding Co. Ltd. TWD 949,000 2,902,704 0.17 Catcher Technology Co. Ltd. TWD 110,000 606,769 0.04 Science Fore Fore Fore Fore Fore Fore Fore For	Taiwan	TWD	065.000	7 202 020	0.44				2,794,346	0.17
ASE Technology Holding Co. Ltd. TWD 949,000 2,902,704 0.17 Catcher Technology Co. Ltd. TWD 110,000 606,769 0.04 Clate Technology Co. Ltd. TWD 339,000 5,477,276 0.33 Nien Made Enterprise Co. Ltd. TWD 448,000 4,299,971 0.26 President Chain Store Corp. TWD 920,000 8.163,152 0.49 Total Bonds Total Transferable securities and money market instruments Thailand Advanced Info Service PCL THB 1,115,400 6,306,850 0.37 SCB X PCL THB 1,435,500 4,131,152 0.25 18,791,023 1.12 United Kingdom Rio Tinto plc Group Overseas Development 2012 Ltd., Reg. S 4.875% 17/05/2042 USD 800,000 740,151 0.04 2012 Ltd., Reg. S 4.875% 17/05/2042 USD 800,000 740,151 0	Advantech Co. Ltd.							_		
Total Framsperable securities and money market instruments 1,600,254,2754 0.33 0.04	ASE Technology Holding Co. Ltd.	TWD	949,000	2,902,704	0.17		IISD	800 000	740 151	0.04
Nien Made Enterprise Co. Ltd. TWD						1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	000			
President Chain Store Corp. TWD 920,000 8,163,152 0.49 Total Bonds 26,819,460 1.60 Co. Ltd. TWD 3,892,000 56,921,911 3.40 Wiwynn Corp. TWD 281,000 7,294,479 0.43 Total Transferable securities and money market instruments dealt in on another regulated market 26,819,460 1.60 Total Transferable securities and money market instruments dealt in on another regulated market 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferable securities and money market instruments 1.600.254.754 95.50 Total Transferabl	Nien Made Enterprise Co. Ltd.							_	740,151	0.04
TWD 3,892,000 56,921,911 3.40 Wiwynn Corp. TWD 281,000 7,294,479 0.43 Total Transferable securities and money market instruments dealt in on another regulated market Total Fransferable securities and money market instruments 26,819,460 1.60 Total Fransferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,460 1.60 Total Transferable securities and money market instruments 26,819,410 Total Transferable securities and money market instruments	President Chain Store Corp.	TWD	920,000	8,163,152	0.49	Total Bonds			26,819,460	1.60
Wiwynn Corp. TWD 281,000 7,294,479 0.43 dealt in on another regulated market 26,819,460 1.60 98,240,484 5.87 Thailand Advanced Info Service PCL THB 1,115,400 6.306,850 0.37 SCB X PCL THB 1,885,900 5,857,426 0.35 SCB X PCL, NVDR THB 803,500 2,495,595 0.15 Tisco Financial Group PCL THB 1,435,500 4,131,152 0.25 18,791,023 1.12 United Kingdom Rio Tinto plc GBP 112,558 7,882,684 0.47 7,882,684 0.47 Total Equities 792,632,497 47.35 Total Transferable securities and money market instruments 1,600,354,784 96,599	Co. Ltd.	TWD	3,892,000	56,921,911	3.40		v markot in			
Thailand Advanced Info Service PCL Advanced Info Service PCL THB 1,115,400 5,857,426 0,35 SCB X PCL, NVDR THB 1,435,500 Tisco Financial Group PCL THB 1,435,500 Tisco Financial Group PCL THB THB THB THB THB THB THB TH	Wiwynn Corp.						ey illai ket ili:		26,819,460	1.60
Thailand Advanced Info Service PCL Advanced Info Service PCL THB 1,115,400 5,857,426 0,35 SCB X PCL, NVDR THB 1,435,500 Tisco Financial Group PCL THB 1,435,500 Tisco Financial Group PCL THB THB THB THB THB THB THB TH				98.240.484	5.87					
Advanced Info Service PCL	Thailand									
SCB X PCL SCB X PCL, NVDR THB 1,885,900 THB 5,857,426 2,495,595 4,131,152 0.35 0.15 0.25 Tisco Financial Group PCL THB 1,435,500 1,435,500 4,131,152 4,131,152 0.25 0.25 United Kingdom Rio Tinto plc GBP 112,558 7,882,684 0.47 0.47 Total Equities 792,632,497 792,632,497 47.35 47.35 Total Transferable securities and money market instruments 1,600,354,754 1,600,354,754 95.50	Advanced Info Service PCL	THB	1,115,400	6,306,850	0.37					
Tisco Financial Group PCL THB 1,435,500 4,131,152 0.25 18,791,023 1.12 United Kingdom Rio Tinto plc GBP 112,558 7,882,684 0.47 7,882,684 0.47 Total Equities 792,632,497 47.35 Total Transferable securities and money market instruments 1,600,354,754 95,59	SCB X PCL				0.35					
18,791,023 1.12										
United Kingdom Rio Tinto plc GBP 112,558 7,882,684 0.47 7,882,684 0.47 Total Equities 792,632,497 47.35 Total Transferable securities and money market instruments 1,600,354,754 95,59		5	,,							
Rio Tinto plc GBP 112,558 7,882,684 0.47 7,882,684 0.47 Total Equities 792,632,497 47.35 Total Transferable securities and money market instruments 1,600,354,754 95,50				18,791,023	1.12					
Total Equities 792,632,497 47.35 Total Transferable securities and money market instruments 1,600,354,754, 95,50	United Kingdom	CDE	113.550	7.002.404	0 1-					
Total Equities 792,632,497 47.35 Total Transferable securities and money market instruments 1,600,354,754, 95,50	KIO TIIILO PIC	GRA	112,558		0.4/					
Total Transferable securities and money market instruments 1,600,254,754, 95,50				7,882,684	0.47					
	Total Equities			792,632,497	47.35					
admitted to an official exchange listing			struments	1.600 254 754	95 50					
	admitted to an official exchange listing									

JPMorgan Funds - Asia Pacific Income Fund

Units of authorised UCITS or other collective investment undertakings

Collective Investment Schemes - UCITS

Luxembourg

JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	28,490,000	28,490,000	1.70
			28,490,000	1.70
Total Collective Investment Schemes - UCITS			28,490,000	1.70
Total Units of authorised UCITS or other coundertakings	llective	investment	28,490,000	1.70
Total Investments			1,655,564,214	98.89
Cash			1,230,078	0.07
Other Assets/(Liabilities)			17,407,775	1.04
Total Net Assets			1,674,202,067	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
Virgin Islands, British	11.2
Hong Kong	10.5
South Korea	10.29
Australia	9.88
China	8.84
Cayman Islands	8.48
Indonesia	8.3
Singapore	8.04
Taiwan	5.8
India	4.56
Thailand	2.99
Philippines	2.22
Luxembourg	1.70
Bermuda	1.34
Mauritius	1.17
Netherlands	0.7
Malaysia	0.5
Isle of Man	0.48
United Kingdom	0.4
Supranational	0.39
Jersey	0.3
United States of America	0.2
Canada	0.1
Turkey	0.10
Total Investments	98.89
Cash and other assets/(liabilities)	1.1
Total	100.00

JPMorgan Funds - Asia Pacific Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	15,353	USD	10,382		Morgan Stanley	39	-
AUD	3,225	USD	2,163		Goldman Sachs	26	-
AUD AUD	3,557,139 201,750	USD USD	2,400,599 135,189	04/01/2023	Merrill Lynch	14,118 1,766	-
AUD	2,373,841	USD	1,594,810		Morgan Stanley	16,641	-
AUD	35,443	USD	23,845	04/01/2023		216	-
AUD	152,287,533	USD USD	102,592,011		Standard Chartered	786,370 493	0.05
AUD CAD	106,338 83,435	USD	71,693 61,504	04/01/2023	State Street	493 107	-
CAD	560,814	USD	412,178	04/01/2023		1,941	-
CAD	515,157	USD	378,677		Merrill Lynch	1,728	-
CAD	475,807	USD	348,343	04/01/2023		3,006	-
CAD CAD	384,090 60,470	USD USD	283,210 44,542	03/02/2023	State Street	412 117	-
CNH	909,101	USD	129,877		Goldman Sachs	1,694	-
CNH	2,278,436	USD	325,708	04/01/2023	Barclays	4,072	-
CNH	7,019,040	USD	1,002,635		Goldman Sachs	13,295	-
CNH CNH	455,739 6,776,001	USD USD	65,288 955,994		Merrill Lynch Morgan Stanley	676 24,759	-
CNH	303,343,912	USD	42,845,495	04/01/2023		1,060,261	0.06
CNH	307,224,110	USD	44,258,980	03/02/2023		318,547	0.02
EUR	239,897	USD	251,894	04/01/2023		4,540	-
EUR	136,886	USD	142,173		BNP Paribas	4,150	-
EUR EUR	17,684,450 391,194	USD USD	18,400,745 412,641	04/01/2023	HSBC Merrill Lynch	502,796 5,519	0.03
EUR	328,656	USD	347,868		Morgan Stanley	3,445	-
EUR	17,561	USD	18,507	04/01/2023	,	265	-
EUR	87,129	USD	92,054		Standard Chartered	1,081	-
EUR	59,679	USD	63,467		State Street	326	-
EUR GBP	17,996,756 98,232	USD USD	19,232,536 118,298		BNP Paribas Morgan Stanley	46,737 333	-
GBP	301,996	USD	364,257		BNP Paribas	461	-
GBP	39,805,628	USD	47,841,760		Merrill Lynch	231,157	0.02
GBP	12,442	USD	14,862		Morgan Stanley	164	-
GBP	8,458	USD	10,199		Standard Chartered	16	0.01
GBP NZD	40,453,388 52,611,912	USD USD	48,716,964 32,822,046	03/02/2023	BNP Paribas	180,178 569,600	0.01 0.04
NZD	470,368	USD	293,893		Goldman Sachs	4,639	- 0.04
NZD	1,547,276	USD	975,722	04/01/2023		6,301	-
NZD	404,550	USD	252,527		Merrill Lynch	4,232	-
NZD SGD	54,213,913	USD USD	34,228,301 88,575	03/02/2023 03/01/2023		195,827	0.01
SGD	119,529 369,423	USD	272,224	04/01/2023		635 3,501	-
SGD	182,688,398	USD	133,616,671		BNP Paribas	2,736,301	0.17
SGD	3,604,815	USD	2,657,214	04/01/2023		33,308	-
SGD	2,411,700	USD	1,781,715	04/01/2023		18,304	-
SGD SGD	1,566,722 1,366,221	USD USD	1,144,920 1,012,064		Merrill Lynch Morgan Stanley	24,432 7,641	-
SGD	1,530,914	USD	1,128,183	04/01/2023		14,444	-
SGD	1,615,213	USD	1,176,969		State Street	28,577	-
SGD	185,500,376	USD	138,368,372		BNP Paribas	154,078	0.01
SGD USD	139,334 336,607	USD AUD	103,538 489,194	03/02/2023	Standard Chartered	509 4,524	-
USD	620,667	AUD	910,669	04/01/2023		2,471	-
USD	77,572	AUD	112,900		Morgan Stanley	931	-
USD	1,358	AUD	1,986	04/01/2023	Standard Chartered	10	-
USD	42,288 572,077	AUD	62,183		State Street	75 657	-
USD USD	572,977 288,536	AUD CAD	841,971 387,151		Morgan Stanley Morgan Stanley	657 2,653	-
USD	508,438	GBP	420,002	04/01/2023		1,205	-
USD	272,663	GBP	224,426	04/01/2023	HSBC	1,626	-
USD	296,081	GBP	242,996		Merrill Lynch	2,617	-
USD USD	61,717 769,638	GBP GBP	50,760 625,030		Morgan Stanley	415 14,793	-
USD	769,638 61,644	GBP	625,030 50,527	04/01/2023	Standard Chartered	14,793 624	-
USD	286,551	GBP	233,540		State Street	4,507	-
USD	434,271	NZD	678,772	04/01/2023		3,470	-
USD	212,367	NZD	332,412		Merrill Lynch	1,392	-
USD USD	18,429 9,916	NZD NZD	28,903 15,611		Morgan Stanley BNP Paribas	85 3	-
	ain on Forward Currency Exchang		15,011	03, 02, 2023	5.11 1 4.1545	7,075,839	0.42
AUD	3,906,830	USD	2,661,046	04/01/2023		(8,946)	-
AUD	1,272,280	USD	871,861		Standard Chartered	(8,190)	-
AUD	156,492,590	USD	106,481,862		Standard Chartered	(107,860)	(0.01)
CAD CAD	65,060,220 401,206	USD USD	48,180,942 300,849	04/01/2023	BNP Paribas Citihank	(138,800) (4,588)	(0.01)
CAD	530,708	USD	395,171		Merrill Lynch	(3,283)	-
CAD	1,319,437	USD	979,473	04/01/2023	Morgan Stanley	(5,167)	-
CAD	581,573	USD	436,286	04/01/2023	Standard Chartered	(6,838)	-
CAD GBP	67,516,491 500 251	USD USD	49,895,534 618 174	03/02/2023		(31,498)	(0.01)
GDF	509,251	กวก	618,174	04/01/2023	HODE	(3,156)	-

JPMorgan Funds - Asia Pacific Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
GBP	1,081,284	USD	1,325,358	04/01/2023	Merrill Lynch	(19,500)	=
GBP	170,924	USD	206,601		Morgan Stanley	(178)	-
GBP	49,505	USD	60,442	04/01/2023		(655)	-
GBP	243,014	USD	300,730	04/01/2023		(7,245)	-
GBP	370,590	USD	449,923	04/01/2023	State Street	(2,365)	-
NZD	621,059	USD	397,386	04/01/2023	HSBC	(3,213)	-
NZD	307,667	USD	198,066	04/01/2023	Merrill Lynch	(2,796)	-
NZD	369,258	USD	236,783	04/01/2023	Morgan Stanley	(2,423)	-
USD	27,861	AUD	41,620	04/01/2023	Goldman Sachs	(392)	-
USD	1,121,284	AUD	1,677,614	04/01/2023	HSBC	(17,542)	-
USD	771,106	AUD	1,150,379	04/01/2023	Merrill Lynch	(9,814)	-
USD	645,544	AUD	959,162	04/01/2023	Morgan Stanley	(5,571)	-
USD	56,511	AUD	84,737	04/01/2023	RBC	(1,011)	-
USD	576,230	AUD	850,290	04/01/2023	Standard Chartered	(979)	-
USD	609,172	AUD	911,053	04/01/2023	State Street	(9,284)	-
USD	10,395	AUD	15,353		Morgan Stanley	(41)	-
USD	44,536	CAD	60,470	03/01/2023	RBC	(116)	-
USD	520,588	CAD	709,287	04/01/2023	HSBC	(3,169)	-
USD	485,047	CAD	663,213	04/01/2023	Merrill Lynch	(4,686)	-
USD	279,140	CAD	381,980	04/01/2023	Morgan Stanley	(2,924)	-
USD	29,809	CAD	40,550	04/01/2023	RBC	(134)	-
USD	153,419	CAD	208,838	04/01/2023		(792)	-
USD	268,765	CAD	364,000	03/02/2023		(65)	-
USD	3,640	CAD	4,937		Merrill Lynch	(6)	-
USD	1,934	CNH	13,520	04/01/2023		(23)	-
USD	55,482	CNH	385,106		BNP Paribas	(258)	-
USD	19,370	CNH	139,658	04/01/2023		(844)	-
USD	240,473	CNH	1,675,108	04/01/2023		(1,981)	-
USD	229,999	CNH	1,609,075		Merrill Lynch	(2,898)	-
USD	521,965	CNH	3,631,065		Morgan Stanley	(3,592)	-
USD	152,259	CNH	1,074,865	04/01/2023		(3,317)	-
USD	527,923	CNH	3,683,577		State Street	(5,235)	-
USD	363,857	CNH	2,529,523		Goldman Sachs	(3,171)	-
USD	62,753	CNH	437,045		Merrill Lynch	(662)	-
USD	194,749	EUR	183,281	04/01/2023		(1,167)	-
USD	679,459	EUR	643,432		Morgan Stanley	(8,330)	-
USD	37,108	EUR	35,072	04/01/2023		(382)	-
USD	91,490	EUR	86,909		State Street	(1,411)	-
USD	100,960	EUR	94,507		Morgan Stanley	(281)	-
USD	225,892	GBP	187,644		Merrill Lynch	(724)	-
USD	8,367	GBP	6,962		Morgan Stanley	(41)	-
USD	59,540	GBP	49,357		Standard Chartered	(69)	-
USD	261,379	GBP	216,963	03/02/2023		(870)	-
USD	119,692	GBP	99,308		Morgan Stanley	(344)	-
USD	10,207	GBP	8,458		Standard Chartered	(16)	-
USD	350,753	NZD	556,941	04/01/2023		(2,725)	-
USD	328,154	NZD	521,149	04/01/2023		(2,608)	-
USD	196,664	NZD	310,220	03/02/2023		(316)	-
USD	1,301,656	SGD	1,766,853	04/01/2023	BNP Paribas	(17,069)	-
USD	400,965	SGD	550,496	. , . ,		(9,908)	-
USD USD	1,552,795	SGD SGD	2,103,684	04/01/2023	Goldman Sachs	(17,329) (11,094)	-
	862,309	SGD	1,170,203			(11,094)	-
USD USD	1,270,066	SGD SGD	1,728,195	04/01/2023	Merrill Lynch		-
USD	1,447,292 103,491	SGD	1,957,258 139,334		Standard Chartered	(13,544) (504)	-
USD							-
	278,245	SGD	376,342		State Street	(2,644)	-
USD USD	88,598 728,081	SGD SGD	119,529	03/02/2023	State Street	(661) (891)	-
			976,192	03/02/2023	JIGIE JII EEI		(0.03)
	ss on Forward Currency Exchang				_	(547,941)	(0.03)
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets			=	6,527,898	0.39

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	arket instrume	nts admitted to	an official exch	ange	<i>Chile</i> Bonos de la Tesoreria de la Republica				
					en pesos 4.5% 01/03/2026 Bonos de la Tesoreria de la Republica	CLP	495,000,000	553,749	0.18
Bonds Angola					en pesos 5% 01/03/2035	CLP	350,000,000	411,899	0.14
Angola Government Bond, Reg. S 8.25% 09/05/2028	USD	600.000	548,628	0.10	Bonos de la Tesoreria de la Republica en pesos, Reg. S, 144A 4.7%				
Angola Government Bond, Reg. S 8%		,		0.18	01/09/2030 Chile Government Bond 4.34%	CLP	1,085,000,000	1,222,451	0.41
26/11/2029 Angola Government Bond, Reg. S	USD	250,000	220,035	0.07	07/03/2042 Corp. Nacional del Cobre de Chile,	USD	200,000	170,163	0.06
8.75% 14/04/2032	USD	289,000 –	250,904	0.09	Reg. S 3% 30/09/2029 Empresa de Transporte de Pasajeros	USD	200,000	175,016	0.06
		_	1,019,567	0.34	Metro SA, Reg. S 3.65% 07/05/2030 Enel Chile SA 4.875% 12/06/2028	USD USD	200,000 74,000	182,244 72,192	0.06 0.02
Argentina Argentina Government Bond, STEP							_	2,787,714	0.93
0.5% 09/07/2030 Argentina Government Bond, STEP	USD	169,211	46,158	0.02	China		-		
1.5% 09/07/2035 Argentina Government Bond, STEP	USD	1,324,516	341,204	0.11	China Development Bank 3.53% 18/10/2051	CNH	4.300.000	653,675	0.22
3.5% 09/07/2041 Argentina Government Bond, STEP,	USD	500,000	142,538	0.05	China Government Bond 3.01% 13/05/2028	CNH	3,000,000	440,544	0.15
FRN 3.875% 09/01/2038	USD	280,306	89,471	0.03	13/03/2026	CIVIT	3,000,000		
		_	619,371	0.21	Colombia		-	1,094,219	0.37
Austria Klabin Austria GmbH, Reg. S 5.75%					Colombia Government Bond 3.875%	HCD	500.000	442.020	0.15
03/04/2029	USD	200,000	197,407	0.07	25/04/2027 Colombia Government Bond 3%	USD	,	443,930	0.15
			197,407	0.07	30/01/2030 Colombia Government Bond 8%	USD	200,000	153,528	0.05
Azerbaijan Azerbaijan Government Bond, Reg. S		_			20/04/2033 Colombia Government Bond 5.2%	USD	290,000	292,197	0.10
3.5% 01/09/2032	USD	200,000	167,102	0.06	15/05/2049 Colombia Government Bond 4.125%	USD	350,000	239,750	0.08
State Oil Co. of the Azerbaijan Republic, Reg. S 6.95% 18/03/2030	USD	420,000	435,826	0.14	15/05/2051 Colombia Titulos De Tesoreria 5.75%	USD	544,000	327,760	0.11
		_	602,928	0.20	03/11/2027 Colombia Titulos De Tesoreria 6%	COP	600,000,000	93,862	0.03
Bahrain		_			28/04/2028 Colombia Titulos De Tesoreria 7.75%	COP	4,371,500,000	674,719	0.23
Bahrain Government Bond, Reg. S 7.375% 14/05/2030	USD	200,000	203,797	0.07	18/09/2030	COP	7,012,000,000	1,090,284	0.36
Bahrain Government Bond, Reg. S 5.45% 16/09/2032	USD	200,000	177,157	0.06	Colombia Titulos De Tesoreria 7% 26/03/2031	COP	3,248,000,000	474,448	0.16
Bahrain Government Bond, Reg. S 5.25% 25/01/2033	USD	200,000	171,489	0.05	Colombia Titulos De Tesoreria 6.25% 09/07/2036	COP	2,077,300,000	247,753	0.08
Oil and Gas Holding Co. BSCC (The), Reg. S 7.625% 07/11/2024	USD	200,000	203,881	0.07	Colombia Titulos De Tesoreria 9.25% 28/05/2042	COP	850,000,000	127,054	0.04
Oil and Gas Holding Co. BSCC (The), Reg. S 8.375% 07/11/2028	USD	200,000	210,379	0.07	Colombia Titulos De Tesoreria Inflation Linked Bond, FRN 4.75% 04/04/2035	COP	4,000,000	230,584	0.08
106. 3 0.3/3/0 0// 11/2020	435	-	966,703	0.32	Ecopetrol SA 5.875% 18/09/2023 Ecopetrol SA 5.375% 26/06/2026	USD USD	350,000 350,000	348,897 330.873	0.12 0.11
Benin		-		0.32	Ecopetrol SA 6.875% 29/04/2030 Empresas Publicas de Medellin ESP,	USD	100,000	90,530	0.03
Benin Government Bond, Reg. S 4.875% 19/01/2032	EUR	140,000	116,802	0.04	Reg. S 8.375% 08/11/2027	COP	1,169,000,000	181,293	0.06
4.87370 17/01/2032	EUK	140,000						5,347,462	1.79
Bermuda		-	116,802	0.04	Costa Rica		_		
Bermuda Government Bond, Reg. S	HCD	300,000	102.250	0.07	Costa Rica Government Bond, Reg. S 4.375% 30/04/2025	USD	200,000	194,315	0.07
3.717% 25/01/2027	USD	200,000	193,250	0.06	Costa Rica Government Bond, Reg. S 6.125% 19/02/2031	USD	200,000	194,102	0.07
Brazil		-	193,250	0.06	Costa Rica Government Bond, Reg. S 7.158% 12/03/2045	USD	200,000	191,600	0.06
Brazil Government Bond 10000% 01/01/2027	DDI	10.040	2.012.77/	0.47	Instituto Costarricense de Electricidad, Reg. S 6.75% 07/10/2031	USD	200,000	193,084	0.06
Brazil Government Bond 4.625%	BRL	10,960	2,012,776	0.67			_	773,101	0.26
13/01/2028 Brazil Government Bond 10%	USD	400,000	384,271	0.13	Czech Republic		-		
01/01/2029 Brazil Government Bond 4.5%	BRL	20,971	3,749,455	1.25	Czech Republic Government Bond 0.45% 25/10/2023	CZK	28,000,000	1,181,317	0.39
30/05/2029 Brazil Government Bond 3.875%	USD	200,000	185,908	0.06	Czech Republic Government Bond 6% 26/02/2026	CZK	2,510,000	113,668	0.04
12/06/2030 Brazil Government Bond 3.75%	USD	500,000	435,890	0.15	Czech Republic Government Bond 0.25% 10/02/2027	CZK	14,700,000	533,866	0.18
12/09/2031 Brazil Government Bond 8.25%	USD	500,000	421,900	0.14	Czech Republic Government Bond 5% 30/09/2030	CZK	39,560,000	1,742,485	0.18
20/01/2034 Brazil Government Bond 4.75%	USD	65,000	73,081	0.02	Czech Republic Government Bond 3.5% 30/05/2035		16,000,000	614,439	
14/01/2050	USD	300,000	211,311	0.07	Czech Republic Government Bond,				0.21
Brazil Notas do Tesouro Nacional 10% 01/01/2023	BRL	5,550	1,099,709	0.37	Reg. S 4.85% 26/11/2057	CZK	6,340,000	276,449	0.09
		_	8,574,301	2.86	Dominican Depublic		=	4,462,224	1.49
		_			Dominican Republic Dominican Republic Government Bond,		200 000	100 710	0 ===
					Reg. S 5.5% 27/01/2025 Dominican Republic Government Bond,		200,000	198,718	0.07
					Reg. S 6.875% 29/01/2026	USD	100,000	101,185	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Dominican Republic Government Bond,					Hungary				
Reg. S 9.75% 05/06/2026 Dominican Republic Government Bond,	DOP	9,000,000	153,848	0.05	Hungary Government Bond 1.5% 23/08/2023	HUF	414,000,000	1,031,641	0.35
Reg. S 6% 19/07/2028 Dominican Republic Government Bond,	USD	150,000	145,098	0.05	Hungary Government Bond 3% 26/06/2024	HUF	207,400,000	487,188	0.16
Reg. S 4.5% 30/01/2030 Dominican Republic Government Bond,	USD	150,000	128,114	0.04	Hungary Government Bond 4.75% 24/11/2032	HUF	124,000,000	239,539	0.08
Reg. S 4.875% 23/09/2032 Dominican Republic Government Bond,	USD	1,050,000	875,479	0.29	Hungary Government Bond 2.25% 20/04/2033	HUF	370,230,000	573,849	0.19
Reg. S 6.85% 27/01/2045 Dominican Republic Government Bond,	USD	100,000	87,176	0.03	Hungary Government Bond, Reg. S 2.125% 22/09/2031	USD	400,000	297,711	0.10
Reg. S 5.875% 30/01/2060	USD	550,000	405,802	0.14	Hungary Government Bond, Reg. S 3.125% 21/09/2051	USD	200,000	121,479	0.04
		_	2,095,420	0.70	3112370 217 077 2031	435	_	2,751,407	0.92
Ecuador Ecuador Government Bond, STEP,					India		-		
Reg. S 5.5% 31/07/2030 Ecuador Government Bond, STEP,	USD	741,750	480,042	0.16	Indian Railway Finance Corp. Ltd., Reg. S 3.249% 13/02/2030	USD	200,000	172,559	0.06
Reg. S 2.5% 31/07/2035 Ecuador Government Bond, STEP,	USD	930,543	433,256	0.14			_	172,559	0.06
Reg. S 1.5% 31/07/2040	USD	270,250	111,212	0.04	Indonesia		_		
		_	1,024,510	0.34	Hutama Karya Persero PT, Reg. S 3.75% 11/05/2030	USD	200,000	181,415	0.06
Egypt Egypt Government Bond, Reg. S					Indonesia Asahan Aluminium Persero PT, Reg. S 6.53% 15/11/2028	USD	200,000	202,646	0.07
5.577% 21/02/2023 Egypt Government Bond, Reg. S	USD	200,000	199,416	0.07	Indonesia Asahan Aluminium Persero PT, Reg. S 6.757% 15/11/2048	USD	200,000	188,195	0.06
3.875% 16/02/2026 Egypt Government Bond, Reg. S 7.5%	USD	200,000	165,635	0.05	Indonesia Government Bond 11% 15/09/2025	IDR	11,070,000,000	793,500	0.27
31/01/2027 Egypt Government Bond, Reg. S 5.8%	USD	200,000	179,913	0.06	Indonesia Government Bond 5.5% 15/04/2026		4,290,000,000	270,338	0.09
30/09/2027 Egypt Government Bond, Reg. S	USD	200,000	165,892	0.06	Indonesia Government Bond 8.375% 15/09/2026		2,000,000,000	137,517	0.05
5.875% 16/02/2031 Egypt Government Bond, Reg. S	USD	200,000	139,912	0.05	Indonesia Government Bond 5.125% 15/04/2027		20,351,000,000	1,259,102	0.42
7.053% 15/01/2032 Egypt Government Bond, Reg. S 8.15%	USD	220,000	161,542	0.05	Indonesia Government Bond 7% 15/05/2027		4,377,000,000	288,564	0.10
20/11/2059 Egypt Government Bond, Reg. S 7.5%	USD	400,000	262,924	0.09	Indonesia Government Bond 8.25% 15/05/2029		23,660,000,000	1,638,088	0.10
16/02/2061	USD	500,000	310,121	0.10	Indonesia Government Bond 10.5% 15/08/2030		6,120,000,000	477,259	0.33
		_	1,585,355	0.53	Indonesia Government Bond 6.375% 15/04/2032		22,564,000,000	1,397,105	0.10
El Salvador El Salvador Government Bond, Reg. S					Indonesia Government Bond 8.25% 15/06/2032		1,474,000,000	102,771	0.47
6.375% 18/01/2027 El Salvador Government Bond, Reg. S	USD	50,000	22,139	0.01	Indonesia Government Bond 7% 15/02/2033		37,482,000,000	2,414,931	
8.625% 28/02/2029 El Salvador Government Bond, Reg. S	USD	54,000	24,148	0.01	Indonesia Government Bond 8.375% 15/03/2034			518.608	0.81
7.125% 20/01/2050	USD	400,000	159,186	0.05	Indonesia Government Bond 7.125%		7,365,000,000	194.872	0.17
		_	205,473	0.07	15/06/2042 Indonesia Government Bond 7.375%		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,-	0.06
Ethiopia Ethiopia Government Bond, Reg. S					15/05/2048 Indonesia Government Bond, Reg. S		2,508,000,000	162,756	0.05
6.625% 11/12/2024	USD	200,000	125,528	0.04	6.625% 17/02/2037 Pertamina Persero PT, Reg. S 6.5%	USD	200,000	229,008	0.08
		_	125,528	0.04	07/11/2048 Perusahaan Perseroan Persero PT	USD	200,000	200,697	0.07
Gabon Gabon Government Bond, Reg. S					Perusahaan Listrik Negara, Reg. S 4.125% 15/05/2027	USD	200,000	192,459	0.06
6.95% 16/06/2025 Gabon Government Bond, Reg. S	USD	200,000	190,000	0.06	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S	HCD	300.000	150 200	0.05
6.625% 06/02/2031	USD	200,000	164,250	0.06	4.875% 17/07/2049 Perusahaan Perseroan Persero PT	USD	200,000	158,280	0.05
		_	354,250	0.12	Perusahaan Listrik Negara, Reg. S 4.375% 05/02/2050	USD	200,000	150,226	0.05
Ghana Ghana Government Bond, Reg. S					Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4%	HCD	220.000	157.040	
6.375% 11/02/2027 Ghana Government Bond, Reg. S	USD	200,000	77,000	0.03	30/06/2050	USD	220,000 –	157,849	0.05
8.625% 07/04/2034 Ghana Government Bond, Reg. S	USD	200,000	72,596	0.02	Iraq		_	11,316,186	3.78
8.627% 16/06/2049 Ghana Government Bond, Reg. S 8.75%	USD	300,000	105,000	0.03	Iraq Government Bond, Reg. S 5.8% 15/01/2028	USD	378,125	349,454	0.13
11/03/2061	USD	400,000	138,550	0.05	13/01/2026	นรม	5/0,125 —		0.12
		-	393,146	0.13	Ivory Coast		-	349,454	0.12
Guatemala Guatemala Government Bond, Reg. S					Ivory Coast Government Bond, Reg. S 6.375% 03/03/2028	USD	200,000	194,096	0.06
5.25% 10/08/2029 Guatemala Government Bond, Reg. S	USD	200,000	192,650	0.06	lvory Coast Government Bond, Reg. S 6.125% 15/06/2033	USD	400,000	357,000	0.06
5.375% 24/04/2032 Guatemala Government Bond, Reg. S	USD	200,000	196,440	0.07	lvory Coast Government Bond, Reg. S 6.875% 17/10/2040	EUR	170,000	137,275	0.12
4.65% 07/10/2041	USD	200,000	161,814	0.05	Ivory Coast Government Bond, Reg. S				
		-	550,904	0.18	6.625% 22/03/2048	EUR	100,000 _	75,781	0.03
							_	764,152	0.26

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Jamaica La Carro					Mongolia				
Jamaica Government Bond 7.875% 28/07/2045	USD	200,000	226,301	0.08	Mongolia Government Bond, Reg. S 5.625% 01/05/2023	USD	200,000	195,868	0.07
		_	226,301	0.08	Mongolia Government Bond, Reg. S 4.45% 07/07/2031	USD	200,000	155,944	0.05
Jordan		-					_	351,812	0.12
Jordan Government Bond, Reg. S 5.85% 07/07/2030	USD	200,000	180,000	0.06	Morocco		_		
Jordan Government Bond, Reg. S 7.375% 10/10/2047	USD	200,000	172,578	0.06	Morocco Government Bond, Reg. S 3% 15/12/2032	USD	200,000	159,731	0.05
		_	352,578	0.12	Morocco Government Bond, Reg. S 4% 15/12/2050	USD	200,000	137,478	0.05
Kazakhstan		-					_	297,209	0.10
Fund of National Welfare Samruk-Kazyna JSC, Reg. S 2%					Namibia		-		
28/10/2026 KazMunayGas National Co. JSC, Reg. S	USD	200,000	175,000	0.06	Namibia Government Bond, Reg. S 5.25% 29/10/2025	USD	200,000	187,976	0.06
4.75% 19/04/2027 KazMunayGas National Co. JSC, Reg. S	USD	200,000	184,866	0.06			_	187,976	0.06
3.5% 14/04/2033 KazMunayGas National Co. JSC, Reg. S	USD	500,000	373,155	0.12	Netherlands		-		
5.75% 19/04/2047 KazMunayGas National Co. JSC, Reg. S	USD	400,000	311,728	0.10	Minejesa Capital BV, Reg. S 4.625% 10/08/2030	USD	200,000	176,040	0.06
6.375% 24/10/2048	USD	200,000	165,546	0.06	MV24 Capital BV, Reg. S 6.748% 01/06/2034	USD	171,300	156,748	0.05
			1,210,295	0.40	01/00/2034	UJD.	- 171,500		
Kenya		_			Nigeria		-	332,788	0.11
Kenya Government Bond, Reg. S 8% 22/05/2032	USD	450,000	385,551	0.13	Nigeria Government Bond, Reg. S 6.5%		400.000	222.000	0.11
Kenya Government Bond, Reg. S 6.3% 23/01/2034	USD	400,000	309,792	0.10	28/11/2027 Nigeria Government Bond, Reg. S	USD	,	323,980	0.11
Kenya Government Bond, Reg. S 8.25% 28/02/2048	USD	200,000	155,768	0.05	6.125% 28/09/2028 Nigeria Government Bond, Reg. S	USD	200,000	155,226	0.05
		_	851,111	0.28	8.375% 24/03/2029 Nigeria Government Bond, Reg. S	USD	200,000	166,388	0.06
Lebanon		-			7.143% 23/02/2030 Nigeria Government Bond, Reg. S	USD	400,000	307,380	0.10
Lebanon Government Bond, Reg. S 6.85% 23/03/2027§	USD	90,000	5,512	0.00	8.747% 21/01/2031 Nigeria Government Bond, Reg. S	USD	200,000	164,072	0.05
Lebanon Government Bond, Reg. S 6.65% 03/11/2028§	USD	288,000	17,640	0.01	7.375% 28/09/2033 Nigeria Government Bond, Reg. S	USD	200,000	143,089	0.05
Lebanon Government Bond, Reg. S 6.65% 26/02/2030§	USD	99,000	6,044	0.00	7.625% 28/11/2047	USD	200,000 _	129,360	0.04
0.05% 20/02/2030g	dSD	99,000 -		0.01				1,389,495	0.46
Mexico		-	29,196	0.01	Oman Oman Government Bond, Reg. S		_		
Comision Federal de Electricidad, Reg. S 4.875% 15/01/2024	USD	200,000	198,195	0.07	5.375% 08/03/2027	USD	1,000,000	981,390	0.33
Comision Federal de Electricidad, Reg.				0.07	Oman Government Bond, Reg. S 5.625% 17/01/2028	USD	200,000	198,029	0.07
S 3.348% 09/02/2031 Comision Federal de Electricidad,	USD	200,000	156,516	0.05	Oman Government Bond, Reg. S 6.25% 25/01/2031	USD	200,000	201,940	0.07
Reg. S 3.875% 26/07/2033 Mexican Bonos 775% 29/05/2031	USD MXN	200,000 435,000	151,239 2,072,740	0.05 0.69	Oman Government Bond, Reg. S 7.375% 28/10/2032	USD	200,000	217,580	0.07
Mexican Bonos 775% 13/11/2042 Mexican Bonos 800% 31/07/2053	MXN MXN	160,000 70,000	719,532 321,249	0.24	Oman Government Bond, Reg. S 6.75% 17/01/2048	USD	300,000	281,948	0.09
Mexican Bonos, FRN 800% 07/12/2023	MXN	270,000	1,353,899	0.45			_	1,880,887	0.63
Mexican Bonos, FRN 850% 31/05/2029 Mexican Bonos, FRN 850% 18/11/2038	MXN MXN	346,000 39,800	1,732,250 194,054	0.58 0.07	Pakistan		-		
Mexico City Airport Trust, Reg. S 5.5% 31/10/2046	USD	200,000	153,957	0.05	Pakistan Government Bond, Reg. S 6% 08/04/2026	USD	200,000	80,504	0.03
Mexico Government Bond 2.659% 24/05/2031	USD	200,000	161,860	0.05	Pakistan Government Bond, Reg. S				
Mexico Government Bond 3.5% 12/02/2034	USD	200,000	160,948	0.05	6.875% 05/12/2027 Pakistan Government Bond, Reg. S	USD	400,000	158,000	0.05
Mexico Government Bond 4.5% 31/01/2050	USD	300,000	230,063	0.08	7.375% 08/04/2031	USD	200,000 _	71,980	0.02
Mexico Government Bond 5%					_		_	310,484	0.10
27/04/2051 Petroleos Mexicanos 3.5% 30/01/2023	USD USD	200,000 178,000	163,695 177,507	0.05 0.06	Panama Empresa de Transmision Electrica SA,				
Petroleos Mexicanos 6.875% 16/10/2025	USD	170,000	165,880	0.06	Reg. S 5.125% 02/05/2049 Panama Government Bond 9.375%	USD	200,000	161,490	0.05
Petroleos Mexicanos 6.5% 23/01/2029 Petroleos Mexicanos 5.95%	USD	200,000	171,734	0.06	01/04/2029 Panama Government Bond 2.252%	USD	100,000	118,890	0.04
28/01/2031 Petroleos Mexicanos 6.35%	USD	545,000	416,196	0.14	29/09/2032 Panama Government Bond 6.7%	USD	200,000	148,721	0.05
12/02/2048 Petroleos Mexicanos 7.69%	USD	400,000	246,450	0.08	26/01/2036 Panama Government Bond 4.5%	USD	100,000	104,429	0.04
23/01/2050	USD	619,000	429,326	0.14	01/04/2056	USD	400,000	294,665	0.10
Petroleos Mexicanos 6.95% 28/01/2060	USD	465,000	294,955	0.10			_	828,195	0.28
United Mexican States 750% 26/05/2033	MXN	720,000	3,410,937	1.14	Paraguay		_		
		_	13,083,182	4.37	Paraguay Government Bond, Reg. S 4.7% 27/03/2027	USD	200,000	196,957	0.07
		_			Paraguay Government Bond, Reg. S 4.95% 28/04/2031	USD	200,000	194,227	0.07
					Paraguay Government Bond, Reg. S 2.739% 29/01/2033	USD	200,000	161,558	0.05
					•				

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Paraguay Government Bond, Reg. S					Senegal				
3.849% 28/06/2033 Paraguay Government Bond, Reg. S	USD	300,000	265,228	0.09	Senegal Government Bond, Reg. S 6.25% 23/05/2033	USD	200,000	165,916	0.05
6.1% 11/08/2044 Paraguay Government Bond, Reg. S	USD	224,000	216,125	0.07	Senegal Government Bond, Reg. S 6.75% 13/03/2048	USD	200,000	141,868	0.05
5.4% 30/03/2050	USD	500,000	432,533	0.14	0.73% 13/03/2046	usb	200,000		
			1,466,628	0.49	Serbia		-	307,784	0.10
Peru		_			Brazil Notas do Tesouro Nacional, FRN	DDI	11 200	21/5 012	0.72
Corp. Financiera de Desarrollo SA, Reg. S 2.4% 28/09/2027	USD	200,000	167,531	0.06	0% 01/01/2025	BRL	11,390 _	2,165,812	0.72
Fondo MIVIVIENDA SA, Reg. S 4.625% 12/04/2027	USD	210,000	199,157	0.07	Courth Africa		-	2,165,812	0.72
Peru Bonos De Tesoreria 6.15% 12/08/2032	PEN	1,500,000	346,042	0.11	South Africa Eskom Holdings SOC Ltd., Reg. S	1165	200.000	102 (22	
Peru Bonos De Tesoreria 5.4% 12/08/2034	PEN	2,100,000	441,404	0.15	7.125% 11/02/2025 Eskom Holdings SOC Ltd., Reg. S	USD	200,000	182,622	0.06
Peru Government Bond 8.75% 21/11/2033	USD	150,000	183,664	0.06	8.45% 10/08/2028 South Africa Government Bond 4.3%	USD	200,000	176,189	0.06
Peru Government Bond 3% 15/01/2034	USD	188,000	149,077	0.05	12/10/2028 South Africa Government Bond 4.85%	USD	200,000	179,000	0.06
Peru Government Bond, Reg. S 6.95% 12/08/2031	PEN	1,450,000	359,283	0.12	30/09/2029 South Africa Government Bond 7%	USD	600,000	536,955	0.18
Peru LNG Srl, Reg. S 5.375% 22/03/2030	USD	200,000	167,325		28/02/2031 South Africa Government Bond 8.25%	ZAR	15,530,999	740,762	0.25
Petroleos del Peru SA, Reg. S 4.75%				0.06	31/03/2032	ZAR	22,800,000	1,148,456	0.38
19/06/2032 Petroleos del Peru SA, Reg. S 5.625%	USD	600,000	458,580	0.15	South Africa Government Bond 8.875% 28/02/2035	ZAR	100,546,000	5,007,290	1.67
19/06/2047	USD	270,000 –	177,073	0.06	South Africa Government Bond 8.5% 31/01/2037	ZAR	8,863,753	415,513	0.14
		_	2,649,136	0.89	South Africa Government Bond 6.25% 08/03/2041	USD	100,000	85,613	0.03
Philippines Philippines Government Bond 5.75%					South Africa Government Bond 8.75% 28/02/2048	ZAR	44,144,209	2,038,490	0.68
12/04/2025	PHP	741,686 -	13,201	0.00	South Africa Government Bond 5.75% 30/09/2049	USD	650,000	479,994	0.16
		_	13,201	0.00			-	10,990,884	3.67
Poland Poland Government Bond 4%					Supranational		-		
25/10/2023 Poland Government Bond 7.5%	PLN	23,620,000	5,289,057	1.77	Banque Ouest Africaine de Developpement, Reg. S 4.7%				
25/07/2028	PLN	2,600,000	611,784	0.20	22/10/2031	USD	200,000	171,272	0.06
			5,900,841	1.97				171,272	0.06
<i>Qatar</i> Qatar Government Bond, Reg. S		_			Thailand Thailand Government Bond 1.585%		-		
4.817% 14/03/2049	USD	200,000	195,009	0.06	17/12/2035	THB	23,800,000	586,649	0.20
QatarEnergy Trading LLC, Reg. S 2.25% 12/07/2031	USD	200,000	166,092	0.06				586,649	0.20
			361,101	0.12	Turkey Turkey Government Bond 5.6%		-		
Romania		_			14/11/2024	USD	320,000	311,436	0.10
Romania Government Bond 4.4% 25/09/2023	RON	6,310,000	1,343,274	0.45	Turkey Government Bond 4.25% 14/04/2026	USD	600,000	535,824	0.18
Romania Government Bond 6.7% 25/02/2032	RON	2,450,000	484,523	0.16	Turkey Government Bond 4.875% 09/10/2026	USD	300,000	269,445	0.09
Romania Government Bond 8.25% 29/09/2032	RON	4,940,000	1,076,465	0.36	Turkey Government Bond 9.875% 15/01/2028	USD	474,000	492,488	0.17
Romania Government Bond 4.75% 11/10/2034	RON	4,600,000	725,114	0.24	Turkey Government Bond 5.25% 13/03/2030	USD	200,000	161,500	0.05
Romania Government Bond, Reg. S 3.624% 26/05/2030	EUR	160,000	140,415	0.05			=	1,770,693	0.59
Romania Government Bond, Reg. S 3% 14/02/2031		400,000	316,172	0.10	United Arab Emirates		-		
Romania Government Bond, Reg. S 2.625% 02/12/2040	EUR	41,000	24,614	0.01	Abu Dhabi Crude Oil Pipeline LLC, Reg. S 4.6% 02/11/2047	USD	200,000	184,368	0.06
Romania Government Bond, Reg. S	EUR				Abu Dhabi Government Bond, Reg. S 3.875% 16/04/2050	USD	200,000	170,025	0.06
4.625% 03/04/2049 Romania Government Bond, Reg. S 4%)	220,000	170,793	0.06	DP World Ltd., Reg. S 6.85% 02/07/2037	USD	200,000	213,119	0.07
14/02/2051	USD	76,000 _	50,607	0.02	Finance Department Government of Sharjah, Reg. S 3.625% 10/03/2033	USD	500,000	416,196	
Canadi Asaabia		-	4,331,977	1.45	Finance Department Government of				0.14
Saudi Arabia Saudi Arabia Government Bond, Reg. S					Sharjah, Reg. S 4% 28/07/2050 MDGH GMTN RSC Ltd., Reg. S 3.7%	USD	200,000	131,678	0.04
4.375% 16/04/2029 Saudi Arabia Government Bond, Reg. S		200,000	197,859	0.07	07/11/2049 UAE Government Bond, Reg. S 4.951%	USD	240,000	198,986	0.07
2.25% 02/02/2033 Saudi Arabia Government Bond, Reg. S		200,000	162,826	0.05	07/07/2052	USD	200,000	200,070	0.07
4.625% 04/10/2047 Saudi Arabia Government Bond, Reg. S	USD	200,000	179,496	0.06			-	1,514,442	0.51
5.25% 16/01/2050 Saudi Arabian Oil Co., Reg. S 3.5%	USD	200,000	196,710	0.07	United Kingdom China Government Bond 1.99%				
16/04/2029 Saudi Government Bond, Reg. S 3.45%	USD	300,000	276,227	0.09	09/04/2025	CNH	6,000,000	859,483	0.29
02/02/2061	USD	200,000	143,881	0.05			_	859,483	0.29
			1,156,999	0.39					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Uruguay					Indonesia				
Uruguay Government Bond 4.375% 23/01/2031	USD	200,000	199,424	0.07	Bank Rakyat Indonesia Persero Tbk. PT Telkom Indonesia Persero Tbk. PT	IDR IDR	13,329,799 10,754,200	4,225,634 2,593,995	1.41 0.87
Uruguay Government Bond 8.25% 21/05/2031	UYU	5,000,000	109,148	0.04	reikoili ilidollesia Fersero TDK. Fr	IDK	10,754,200		
Uruguay Government Bond 7.875%					Mexico			6,819,629	2.28
15/01/2033 Uruguay Government Bond 5.1%	USD	120,000	150,219	0.05	Bolsa Mexicana de Valores SAB de CV	MXN	119,251	236,141	0.08
18/06/2050 Uruguay Government Bond 4.975%	USD	100,000	98,916	0.03	Grupo Aeroportuario del Pacifico SAB de CV 'B'	MXN	172,063	2,520,305	0.84
20/04/2055	USD	160,000	154,455	0.05	Grupo Financiero Banorte SAB de CV 'O'	MXN	369,289	2,715,793	0.91
		-	712,162	0.24	Grupo Mexico SAB de CV 'B' Kimberly-Clark de Mexico SAB de CV	MXN	130,945	477,471	0.16
<i>Uzbekistan</i> Uzbekistan Government Bond, Reg. S					'A' Wal-Mart de Mexico SAB de CV	MXN MXN	400,837 1,098,333	692,164 3,909,774	0.23 1.31
3.9% 19/10/2031 Uzbekneftegaz JSC, Reg. S 4.75%	USD	200,000	165,000	0.05	war mare de memeo 5/15 de ev		1,0 / 0,000	10,551,648	3.53
16/11/2028	USD	400,000	322,144	0.11	Poland				
		_	487,144	0.16	Powszechny Zaklad Ubezpieczen SA	PLN	264,003	2,135,775	0.71
Virgin Islands, British Huarong Finance II Co. Ltd., Reg. S								2,135,775	0.71
5.5% 16/01/2025	USD	200,000	189,763	0.06	Saudi Arabia	CAR		220.070	
			189,763	0.06	Al Rajhi Bank	SAR	16,446	329,970	0.11
Total Bonds		-	105,410,873	35.22	South Africa			329,970	0.11
Equities		-			AVI Ltd.	ZAR	83,528	370,695	0.12
Bermuda China Pasaurses Cas Group Ltd	HKD	202 100	1 420 661	0.40	Bid Corp. Ltd. Bidvest Group Ltd. (The)	ZAR ZAR	105,502 114,649	2,058,371 1,451,579	0.69 0.48
China Resources Gas Group Ltd.	ПКО	383,100	1,438,661	0.48	FirstRand Ltd. Mr Price Group Ltd.	ZAR ZAR	301,604 51,916	1,100,019 487,523	0.37 0.16
Dil		-	1,438,661	0.48	Sanlam Ltd.	ZAR	696,591	2,003,788	0.67
<i>Brazil</i> B3 SA - Brasil Bolsa Balcao	BRL	1,048,522	2,619,323	0.88	Standard Bank Group Ltd. Vodacom Group Ltd.	ZAR ZAR	129,042 290,451	1,279,340 2,111,908	0.43 0.71
BB Seguridade Participacoes SA EDP - Energias do Brasil SA	BRL BRL	33,317 247,440	212,341 972,687	0.07 0.33				10,863,223	3.63
Itau Unibanco Holding SA Preference	BRL	313,123	1,479,491	0.49	South Korea				
			5,283,842	1.77	KB Financial Group, Inc. NCSoft Corp.	KRW KRW	50,176 3,374	1,940,428 1,205,317	0.65 0.40
Cayman Islands Chailease Holding Co. Ltd.	TWD	111,342	788,354	0.26	Samsung Electronics Co. Ltd. Shinhan Financial Group Co. Ltd.	KRW KRW	164,373 67,609	7,250,768 1,899,326	2.42
China Resources Land Ltd.	HKD	492,000	2,257,845	0.75	SK Telecom Co. Ltd., ADR	USD	8,464	176,347	0.06
NetEase, Inc. Tingyi Cayman Islands Holding Corp.	HKD HKD	266,000 1,290,000	3,905,231 2,276,971	1.31 0.76	SK Telecom Co. Ltd.	KRW	44,473	1,679,119	0.56
Topsports International Holdings Ltd., Reg. S	HKD	1,527,000	1,214,451	0.41				14,151,305	4.73
WH Group Ltd., Reg. S Xinyi Glass Holdings Ltd.	HKD HKD	629,857 724,000	367,219 1,349,440	0.12 0.45	Supranational HKT Trust & HKT Ltd.	HKD	572,000	704,029	0.23
7) 1 d.a.55 1101a	5	-	12,159,511	4.06				704,029	0.23
Chile		-		4.00	Taiwan				
Banco Santander Chile, ADR	USD	110,231	1,753,775	0.59	Accton Technology Corp. Advantech Co. Ltd.	TWD TWD	58,000 140,893	443,747 1,522,212	0.15 0.51
			1,753,775	0.59	ASE Technology Holding Co. Ltd. Delta Electronics, Inc.	TWD TWD	429,000 53,292	1,312,181 498,044	0.44
China China Canataurtina Bank Cara (W	LIKE	2.752.000	2 254 571	0.70	Eclat Textile Co. Ltd.	TWD	124,000	2,003,487	0.67
China Construction Bank Corp. 'H' China Merchants Bank Co. Ltd. 'H'	HKD HKD	3,753,000 512,500	2,356,571 2,867,997	0.79 0.96	Novatek Microelectronics Corp. President Chain Store Corp.	TWD TWD	212,000 237,000	2,178,177 2,102,899	0.73 0.70
China Petroleum & Chemical Corp. 'H' Fuyao Glass Industry Group Co. Ltd.,	HKD	4,922,000	2,386,617	0.80	Realtek Semiconductor Corp. Taiwan Semiconductor Manufacturing	TWD	77,000	706,434	0.23
Reg. S 'H' Haier Smart Home Co. Ltd. 'H'	HKD HKD	451,600 1,000,600	1,898,655 3,411,011	0.63 1.14	Co. Ltd. Vanguard International Semiconductor	TWD	575,000	8,409,583	2.81
Midea Group Co. Ltd. 'A' Ping An Insurance Group Co. of China	CNH	312,399	2,345,389	0.78	Corp. Wiwynn Corp.	TWD TWD	803,000 39,000	2,029,549	0.68
Ltd. 'H'	HKD	492,500	3,266,225	1.09	wiwyiiii Corp.	TWD	39,000	1,012,401	0.34
			18,532,465	6.19	Thailand			22,218,714	7.42
Hong Kong	LIKE	-	011 (21	0.21	SCB X PCL	THB	622,900	1,934,668	0.65
Guangdong Investment Ltd. Hang Seng Bank Ltd.	HKD HKD	890,000 68,500	911,621 1,140,990	0.31 0.38	Siam Cement PCL (The)	THB	94,100	933,343	0.31
Hong Kong Exchanges & Clearing Ltd.	HKD	51,500	2,226,975	0.74				2,868,011	0.96
		-	4,279,586	1.43	United States of America Southern Copper Corp.	USD	33,744	2,062,939	0.69
<i>India</i> HCL Technologies Ltd.	INR	138,637	1,738,576	0.58	Yum China Holdings, Inc.	HKD	15,400	866,836	0.29
Infosys Ltd., ADR Petronet LNG Ltd.	USD INR	173,925 630,317	3,145,434 1,641,200	1.05 0.55				2,929,775	0.98
Tata Consultancy Services Ltd.	INR	26,347	1,037,045	0.35	Total Equities			124,582,174	41.63
		-	7,562,255	2.53	Total Transferable securities and mon- admitted to an official exchange listing		truments	229,993,047	76.85

Investments (Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrume	ents dealt in on a	nother regulate	ed	Mexico				
market					America Movil SAB de CV, Reg. S 5.375% 04/04/2032	USD	321,000	290,166	0.10
Bonds Cayman Islands					BBVA Bancomer SA, Reg. S, FRN 5.125% 18/01/2033	USD	200,000	180,124	0.06
Bioceanico Sovereign Certificate Ltd., Reg. S 0% 05/06/2034	USD	410,978	284,191	0.10	Braskem Idesa SAPI, Reg. S 6.99% 20/02/2032	USD	200,000	143,431	0.05
110,13 0 70 03, 00, 203 1	035		284,191	0.10	Cemex SAB de CV, Reg. S 5.2% 17/09/2030 Petroleos Mexicanos 4.625%	USD	200,000	186,330	0.06
Chile		_			21/09/2023 Petroleos Mexicanos 4.5% 23/01/2026	USD USD	150,000 250,000	147,372 226,828	0.05 0.07
Alfa Desarrollo SpA, Reg. S 4.55% 27/09/2051	USD	199,271	153,037	0.05	Petroleos Mexicanos 6.875% 04/08/2026	USD	380,000	362,330	0.12
Celulosa Arauco y Constitucion SA, Reg. S 4.25% 30/04/2029	USD	200,000	187,479	0.06	Petroleos Mexicanos 5.35% 12/02/2028	USD	230,000	194,159	0.06
Empresa Nacional de Telecomunicaciones SA, Reg. S 3.05% 14/09/2032	USD	200,000	159,289	0.05	Petroleos Mexicanos 6.7% 16/02/2032	USD	250,000 _	197,382	0.07
Empresa Nacional del Petroleo, Reg. S 5.25% 06/11/2029	USD	200,000	194,000	0.06			_	1,928,122	0.64
Empresa Nacional del Petroleo, Reg. S 3.45% 16/09/2031	USD	450,000	379,941	0.13	Netherlands Greenko Dutch BV, Reg. S 3.85% 29/03/2026	IICD	101 000	166 005	0.04
Interchile SA, Reg. S 4.5% 30/06/2056	USD	200,000 _	167,403	0.06	29/03/2020	USD	191,000 _	166,085 166,085	0.06
		_	1,241,149	0.41	Panama		_		
China China Government Bond 2.68% 21/05/2030	CNH	E 000 000	714,754	0.24	Aeropuerto Internacional de Tocumen SA, Reg. S 5.125% 11/08/2061	USD	200,000	164,040	0.05
21/05/2030	CNII	5,000,000 _	714,754	0.24			_	164,040	0.05
Colombia		_		0.24	Peru Covernment Pond Pog \$ 6 2504		_		
Empresas Publicas de Medellin ESP, Reg. S 4.25% 18/07/2029	USD	200,000	159,110	0.05	Peru Government Bond, Reg. S 6.35% 12/08/2028 Peru Government Bond, Reg. S 5.94%	PEN	4,000,000	997,131	0.33
		_	159,110	0.05	12/02/2029	PEN	1,990,000 _	478,464	0.16
Lebanon		_					_	1,475,595	0.49
Lebanon Government Bond 6.15% 30/06/2023 Lebanon Government Bond 6.375%	USD	17,000	1,038	0.00	South Africa Eskom Holdings SOC Ltd., Reg. S 6.75%				
30/06/2023	USD	311,000 _	19,170	0.01	06/08/2023	USD	200,000 _	192,994	0.06
		_	20,208	0.01	Thailand		_	192,994	0.06
Luxembourg FEL Energy VI SARL, Reg. S 5.75%					Thailand Government Bond 0.75% 17/09/2024	THB	107,400,000	3,071,901	1.02
01/12/2040 Guara Norte SARL, Reg. S 5.198%	USD	184,790	161,229	0.06	Thailand Government Bond 0.95% 17/06/2025	THB	6,790,000	193,248	0.06
15/06/2034	USD	182,114 _	154,382	0.05	Thailand Government Bond 3.85% 12/12/2025	THB	11,039,000	339,199	0.11
Malaysia		_	315,611	0.11	Thailand Government Bond 2.125% 17/12/2026	THB	35,400,000	1,038,101	0.35
Malaysia Government Bond 3.8% 17/08/2023	MYR	3,100,000	704,718	0.24	Thailand Government Bond 1% 17/06/2027	THB	21,200,000	590,186	0.20
Malaysia Government Bond 3.478% 14/06/2024	MYR	6,600,000	1,492,872	0.50	Thailand Government Bond 3.58% 17/12/2027	THB	22,070,000	688,005	0.23
Malaysia Government Bond 4.181% 15/07/2024	MYR	2,490,000	568,790	0.19	Thailand Government Bond 3.65% 20/06/2031 Thailand Government Bond 2%	THB	32,200,000	1,017,156	0.34
Malaysia Government Bond 4.059% 30/09/2024	MYR	1,200,000	273,898	0.09	17/12/2031 Thailand Government Bond 1.6%	THB	59,000,000	1,644,225	0.55
Malaysia Government Bond 3.955% 15/09/2025	MYR	4,690,000	1,070,206	0.36	17/06/2035 Thailand Government Bond 3.4%	THB	14,290,000	356,772	0.12
Malaysia Government Bond 3.892% 15/03/2027	MYR	500,000	113,687	0.04	17/06/2036 Thailand Government Bond 4%	THB	2,700,000	81,252	0.03
Malaysia Government Bond 3.899% 16/11/2027 Malaysia Government Bond 2.632%	MYR	790,000	179,683	0.06	17/06/2072 Thailand Government Inflation Linked	THB	6,304,000	172,513	0.06
15/04/2031 Malaysia Government Bond 4.232%	MYR	1,100,000	225,371	0.08	Bond, Reg. S, FRN 1.25% 12/03/2028	THB	15,976,000 _	508,649	0.17
30/06/2031 Malaysia Government Bond 3.582%	MYR	1,100,000	253,188	0.08	Vissia Islanda Daikish		_	9,701,207	3.24
15/07/2032 Malaysia Government Bond 3.844%	MYR	5,100,000	1,112,164	0.37	Virgin Islands, British Central American Bottling Corp., Reg. S	USD	147,000	127 222	0.05
15/04/2033 Malaysia Government Bond 4.642%	MYR	2,000,000	443,594	0.15	5.25% 27/04/2029	นรม	147,000 _	137,333	0.05
07/11/2033 Malaysia Government Bond 3.828%	MYR	1,800,000	426,205	0.14	Zambia		_	137,333	0.05
05/07/2034 Malaysia Government Bond 4.696%	MYR	200,000	43,995	0.01	Zambia Government Bond 5.375% 20/03/2023	USD	200,000	85,000	0.03
15/10/2042 Malaysia Government Bond 4.065%	MYR	4,200,000	992,351	0.33			_	85,000	0.03
15/06/2050 Malaysia Government Bond 5.357%	MYR	2,678,000	555,303	0.19	Total Bonds		_	25,190,917	8.42
15/05/2052	MYR	600,000 _	149,493	0.05			_		
		_	8,605,518	2.88					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Equities				
China Fuyao Glass Industry Group Co. Ltd. Huayu Automotive Systems Co. Ltd. 'A' Inner Mongolia Yili Industrial Group Co.	CNH CNH	150,242 585,150	762,669 1,468,041	0.25 0.49
Joyoung Co. Ltd. 'A' Wuliangye Yibin Co. Ltd. 'A' Zhejiang Supor Co. Ltd. 'A'	CNH CNH CNH CNH	938,941 405,499 134,800 182,000	4,213,929 966,857 3,525,878 1,303,311	1.41 0.32 1.18 0.44
			12,240,685	4.09
Total Equities		=	12,240,685	4.09
Total Transferable securities and mone dealt in on another regulated market	ey market inst	ruments	37,431,602	12.51
Other transferable securities and mone	ey market inst	truments		
Equities				
Russia Moscow Exchange MICEX-RTS PJSC*	USD	755,289	8,608	-
Severstal PJSC*	USD	40,572	6,660	
		-	15,268	
Total Equities		=	15,268	-
Total Other transferable securities and instruments	money mark	et .	15,268	-
Units of authorised UCITS or other coll	ective investn	nent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan Emerging Markets Corporate Bond Fund - JPM Emerging Markets				
Corporate Bond X (dist) - USD†	USD	287,156	24,692,561	8.25
			24,692,561	8.25
Total Collective Investment Schemes - UC	ITS		24,692,561	8.25
Total Units of authorised UCITS or othe undertakings	r collective in	vestment	24,692,561	8.25
Total Investments			292,132,478	97.61
Cash		-	4,901,589	1.64
Other Assets/(Liabilities)			2,251,100	0.75
Total Net Assets				

^{*} Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser. \S Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
China	10.89
Mexico	8.54
uxembourg	8.36
Taiwan	7.42
South Africa	7.36
ndonesia	6.06
South Korea	4.73
Brazil Bailand	4.63
Fhailand Cayman Islands	4.40
Malaysia	4.16 2.88
Poland	2.68
ndia	2.59
Thile	1.93
Colombia	1.84
Czech Republic	1.49
Romania	1.45
Hong Kong	1.43
Peru	1.38
Inited States of America	0.98
Hungary	0.92
Serbia	0.72
Dominican Republic	0.70
Dman	0.63
Turkey	0.59
Bermuda	0.54
Egypt	0.53
United Arab Emirates	0.51
Saudi Arabia Paraguay	0.50 0.49
Nigeria	0.49
Kazakhstan	0.40
Ecuador	0.40
Angola	0.34
Panama	0.33
Bahrain	0.32
Supranational	0.29
United Kingdom	0.29
Kenya	0.28
Costa Rica	0.26
Ivory Coast	0.26
Jruguay	0.24
Argentina	0.21
Azerbaijan	0.20
Guatemala	0.18
Netherlands	0.17
Jzbekistan	0.16
Ghana Datas	0.13
Qatar	0.12
Gabon Jordan	0.12
lordan Mongolia	0.12
6. 6.	0.12
raq /irgin Islands, British	0.12
Pakistan	0.11 0.10
Senegal	0.10
могоссо	0.10
lamaica	0.08
El Salvador	0.07
Austria	0.07
Namibia	0.06
Ethiopia	0.04
Benin	0.04
Zambia	0.03
Lebanon	0.02
Russia	-
Philippines	-
Total Investments	97.61
Cash and other assets/(liabilities)	2.39
rotal rotal	100.00

JPMorgan Funds - Total Emerging Markets Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	81,864	USD	55,176	04/01/2023	HSBC	396	-
AUD	15,474	USD	10,355	04/01/2023	Morgan Stanley	149	-
AUD	39,415	USD	26,645	04/01/2023	RBC	112	-
AUD	2,170,707	USD	1,462,363	04/01/2023	Standard Chartered	11,193	0.01
EUR	199,358	USD	210,988	04/01/2023	BNP Paribas	2,114	-
EUR	39,217	USD	41,777	04/01/2023	Citibank	143	-
EUR	12,588,951	USD	13,099,935	04/01/2023	HSBC	356,845	0.12
EUR	123,572	USD	129,918	04/01/2023	Merrill Lynch	2,173	-
EUR	105,775	USD	112,798	04/01/2023		269	-
EUR	73,256	USD	76,412	04/01/2023		1,894	-
EUR	2,155	USD	2,273	04/01/2023	State Street	30	-
EUR	18,742	USD	19,990	17/01/2023	State Street	63	-
EUR	12,430,032	USD	13,283,562	03/02/2023		32,281	0.01
EUR	1,889	USD	2,018	03/02/2023	Morgan Stanley	6	-
EUR	7,365	USD	7,845	03/02/2023		45	-
GBP	3,756	USD	4,488	04/01/2023	HSBC	48	-
GBP	1,375,518	USD	1,653,212	04/01/2023	Merrill Lynch	7,990	-
GBP	9,729	USD	11,732	04/01/2023	RBC	17	-
GBP	1,418,553	USD	1,708,327	03/02/2023	Barclays	6,318	-
SGD	158,028	USD	115,564	04/01/2023	BNP Paribas	2,382	-
SGD	2,223	USD	1,641	04/01/2023	Merrill Lynch	18	-
SGD	1,461	USD	1,082	04/01/2023	Standard Chartered	8	-
SGD	161,712	USD	120,624	03/02/2023	BNP Paribas	134	-
USD	32,093	GBP	26,435	04/01/2023	HSBC	168	-
USD	2,598	GBP	2,131		Merrill Lynch	25	-
USD	15,632	GBP	12,749	04/01/2023	Morgan Stanley	234	-
Total Unrealised Gai	n on Forward Currency Exchang	ge Contracts - Assets				425,055	0.14
AUD	51,748	USD	35,402	04/01/2023	HCBC	(274)	_
AUD	2.243.672	USD	1,526,656		Standard Chartered	(1.546)	
GBP	10,475	USD	12,838	04/01/2023		(187)	_
GBP	33,065	USD	40,565	04/01/2023		(633)	_
GBP	2,349	USD	2,900		Merrill Lynch	(63)	_
GBP	29,832	USD	36,294		Morgan Stanley	(266)	_
USD	27,561	AUD	41,187	04/01/2023		(398)	_
USD	19,074	AUD	28,227	04/01/2023		(87)	_
USD	7,878	AUD	11,677		Morgan Stanley	(48)	-
USD	2,758	AUD	4,069		Morgan Stanley	(8)	-
USD	26,676	AUD	39,415	03/02/2023		(116)	-
USD	7,827	EUR	7,365	03/01/2023		(45)	-
USD	222,626	EUR	210,705	04/01/2023		(2,605)	_
USD	242,318	EUR	230,171	04/01/2023		(3,722)	-
USD	268,569	EUR	252,021	04/01/2023		(826)	_
USD	11,808	EUR	11,243		State Street	(210)	-
USD	701,351	EUR	667,732	17/01/2023		(13,081)	(0.01)
USD	23,434	EUR	21,974	03/02/2023		(106)	(0.01)
USD	5,844	GBP	4,856	04/01/2023		(20)	_
USD	3,112	GBP	2,582		Morgan Stanley	(8)	-
Total Unrealised Los	ss on Forward Currency Exchang	ge Contracts - Liabilities			_	(24,249)	(0.01)
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets			_	400,806	0.13
	,				_	,	0.13

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money markelisting	et instrume	nts admitted to	an official exch	ange	Vietnam Vingroup JSC, Reg. S 3% 20/04/2026	USD	12,800,000	9,047,397	1.76
Convertible Bonds					7.11.0. out 350, 110.1 3 3 70 20, 0 1, 2020	035	12,000,000	9,047,397	1.76
Belgium Groupe Bruxelles Lambert NV, Reg. S					Virgin Islands, British ANLLIAN Capital Ltd., Reg. S 0%				
2.125% 29/11/2025	EUR	3,400,000	3,474,800	0.68	05/02/2025	EUR	11,200,000	13,132,000	2.55
		_	3,474,800	0.68				13,132,000	2.55
Cayman Islands Cathay Pacific Finance III Ltd., Reg. S					Total Convertible Bonds			205,442,426	39.93
2.75% 05/02/2026 Zhongsheng Group Holdings Ltd., Reg. S	HKD	30,000,000	3,891,124	0.76	Total Transferable securities and money admitted to an official exchange listing	market inst	ruments	205,442,426	39.93
0% 21/05/2025	HKD	94,000,000	12,838,037	2.49	Transferable securities and money mark	et instrume	nts dealt in on	another regulate	ad.
China		-	16,729,161	3.25	market	et motrume	nts dealt iii on	another regulate	zu
China WuXi AppTec Co. Ltd., Reg. S 0% 17/09/2024	HCD	11 000 000	12.054.562	2.54	Convertible Bonds				
1//09/2024	USD	11,000,000	13,054,563	2.54	Bermuda Jazz Investments I Ltd. 2% 15/06/2026	USD	8,800,000	9,805,242	1.91
France		-	13,054,563	2.54				9,805,242	1.91
Archer Obligations SA, Reg. S 0% 31/03/2023	EUR	13,000,000	15,270,813	2.97	Canada				
Edenred, Reg. S 0% 14/06/2028 Safran SA, Reg. S 0.875% 15/05/2027	EUR EUR	7,074,900 9,905,400	4,637,243 12,951,835	0.90	Air Canada 4% 01/07/2025	USD	13,074,000	14,690,555	2.85
Selena SARL, Reg. S 0% 25/06/2025	EUR	8,100,000	7,709,982	2.51 1.50				14,690,555	2.85
			40,569,873	7.88	Cayman Islands Sea Ltd. 2.375% 01/12/2025	USD	11,356,000	10,532,171	2.05
India Bharti Airtel Ltd., Reg. S 1.5% 17/02/2025	USD	2,400,000	2,963,906	0.58				10,532,171	2.05
Bild I Air Co Ltd., Neg. 31.370 177 027 2023	u3D	-	2,963,906	0.58	Israel CyberArk Software Ltd. 0% 15/11/2024	USD	2,808,000	2,789,742	0.54
Luxembourg	5115	-			,			2,789,742	0.54
Lagfin SCA, Reg. S 2% 02/07/2025	EUR	1,700,000	1,868,156	0.36	United Kingdom				
Netherlands		-	1,868,156	0.36	Barclays Bank plc 0% 04/02/2025 Barclays Bank plc 0% 18/02/2025	USD USD	19,365,000 23,596,000	23,305,941 22,722,901	4.53 4.42
America Movil BV, Reg. S 0% 02/03/2024 STMicroelectronics NV, Reg. S 0%	EUR	600,000	608,547	0.12				46,028,842	8.95
04/08/2025	USD	5,000,000	4,914,831	0.95	United States of America				
		_	5,523,378	1.07	Akamai Technologies, Inc. 0.125% 01/05/2025 Bill.com Holdings, Inc. 0% 01/12/2025	USD USD	3,374,000 5,647,000	3,334,495 5,407,820	0.65
New Zealand Xero Investments Ltd., Reg. S 0%					Block, Inc. 0.125% 01/03/2025	USD	4,671,000	4,147,620	1.05 0.81
02/12/2025	USD	7,122,000 -	5,310,550	1.03	Booking Holdings, Inc. 0.75% 01/05/2025 Burlington Stores, Inc. 2.25% 15/04/2025	USD	8,241,000 13,020,000	10,239,025 14,158,511	1.99 2.75
		=	5,310,550	1.03	Cloudflare, Inc. 0.75% 15/05/2025 Datadog, Inc. 0.125% 15/06/2025	USD USD	2,008,000 6,881,000	2,594,280 7,069,691	0.50 1.37
Singapore Singapore Airlines Ltd., Reg. S 1.625%					Dexcom, Inc. 0.75% 01/12/2023 Dropbox, Inc. 0% 01/03/2028	USD USD	5,541,000 11,927,000	14,010,943 9,942,434	2.72 1.93
03/12/2025	SGD	4,250,000 -	3,137,496	0.61	Enphase Energy, Inc. 0% 01/03/2026 Five9, Inc. 0.5% 01/06/2025	USD USD	757,000 9,097,000	792,065 7,816,659	0.15 1.52
Conin		-	3,137,496	0.61	Ford Motor Co. 0% 15/03/2026 Insulet Corp. 0.375% 01/09/2026	USD USD	14,462,000 8,060,000	12,740,506 10,556,262	2.48
Spain Amadeus IT Group SA, Reg. S 1.5% 09/04/2025	FUD	14 400 000	16,042,959	2.12	Liberty Interactive LLC, 144A 1.75% 30/09/2046	USD	3,598,000	3,296,592	0.64
Cellnex Telecom SA, Reg. S 0.5% 05/07/2028	EUR EUR	14,400,000 5,700,000	5,648,291	3.12 1.10	Live Nation Entertainment, Inc. 2.5% 15/03/2023	USD	6,280,000	6,252,287	1.22
03/07/2026	EUK	3,700,000	21,691,250	4.22	Match Group Financeco 3, Inc., 144A 2% 15/01/2030	USD	6,569,000	5,297,778	1.03
Switzerland		-		4.22	Microchip Technology, Inc. 1.625% 15/02/2027	USD	7,739,000	14,233,613	2.77
Sika AG, Reg. S 0.15% 05/06/2025	CHF	14,280,000	18,295,982	3.56	MongoDB, Inc. 0.25% 15/01/2026 ON Semiconductor Corp. 1.625%	USD	3,840,000	4,229,964	0.82
		_	18,295,982	3.56	15/10/2023 ON Semiconductor Corp. 0% 01/05/2027	USD USD	3,335,000 2,116,000	9,222,050 2,599,981	1.79 0.51
United Kingdom WH Smith plc, Reg. S 1.625% 07/05/2026	GBP	5,500,000	5,560,642	1.08	Palo Alto Networks, Inc. 0.375% 01/06/2025	USD	5,454,000	7,500,195	1.46
1 1 1 1 10 11 11 11 11 11 11		_	5,560,642	1.08	Penn Entertainment, Inc. 2.75% 15/05/2026	USD	5,732,000	7,848,514	1.53
United States of America		-			Pioneer Natural Resources Co. 0.25% 15/05/2025	USD	3,351,000	7,848,314	1.53
Boston Scientific Corp. 5.5% Danaher Corp. 5%	USD USD	47,068 13,457	5,029,978 16,979,319	0.98 3.30	Repligen Corp. 0.375% 15/07/2024	USD	6,354,000	9,579,147	1.86
Glencore Funding LLC, Reg. S 0% 27/03/2025	USD	800,000	878,981	0.17	Snap, Inc. 0.75% 01/08/2026 Southwest Airlines Co. 1.25% 01/05/2025	USD	8,094,000 14,230,000	6,393,368 15,960,296	1.24 3.10
JPMorgan Chase Bank NA, Reg. S 0% 10/06/2024	EUR	12,700,000	13,582,650	2.64	Zscaler, Inc. 0.125% 01/07/2025	USD	4,780,000	4,703,979	0.91
		,,						207,210,944	40.27
KKR Group Co., Inc. 6% MercadoLibre, Inc. 2% 15/08/2028	USD USD	45,161 2,994,000	2,414,043 5,618,855	0.47 1.09					
	USD			0.47 1.09 0.11	Total Convertible Bonds Total Transferable securities and money	market inct	ruments	291,057,496 291,057,496	56.57

JPMorgan Funds - Global Convertibles Fund (EUR)

Schedule of Investments (continued)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Units of authorised UCITS or other coll	ective investm	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	845	8,319,959	1.61
			8,319,959	1.61
Total Collective Investment Schemes - UC	TITS	-	8,319,959	1.61
Total Units of authorised UCITS or othe undertakings	er collective inv	vestment	8,319,959	1.61
Total Investments			504,819,881	98.11
Cash		-	119,839	0.02

9,580,473

514,520,193

1.87

100.00

Other Assets/(Liabilities)

Total Net Assets

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	49.03
United Kingdom	10.03
France	7.88
Cayman Islands	5.30
Spain	4.22
Switzerland	3.56
Canada	2.85
Virgin Islands, British	2.55
China	2.54
Luxembourg	1.97
Bermuda	1.91
Vietnam	1.76
Netherlands	1.07
New Zealand	1.03
Belgium	0.68
Singapore	0.61
India	0.58
Israel	0.54
Total Investments	98.11
Cash and other assets/(liabilities)	1.89
Total	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Global Convertibles Fund (EUR)

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
CHF	712,564	EUR	722,647	30/01/2023		1,058	-
CHF	38,696,987	EUR	39,177,940		State Street	124,079	0.02
EUR EUR	20,106,952 209,624	CHF CHF	19,732,386 205,975	03/01/2023 30/01/2023	Merrill Lynch	90,524 429	0.02
EUR	385,287	CHF	378,481	30/01/2023		888	-
EUR	374,761	CHF	368,832		State Street	162	-
EUR	20,079,194	CHF	19,732,386	02/02/2023	Standard Chartered	35,381	0.01
EUR	6,043,618	GBP	5,207,114	03/01/2023		160,318	0.03
EUR	12,060	GBP	10,402		Merrill Lynch	321	-
EUR EUR	65,313 17,691	GBP GBP	57,054 15,272	30/01/2023	Morgan Stanley	927 456	-
EUR	2,040	GBP	1,800		Standard Chartered	8	-
EUR	22,936	GBP	20,084		State Street	271	-
EUR	6,032,298	GBP	5,207,114		Standard Chartered	156,754	0.03
EUR	16,771,233	HKD	136,847,327	03/01/2023		347,766	0.07
EUR EUR	16,523,198 3,593	HKD SEK	136,847,327 39,204	02/02/2023 30/01/2023		123,591 69	0.02
EUR	6,410	SEK	70,812		Merrill Lynch	45	-
EUR	24,455	SEK	268,739		Morgan Stanley	299	-
EUR	2,901,766	USD	3,069,967	03/01/2023		29,577	0.01
EUR	4,669,574	USD	4,932,497		BNP Paribas	54,847	0.01
EUR EUR	446,526,548 3,315,623	USD USD	465,943,853 3,500,456	03/01/2023	Merrill Lynch	10,600,545 40,679	2.06 0.01
EUR	32,157	USD	34,192		BNP Paribas	230	0.01
EUR	17,848	USD	19,012	30/01/2023		96	-
EUR	50,947	USD	54,302		Morgan Stanley	243	-
EUR	102,015	USD	108,831	30/01/2023		395	-
EUR EUR	11,207,243 381,825,347	USD USD	11,969,128 406,615,357	02/02/2023 02/02/2023		33,605 2,234,382	0.01 0.43
SGD	4,260,390	EUR	2,959,237	03/01/2023		15,618	-
Total Unrealised Ga	ain on Forward Currency Exchang	ge Contracts - Assets				14,053,563	2.73
CHF	19,732,386	EUR	20,057,824	03/01/2023	Standard Chartered	(41,396)	(0.01)
EUR	204,403	CHF	201,283		Merrill Lynch	(27)	-
EUR	331,357	CHF	327,315		Morgan Stanley	(1,076)	-
EUR EUR	898,456 2,971,387	CHF SGD	885,590 4,260,390	30/01/2023 03/01/2023		(981) (3,468)	-
EUR	2,954,486	SGD	4,260,390	02/02/2023		(15,485)	_
GBP	5,207,114	EUR	6,040,266	03/01/2023		(156,966)	(0.03)
GBP	27,746	EUR	32,194		Merrill Lynch	(882)	-
GBP	14,056	EUR	16,332		Morgan Stanley	(470)	-
GBP GBP	1,549 1,922,318	EUR EUR	1,801 2,220,216	30/01/2023 30/01/2023	RBC State Street	(53) (50,849)	(0.01)
HKD	136,847,327	EUR	16,560,013	03/01/2023		(136,546)	(0.03)
SEK	38,333	EUR	3,513	30/01/2023	Citibank	(67)	-
SEK	7,384,599	EUR	676,421		Merrill Lynch	(12,649)	-
USD USD	16,980,005 10.748.379	EUR EUR	16,083,594 10,341,081	03/01/2023	HSBC Merrill Lynch	(197,505) (285,153)	(0.04) (0.06)
USD	31,171,558	EUR	29,417,173		Morgan Stanley	(253,803)	(0.05)
USD	412,459,901	EUR	388,244,715	03/01/2023		(2,357,028)	(0.46)
USD	6,086,929	EUR	5,835,360	03/01/2023	State Street	(140,574)	(0.02)
USD	62,258	EUR	58,164	30/01/2023		(31)	-
USD USD	18,124 3,454,154	EUR EUR	17,102 3,272,770		Merrill Lynch State Street	(179) (47,476)	(0.01)
USD	6,472,081	EUR	6,083,674		BNP Paribas	(41,740)	(0.01)
USD	8,917,829	EUR	8,366,504	02/02/2023		(41,369)	(0.01)
USD	5,473,861	EUR	5,137,517	02/02/2023	Merrill Lynch	(27,459)	(0.01)
USD	12,121,007	EUR	11,384,621		Morgan Stanley	(69,198)	(0.01)
USD	1,379,384	EUR	1,295,772	02/02/2023	Standard Chartered	(8,064)	
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(3,890,494)	(0.75)
Net Unrealised Gai	n on Forward Currency Exchange	Contracts - Assets				10,163,069	1.98

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instru	ments admitted t	o an official exch	ange	Regie Autonome des Transports				
listing					Parisiens, Reg. S 0.35% 20/06/2029 Region of Ile de France, Reg. S 0.1%	EUR	3,000,000	2,670,382	0.10
Bonds					02/07/2030 TotalEnergies SE, Reg. S, FRN 1.75%	EUR	3,000,000	2,531,970	0.10
Australia Australia Government Bond 1.25%					Perpetual UNEDIC ASSEO, Reg. S 0%	EUR	4,370,000	4,418,987	0.17
21/05/2032 Australia Government Bond, Reg. S	AUD	28,110,000	14,964,852	0.58	19/11/2030	EUR	1,600,000 _	1,332,388	0.05
1.75% 21/06/2051 Westpac Banking Corp., Reg. S	AUD	10,151,000	3,991,825	0.15			_	23,308,111	0.90
3.106% 23/11/2027	EUR	6,600,000	6,911,601	0.27	Germany Bundesrepublik Deutschland, Reg. S				
		_	25,868,278	1.00	1.8% 15/08/2053 Bundesschatzanweisungen, Reg. S	EUR	37,400,000	34,220,309	1.33
Belgium KBC Group NV, Reg. S, FRN 4.375%					0% 15/09/2023 Bundesschatzanweisungen, Reg. S	EUR	59,890,000	63,076,218	2.45
23/11/2027 KBC Group NV, Reg. S, FRN 5.5%	EUR	5,200,000	5,583,622	0.22	0% 15/12/2023 Bundesschatzanweisungen, Reg. S	EUR	49,250,000	51,490,599	2.00
20/09/2028	GBP	4,600,000 _	5,465,636	0.21	2.2% 12/12/2024	EUR	60,500,000	64,062,139	2.48
			11,049,258	0.43	Commerzbank AG, Reg. S, FRN 4% 05/12/2030	EUR	3,700,000	3,724,930	0.14
Bermuda Bermuda Government Bond, 144A		_			Deutsche Bahn Finance GMBH, Reg. S 0.5% 09/04/2027	EUR	1,200,000	1,144,509	0.04
3.717% 25/01/2027 Bermuda Government Bond, 144A	USD	3,518,000	3,399,268	0.13	Kreditanstalt fuer Wiederaufbau, Reg. S 0% 15/09/2028	EUR	2,000,000	1,799,501	0.07
4.75% 15/02/2029	USD	7,470,000 _	7,441,987	0.29	Kreditanstalt fuer Wiederaufbau, Reg. S 0.125% 09/01/2032	EUR	40,200,000	32,914,764	1.28
			10,841,255	0.42	Kreditanstalt fuer Wiederaufbau, Reg. S 1.125% 15/09/2032	EUR	11,845,000	10,595,748	0.41
Brazil		_					_	263,028,717	10.20
Brazil Government Bond 10000% 01/01/2027	BRL	85,860	15,767,973	0.61	Hong Kong		_		
		_	15,767,973	0.61	Hong Kong Government Bond, Reg. S 2.5% 28/05/2024	USD	2,500,000	2,428,963	0.09
Canada		_					_,	2,428,963	0.09
Canada Government Bond 0.25% 01/03/2026	CAD	65,020,000	43,166,541	1.67	Indonesia		-		
Canada Government Bond 1.5% 01/12/2031	CAD	9,500,000	6,056,193	0.23	Indonesia Government Bond 1.45% 18/09/2026	EUR	1,974,000	1,926,885	0.08
Canada Government Bond 2% 01/06/2032	CAD	10,797,000	7,160,196	0.28	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S	Luit	1,77 1,000	1,720,003	0.00
Canada Government Bond 2.5% 01/12/2032	CAD	21,500,000	14,851,872	0.58	5.45% 21/05/2028	USD	1,818,000	1,803,628	0.07
Federation des Caisses Desjardins du Quebec, Reg. S 2.875% 28/11/2024	EUR	4.767.000	5,039,340	0.20				3,730,513	0.15
Nutrien Ltd. 5.9% 07/11/2024 Nutrien Ltd. 5.95% 07/11/2025	USD USD	1,407,000 2,248,000	1,426,191 2,293,885	0.06	Ireland AerCap Ireland Capital DAC 4.875%		_		
Ontario Teachers' Finance Trust,					16/01/2024	USD	1,525,000	1,510,933	0.06
Reg. S 0.05% 25/11/2030 Province of British Columbia Canada	EUR	720,000	582,212	0.02	Ireland Government Bond, Reg. S 1.35% 18/03/2031	EUR	1,200,000	1,141,591	0.04
3.3% 18/12/2023 Province of British Columbia Canada	CAD	3,300,000	2,408,305	0.09				2,652,524	0.10
2.85% 18/06/2025 Province of Ontario Canada 2.6%	CAD	1,500,000	1,078,557	0.04	Italy		_		
02/06/2025 Province of Quebec Canada 2.25%	CAD	4,600,000	3,286,107	0.13	Banca Monte dei Paschi di Siena SpA, Reg. S 0.875% 08/10/2027	EUR	2,151,000	2,043,438	0.08
22/02/2024 Province of Quebec Canada 2.875%	CAD	6,000,000	4,321,151	0.17	Enel SpA, Reg. S, FRN 2.25% Perpetual	EUR	1,848,000	1,698,727	0.07
16/10/2024	USD	4,600,000 _	4,460,744	0.17	Intesa Sanpaolo SpA, Reg. S, FRN 7.75% Perpetual	EUR	3,309,000	3,421,910	0.13
		_	96,131,294	3.73	Italy Buoni Poliennali Del Tesoro, Reg. S 0% 15/04/2024	EUR	31,650,000	32,534,360	1.26
Cayman Islands Sharjah Sukuk Program Ltd., Reg. S					Italy Government Bond 0.875% 06/05/2024	USD	5,727,000	5,357,614	0.21
2.942% 10/06/2027 Tencent Holdings Ltd., Reg. S 2.985%	USD	7,084,000	6,447,658	0.25	Italy Government Bond 2.375% 17/10/2024	USD	28,501,000	26,853,899	1.04
19/01/2023	USD	900,000 _	899,235	0.04	, , ,		_	71,909,948	2.79
			7,346,893	0.29	Japan		-		
China China Development Bank 3.34%					Japan Government Thirty Year Bond 1.4% 20/09/2052	IPY	6,669,750,000	48,520,457	1.88
14/07/2025 China Government Bond 2.75%	CNH	120,000,000	17,703,647	0.69	Japan Government Twenty Year Bond 0.9% 20/06/2042		5,378,700,000	38,256,962	1.48
17/02/2032	CNH	63,030,000 _	9,015,271	0.35	Mitsubishi UFJ Financial Group, Inc., FRN 5.063% 12/09/2025	USD	5,565,000	5,529,518	0.22
			26,718,918	1.04	Mizuho Financial Group, Inc., FRN				
France		_			5.414% 13/09/2028	USD	4,230,000	4,231,347	0.17
Agence Francaise de Developpement EPIC, Reg. S 0% 25/03/2025	EUR	4,000,000	3,986,042	0.15	lorray		-	96,538,284	3.75
BPCE SA, Reg. S 0.5% 24/02/2027 Cie de Saint-Gobain, Reg. S 2.125%	EUR	1,000,000	925,149	0.04	Jersey Heathrow Funding Ltd., Reg. S 6.45%		1100 000	13/7 1/0	<u> </u>
10/06/2028 Credit Agricole SA, Reg. S 0.375%	EUR	2,500,000	2,458,922	0.10	10/12/2031 Heathrow Funding Ltd., Reg. S	GBP	1,100,000	1,367,468	0.05
20/04/2028 Credit Agricole SA, Reg. S, FRN 1%	EUR	700,000	614,890	0.02	1.875% 14/03/2036	EUR	1,000,000 _	774,639	0.03
22/04/2026 France Government Bond OAT,	EUR	2,200,000	2,192,797	0.09			-	2,142,107	0.08
Reg. S, 144A 1.75% 25/06/2039	EUR	2,500,000	2,176,584	0.08					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Luxembourg					Spain Bonos y Obligaciones del				
John Deere Bank SA, Reg. S 2.5% 14/09/2026	EUR	2,627,000	2,709,791	0.11	Estado, Reg. S, 144A 2.55% 31/10/2032	EUR	39,480,000	38,545,811	1.50
Medtronic Global Holdings SCA 2.625% 15/10/2025	EUR	3,078,000	3,206,486	0.12			_	51,524,822	2.00
Medtronic Global Holdings SCA 1.5% 02/07/2039	EUR	400,000	292,387	0.01	Supranational		_		
		_	6,208,664	0.24	Africa Finance Corp., Reg. S 2.875% 28/04/2028	USD	3,521,000	3,044,785	0.12
Mexico		_			Arab Petroleum Investments Corp., Reg. S 1.26% 10/02/2026	USD	1,734,000	1,562,966	0.06
Mexican Bonos 775% 29/05/2031 Petroleos Mexicanos 6.5%	MXN	10,400,000	49,555,171	1.92	Banque Ouest Africaine de Developpement, Reg. S 4.7% 22/10/2031	USD	4,500,000	3,853,620	0.15
13/03/2027	USD	11,600,000 _	10,619,852	0.41	Banque Ouest Africaine de Developpement, Reg. S 2.75%	usb	4,500,000	3,033,020	0.15
Morocco		_	60,175,023	2.33	22/01/2033 European Union, Reg. S 2%	EUR	2,352,000	1,912,368	0.07
Morocco Government Bond, Reg. S	USD	1.752.000	1.530.628	0.04	04/10/2027 European Union, Reg. S 0%	EUR	31,745,000	32,379,203	1.26
2.375% 15/12/2027 Morocco Government Bond, Reg. S 3% 15/12/2032	USD	1,752,000	1,095,756	0.06	04/10/2028 European Union, Reg. S 0%	EUR	2,558,000	2,301,201	0.09
3% 13/12/2032	usp	1,372,000 _		0.04	04/07/2031 European Union, Reg. S 0.4%	EUR	2,779,000	2,293,095	0.09
Netherlands		_	2,626,384	0.10	04/02/2037 European Union, Reg. S 0.45%	EUR	1,785,000	1,289,800	0.05
BNG Bank NV, Reg. S 2.5% 23/01/2023	USD	4,000,000	3,996,022	0.16	04/07/2041 International Bank for Reconstruction	EUR	2,608,356	1,685,047	0.06
BNG Bank NV, Reg. S 0.05% 20/11/2029	EUR	1,700.000	1,473,174	0.06	& Development 1.8% 26/07/2024 International Bank for Reconstruction	CAD	2,500,000	1,778,269	0.07
Cooperatieve Rabobank UA, Reg. S, FRN 0.375% 01/12/2027	EUR	1,100,000	1,017,694	0.04	& Development 0% 21/02/2030	EUR	3,000,000	2,575,163	0.10
Essity Capital BV, Reg. S 3% 21/09/2026	EUR	4,693,000	4,893,979	0.04	International Finance Corp. 1.375% 13/09/2024	CAD	2,500,000 _	1,762,161	0.07
ING Bank NV, Reg. S 2.75% 21/11/2025	EUR	5,200,000	5,478,415	0.19				56,437,678	2.19
ING Groep NV, Reg. S, FRN 4.875% 14/11/2027	EUR	4,300,000	4,683,488	0.18	Sweden Region Stockholm, Reg. S 0.75%		_		
Swisscom Finance BV, Reg. S 0.375% 14/11/2028		300,000	266,923		26/02/2025	EUR	2,000,000 _	2,020,750	0.08
TenneT Holding BV, Reg. S 0.125% 30/11/2032	EUR	500,000	367,358	0.01			_	2,020,750	0.08
Volkswagen Financial Services NV, Reg. S 3.25% 13/04/2027	GBP	700,000	758,483	0.01	Switzerland Credit Suisse AG 4.75% 09/08/2024	USD	9,530,000	9,096,331	0.35
Volkswagen International Finance NV, Reg. S, FRN 3.5% Perpetual	EUR	600,000	594,552	0.03	Credit Suisse Group AG, Reg. S, FRN 7.75% 01/03/2029	EUR	5,729,000	6.101.001	0.24
Vonovia Finance BV, Reg. S 1% 09/07/2030	EUR	700,000	561,683	0.02	Credit Suisse Schweiz AG, Reg. S 3.39% 05/12/2025	EUR	15,040,000	15,844,213	0.62
09/07/2030	EUR	700,000 _		0.02	UBS Group AG, FRN, 144A 4.703% 05/08/2027	USD	13,057,000	12,632,177	0.49
Philippines		=	24,091,771	0.93	UBS Group AG, FRN, 144A 4.988% 05/08/2033	USD	5,065,000	4.702.139	0.18
Philippines Government Bond 0.25% 28/04/2025	EUR	2,474,000	2,456,398	0.10			_	48,375,861	1.88
20,0 1,2023	2011		2,456,398	0.10	Turkey		_		
Romania		_			Turkey Government Bond 9.875% 15/01/2028	USD	4,668,000	4,850,075	0.19
Romania Government Bond, Reg. S 6.625% 27/09/2029	EUR	2,230,000	2,398,960	0.09			_	4,850,075	0.19
		_	2,398,960	0.09	United Arab Emirates		_		
Saudi Arabia		_			MDGH GMTN RSC Ltd., Reg. S 0.375% 10/03/2027	EUR	5,119,000	4,807,775	0.19
Saudi Arabia Government Bond, Reg. S 0% 03/03/2024	EUR	6,089,000	6,252,285	0.24	MDGH GMTN RSC Ltd., Reg. S 3% 28/03/2027	USD	2,784,000	2,605,629	0.10
			6,252,285	0.24				7,413,404	0.29
Singapore Singapore Airlines Ltd., Reg. S 3%		_			United Kingdom BP Capital Markets plc, Reg. S		_		
20/07/2026	USD	4,488,000 _	4,163,190	0.16	3.643% 14/05/2023 Diageo Capital plc 5.2% 24/10/2025	USD USD	1,500,000 3,305,000	1,490,978 3,347,975	0.06 0.13
		_	4,163,190	0.16	ENW Finance plc, Reg. S 1.415% 30/07/2030	GBP	1,306,000	1,204,273	0.05
South Africa South Africa Government Bond					HSBC Holdings plc, FRN 0.732% 17/08/2024	USD	3,000,000	2,889,994	0.11
8.875% 28/02/2035	ZAR	345,350,000 _	17,198,770	0.67	HSBC Holdings plc, FRN 7.336% 03/11/2026	USD	6,965,000	7,256,874	0.28
		_	17,198,770	0.67	HSBC Holdings plc, FRN 2.251% 22/11/2027	USD	7,435,000	6,454,758	0.25
South Korea Export-Import Bank of Korea, Reg. S					HSBC Holdings plc, FRN 5.21% 11/08/2028	USD	2,305,000	2,226,856	0.09
0.829% 27/04/2025	EUR	6,106,000 _	6,139,453	0.24	HSBC Holdings plc, FRN 2.848% 04/06/2031	USD	1,442,000	1,152,701	0.09
Carrie		_	6,139,453	0.24	National Grid Electricity Distribution East Midlands plc, Reg. S 3.53%	asu	1, 172,000	1,132,701	0.04
Spain Autonomous Community of Madrid				_	20/09/2028 NatWest Group plc, FRN 4.269%	EUR	1,504,000	1,569,342	0.06
Spain, Reg. S 0.419% 30/04/2030 Banco Santander SA, FRN 0.701%	EUR	1,300,000	1,112,642	0.04	22/03/2025 NatWest Group plc, FRN 7.472%	USD	3,085,000	3,018,905	0.12
30/06/2024	USD	12,200,000	11,866,369	0.46	10/11/2026	USD	17,940,000	18,689,627	0.72

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Santander UK Group Holdings plc,	1165	10.522.000	40 770 745		Transferable securities and money m	arket instrur	nents dealt in on	another regulate	ed
FRN 6.833% 21/11/2026 Standard Chartered plc, FRN, 144A	USD	18,533,000	18,779,745	0.73	market				
7.776% 16/11/2025 Standard Chartered plc, FRN, 144A	USD	1,500,000	1,546,422	0.06	Bonds				
2.608% 12/01/2028 Standard Chartered plc, FRN, 144A	USD	3,295,000	2,861,207	0.11	Australia Commonwealth Bank of Australia,				
7.767% 16/11/2028	USD	1,400,000	1,486,617	0.06	Reg. S 4.928% 09/12/2026	USD	8,724,000	8,734,884	0.34
Standard Chartered plc, Reg. S, FRN 1.2% 23/09/2031	EUR	1,700,000	1,509,867	0.06				8,734,884	0.34
UK Treasury, Reg. S 4.25% 07/06/2032	GBP	7,000,000	8,840,204	0.34	Canada		_		
UK Treasury, Reg. S 1.25% 31/07/2051	GBP	20,600,000	13,436,497	0.52	Bank of Montreal 4.25% 14/09/2024 Bank of Montreal 4.7% 14/09/2027	USD USD	7,600,000 4,945,000	7,493,512 4,889,432	0.29 0.19
Vodafone Group plc, Reg. S, FRN					Hydro-Quebec 6.5% 15/02/2035	CAD	2,000,000	1,803,364	0.07
2.625% 27/08/2080	EUR	1,322,000	1,245,235	0.05				14,186,308	0.55
			99,008,077	3.84	Cayman Islands		=		
United States of America AbbVie, Inc. 4.05% 21/11/2039	USD	3,460,000	2,965,703	0.11	Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	7,035,000	6,391,719	0.25
AbbVie, Inc. 4.25% 21/11/2049	USD	2,435,000	2,055,556	0.08			_	6,391,719	0.25
Air Lease Corp. 5.85% 15/12/2027 Alabama Power Co. 3.75%	USD	3,694,000	3,682,026	0.14	Denmark		_		0.23
01/09/2027 Ameren Illinois Co. 5.9% 01/12/2052	USD USD	4,720,000 350,000	4,526,153 383,466	0.18 0.01	Danske Bank A/S, FRN, 144A 1.621%				
AT&T, Inc. 4.35% 01/03/2029	USD	3,130,000	2,981,889	0.12	11/09/2026	USD	7,625,000	6,732,723	0.26
CMS Energy Corp. 2.95% 15/02/2027 Columbia Pipeline Group, Inc. 4.5%	USD	860,000	770,962	0.03			_	6,732,723	0.26
01/06/2025 Consolidated Edison Co. of New York,	USD	5,840,000	5,759,479	0.22	Finland Nordea Bank Abp, 144A 4.75%				
Inc. 6.15% 15/11/2052	USD	1,380,000	1,487,414	0.06	22/09/2025	USD	8,385,000	8,341,410	0.32
Edison International 2.95% 15/03/2023	USD	1,322,000	1,316,159	0.05				8,341,410	0.32
Energy Transfer LP 5.55% 15/02/2028	USD	4,433,000	4,406,845	0.17	France		_		
Energy Transfer LP 5.75% 15/02/2033	USD	5,430,000	5,334,960	0.21	BPCE SA, 144A 4.625% 12/09/2028 Societe Generale SA, 144A 2.625%	USD	5,771,000	5,365,325	0.21
Entergy Louisiana LLC 3.25%					16/10/2024	USD	10,082,000	9,557,949	0.37
01/04/2028 EQT Corp. 7% 01/02/2030	USD USD	1,165,000 2,644,000	1,061,269 2,743,560	0.04	Societe Generale SA, 144A 4% 12/01/2027	USD	3,850,000	3,571,688	0.14
Exxon Mobil Corp. 0.524% 26/06/2028	EUR	1,350,000	1,224,364	0.05	Societe Generale SA, FRN, 144A 2.226% 21/01/2026	USD	14,180,000	13,068,645	0.50
Freeport-McMoRan, Inc. 5.4% 14/11/2034	USD	4,770,000	4.512.551				_	31,563,607	1.22
Global Payments, Inc. 5.95%			,- ,	0.18	Germany		_		1,22
15/08/2052 Goldman Sachs Group, Inc. (The)	USD	2,240,000	2,040,893	0.08	Deutsche Bank AG, FRN 2.222%	USD	2,590,000	2,502,525	0.10
5.7% 01/11/2024 HCA, Inc. 4.125% 15/06/2029	USD USD	7,585,000 6,060,000	7,689,011 5,541,566	0.30 0.21	18/09/2024	USD	2,390,000 —		0.10
HCA, Inc. 3.5% 01/09/2030	USD	4,745,000	4,097,237	0.16			_	2,502,525	0.10
HCA, Inc. 5.5% 15/06/2047	USD	2,145,000	1,916,817	0.07	Ireland				
ITC Holdings Corp. 3.35% 15/11/2027 ONEOK, Inc. 6.1% 15/11/2032	USD USD	5,000 2,812,000	4,602 2,822,251	0.00 0.11	AIB Group plc, Reg. S, FRN 4.263% 10/04/2025	USD	350,000	337,934	0.01
Oracle Corp. 6.25% 09/11/2032	USD	6,560,000	6,889,568	0.27	Aurium CLO VIII DAC, Reg. S, FRN, Series 8X 'A' 1.968% 23/06/2034	EUR	3,900,000	3,990,452	0.16
Ovintiv, Inc. 6.5% 01/02/2038 Southern Co. Gas Capital Corp. 1.75%	USD	2,430,000	2,407,447	0.09	Bank of Ireland Group plc, FRN, 144A				
15/01/2031 Thermo Fisher Scientific, Inc. 4.95%	USD	1,340,000	1,029,249	0.04	6.253% 16/09/2026 Bluemountain Euro CLO DAC, Reg. S,	USD	2,830,000	2,806,256	0.11
21/11/2032 TSMC Arizona Corp. 3.875%	USD	2,680,000	2,726,987	0.11	FRN 'A' 2.378% 15/10/2035 Invesco Euro CLO, Reg. S, FRN, Series	EUR	2,822,000	2,882,639	0.11
22/04/2027 UnitedHealth Group, Inc. 5%	USD	3,080,000	2,965,983	0.12	6X 'A' 2.318% 15/07/2034 Neuberger Berman Loan Advisers	EUR	3,809,000	3,897,985	0.15
15/10/2024	USD	7,065,000	7,102,312	0.28	Euro CLO DAC, Reg. S, FRN 'A'	FUD	2,951,000	2 020 540	0.12
US Treasury 4.5% 30/11/2024 US Treasury 4% 15/12/2025	USD USD	30,340,000 11,410,000	30,354,222 11,338,688	1.18 0.44	2.408% 15/04/2034 Rockfield Park CLO DAC, Reg. S, FRN	EUR		3,028,548	0.12
US Treasury 2.75% 31/07/2027	USD	51,260,000	48,484,752	1.88	'A1' 2.278% 16/07/2034	EUR	4,000,000 _	4,112,918	0.16
US Treasury 3.875% 30/11/2027 US Treasury 3.875% 31/12/2027	USD USD	9,120,000 80,000,000	9,066,919 79,509,375	0.35 3.08				21,056,732	0.82
US Treasury 3.875% 30/11/2029	USD	3,720,000	3,693,263	0.14	Italy		_		
US Treasury 1.875% 15/02/2032 US Treasury 2.75% 15/08/2032	USD USD	62,355,000 58,850,000	52,833,684 53,516,719	2.05 2.08	Intesa Sanpaolo SpA, 144A 7% 21/11/2025	USD	1,221,000	1,246,698	0.05
US Treasury 4.125% 15/11/2032	USD	61,830,000	63,013,465	2.44	21/11/2023	นวบ	1,221,000	1,240,096	0.05
US Treasury 1.375% 15/11/2040	USD	6,000,000	3,904,453	0.15				1,246,698	0.05
US Treasury 2% 15/08/2051 US Treasury 2.25% 15/02/2052	USD USD	12,910,000 21,965,000	8,476,222 15,321,445	0.33 0.59	Luxembourg		_		
US Treasury 2.875% 15/05/2052	USD	31,980,000	25,713,919	1.00	Compartment VCL 32, Reg. S, FRN, Series 32 'A' 2.497% 21/01/2027	EUR	527,143	564,405	0.02
US Treasury 3% 15/08/2052 WEC Energy Group, Inc. 5%	USD	56,096,000	46,428,205	1.80				564,405	0.02
27/09/2025 Zoetis, Inc. 5.6% 16/11/2032	USD USD	1,102,000 9,030,000	1,103,115 9,374,953	0.04 0.36	Netherlands		_		0.02
		, ,	554,579,678	21.51	Enel Finance International NV, 144A 5% 15/06/2032	USD	2,130,000	1,925,634	0.08
Total Bonds			1,615,384,279	62.66			_	1,925,634	0.08
							_		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Supranational					FHLMC REMIC, IO, Series 4097 'JP'	1165	1750 254	70.405	
NXP BV 3.25% 11/05/2041	USD	1,215,000	851,387	0.03	3% 15/08/2027 FHLMC REMIC, IO, FRN, Series 4937	USD	1,750,356	79,685	0.00
		_	851,387 ————————————————————————————————————	0.03	'MS' 1.661% 25/12/2049 FHLMC REMIC, IO, FRN, Series 4954	USD	8,675,649	895,995	0.03
Switzerland Credit Suisse Group AG, FRN, 144A					'SY' 1.661% 25/02/2050 FHLMC REMIC, IO, FRN, Series 4839	USD	3,732,920	406,901	0.02
4.194% 01/04/2031 Credit Suisse Group AG, FRN, 144A	USD	642,000	499,109	0.02	'WS' 1.782% 15/08/2056 FHLMC REMIC STRIPS, IO 2.5%	USD	9,509,445	1,171,278	0.05
9.016% 15/11/2033	USD	1,640,000	1,682,251	0.06	15/02/2028 FNMA BF0125 4% 01/07/2056	USD USD	2,227,127 12,997,981	87,668 12,512,389	0.00 0.49
		_	2,181,360	0.08	FNMA BF0144 3.5% 01/10/2056 FNMA BF0219 3.5% 01/09/2057	USD USD	3,383,274 3,940,540	3,108,328 3,639,321	0.12 0.14
United Kingdom Brass No. 10 plc, Reg. S, FRN, Series 10X 'A2' 3.777% 16/04/2069	GBP	1,798,057	2,163,301	0.08	FNMA BF0263 3.5% 01/05/2058 FNMA REMIC, IO, FRN, Series 2016-63	USD	4,848,268	4,483,022	0.14
Great Hall Mortgages No. 1 plc, Reg. S, FRN, Series 2007-1 'A2B'	gs.	1,, 70,037	2,103,301	0.00	'AS' 1.611% 25/09/2046 FNMA REMIC, IO, Series 2012-145 'EI'	USD	4,745,838	510,918	0.02
1.193% 18/03/2039 Silverstone Master Issuer plc, Reg. S,	EUR	8,994	9,444	0.00	3% 25/01/2028 FNMA REMIC, IO, Series 2014-13 'KI'	USD	84,038	4,353	0.00
FRN '1A' 4.71% 21/01/2070	USD	1,942,000	1,936,264	0.08	3.5% 25/03/2029 FNMA REMIC, IO, FRN, Series	USD	615,833	39,921	0.00
Silverstone Master Issuer plc, Reg. S, FRN '2A' 3.736% 21/01/2070	GBP	3,905,000	4,663,905	0.18	2013-100 'SA' 2.211% 25/10/2043 FNMA REMIC, IO, Series 2013-10 'YI'	USD	4,862,857	584,432	0.02
			8,772,914	0.34	3% 25/02/2028 FNMA STRIPS, IO, Series 421 'C3' 4%	USD	46,289	2,222	0.00
United States of America	HED	2 220 000	2.071.1/0		25/07/2030 GNMA 4.5% 20/08/2052	USD USD	1,939,969 11,542,553	152,871 11,242,265	0.01 0.44
AES Corp. (The) 1.375% 15/01/2026 Alexander Funding Trust, 144A	USD	2,330,000	2,071,169	0.08	GNMA 5% 20/09/2052	USD	13,369,682	13,289,991	0.52
1.841% 15/11/2023 Amazon.com, Inc. 4.7% 01/12/2032	USD USD	3,400,000 2,515,000	3,258,170 2,498,535	0.13 0.10	GNMA 4% 20/10/2052 GNMA 5.5% 20/11/2052	USD USD	14,202,275 12,180,855	13,491,338 12,289,157	0.52 0.48
Amgen, Inc. 3.15% 21/02/2040 BAMLL Commercial Mortgage	USD	2,208,000	1,644,490	0.06	GNMA, Series 2011-4 'PA' 4% 20/09/2040	USD	171,673	168,001	0.01
Securities Trust, FRN, Series 2018-PARK 'A', 144A 4.227%					GNMA, IO, FRN, Series 2015-144 'SA' 1.847% 20/10/2045	USD	4,408,542	511,245	0.02
10/08/2038 Bank of America Corp., FRN 2.551%	USD	2,000,000	1,806,738	0.07	GNMA, IO, FRN, Series 2017-176 'SC' 1.847% 20/11/2047	USD	3,433,289	395,290	0.02
04/02/2028 Bank of America Corp., FRN 2.572%	USD	13,520,000	12,027,026	0.47	GNMA, IO, FRN, Series 2019-115 'SW' 1.747% 20/09/2049	USD	5,251,356	481,372	0.02
20/10/2032	USD	4,090,000	3,209,929	0.12	GNMA 4193 5% 20/07/2038	USD	8,260	8,423	0.00
Bank of America Corp., FRN 5.015% 22/07/2033	USD	3,586,000	3,400,002	0.13	GNMA 4746 4.5% 20/07/2040 GNMA 4834 4.5% 20/10/2040	USD USD	9,922 30,315	9,938 30,362	0.00 0.00
Bear Stearns Asset-Backed Securities I Trust, FRN, Series 2004-AC5 'M1'		21 775	16 262	0.00	GNMA 745151 4.5% 15/06/2040 GNMA 781769 5% 15/11/2033	USD USD	100,724 192,178	100,544 197,251	0.00 0.01
5.059% 25/10/2034 BXP Trust, Series 2017-GM 'A', 144A	USD	21,775	16,362	0.00	GNMA MA0628 5% 20/12/2042 GNMA MA1524 5% 20/12/2043	USD USD	80,916 89,657	82,517 91,434	0.00
3.379% 13/06/2039 BXP Trust, FRN, Series 2017-GM 'B',	USD	4,355,000	3,891,013	0.15	GNMA MA1998 5% 20/06/2044 GNMA MA2306 5% 20/10/2044	USD USD	67,432 13,377	68,776 13,643	0.00
144A 3.539% 13/06/2039 Charter Communications Operating	USD	9,520,000	8,184,217	0.32	GNMA MA3246 4.5% 20/11/2045	USD	530,620	533,751	0.02
LLC 5.25% 01/04/2053 Cheniere Energy Partners LP 4.5%	USD	3,620,000	2,818,373	0.11	Goldman Sachs Group, Inc. (The), FRN 1.948% 21/10/2027	USD	1,645,000	1,437,301	0.06
01/10/2029 Cheniere Energy Partners LP 3.25%	USD	4,780,000	4,310,656	0.17	GS Mortgage Securities Trust, FRN, Series 2015-GC30 'C' 4.205%	1165	2 000 000	1700 477	
31/01/2032 CHL Mortgage Pass-Through Trust,	USD	4,335,000	3,452,514	0.13	10/05/2050 Huntington National Bank (The), FRN	USD	2,000,000	1,790,467	0.07
Series 2005-21 'A2' 5.5% 25/10/2035 Citigroup Commercial Mortgage Trust, FRN, Series 2015-GC33 'B'	USD	3,068	1,892	0.00	5.699% 18/11/2025 Independence Plaza Trust, Series 2018-INDP 'A', 144A 3.763%	USD	7,650,000	7,673,677	0.30
4.726% 10/09/2058	USD	2,480,000	2,294,248	0.09	10/07/2035 Independence Plaza Trust, Series	USD	4,585,000	4,306,265	0.17
Citigroup, Inc., FRN 5.61% 29/09/2026	USD	4,177,000	4,189,596	0.16	2018-INDP 'C', 144A 4.158% 10/07/2035	USD	4,100,000	3,796,580	0.15
Citigroup, Inc., FRN 4.658% 24/05/2028	USD	4,175,000	4,044,133	0.16	ITC Holdings Corp., 144A 2.95% 14/05/2030	USD	2,570,000	2,170,448	0.08
Citigroup, Inc., FRN 3.785% 17/03/2033	USD	2,440,000	2,092,551	0.08	Kraft Heinz Foods Co. 4.625% 01/10/2039	USD	1,703,000	1,501,565	0.06
Comcast Corp. 5.35% 15/11/2027 Comcast Corp. 5.5% 15/11/2032	USD USD	3,040,000 5,435,000	3,113,095 5,671,092	0.12 0.22	Kraft Heinz Foods Co. 4.875%	USD			
COMM Mortgage Trust, Series 2016-667M 'A', 144A 3.14% 10/10/2036	USD	2,665,000	2,334,446	0.09	01/10/2049 LB-UBS Commercial Mortgage Trust, FRN, Series 2006-C6 'AI' 5.452%	นรม	2,040,000	1,782,648	0.07
COMM Mortgage Trust, Series 2012-CR4 'AM' 3.251% 15/10/2045	USD	951,000	890,363	0.03	15/09/2039 MAD Mortgage Trust, FRN, Series	USD	1,889,925	854,826	0.03
ConocoPhillips Co. 4.025% 15/03/2062					2017-330M 'Å', 144A 3.294% 15/08/2034	USD	5,117,000	4,799,596	0.19
Continental Resources, Inc., 144A	USD	3,510,000	2,805,508	0.11	Memorial Health Services 3.447% 01/11/2049	USD	1,780,000	1,301,863	0.05
2.268% 15/11/2026 CSAIL Commercial Mortgage Trust,	USD	1,834,000	1,591,172	0.06	Morgan Stanley, FRN 1.164% 21/10/2025	USD	2,460,000	2,262,380	0.09
FRN, Series 2015-C2 'B' 4.208% 15/06/2057	USD	2,000,000	1,782,167	0.07	Morgan Stanley, FRN 6.138% 16/10/2026	USD	4,180,000	4,274,021	0.17
Diamondback Energy, Inc. 6.25% 15/03/2033	USD	2,235,000	2,269,378	0.09	Morgan Stanley, FRN 1.593% 04/05/2027	USD	3,740,000	3,285,280	0.17
Emera US Finance LP 2.639% 15/06/2031	USD	1,700,000	1,333,581	0.05	Morgan Stanley, FRN 2.239%				
FHLMC REMIC, IO, Series 4056 'BI' 3% 15/05/2027	USD	22,101	1,004	0.00	21/07/2032 Morgan Stanley Capital I Trust, FRN, Series 2018-MP 'A', 144A 4.419%	USD	2,510,000	1,932,392	0.07
FHLMC REMIC, IO, Series 4097 'HI' 3% 15/08/2027	USD	508,194	23,918	0.00	11/07/2040 National Rural Utilities Cooperative	USD	8,470,000	7,421,842	0.29
FHLMC REMIC, IO, Series 4323 'IW' 3.5% 15/04/2028	USD	139,639	2,722	0.00	Finance Corp. 5.45% 30/10/2025	USD	1,817,000	1,841,368	0.07
FHLMC REMIC, IO, Series 4207 'JI' 3% 15/05/2028	USD	755,983	41,118	0.00					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Quantity/ Nominal Investments Currency Value	Market Value USD	% of Net Assets
Olympic Tower Mortgage Trust,					Units of authorised UCITS or other collective investment undertal	kings	
Series 2017-OT 'A', 144A 3.566% 10/05/2039	USD	7,747,000	6,755,952	0.26	Call active law actor and Calanasa LICITO		
QUALCOMM, Inc. 6% 20/05/2053	USD	2,865,000	3,070,074	0.20	Collective Investment Schemes - UCITS		
Rutgers The State University of New		,,-	-,-		Luxembourg		
Jersey 3.915% 01/05/2119	USD	1,500,000	996,466	0.04	JPMorgan Liquidity Funds - USD Standard Money Market VNAV [†] USD 8,813	137,650,176	E 24
Sabine Pass Liquefaction LLC 5% 15/03/2027	USD	2,530,000	2,483,770	0.10	JPMorgan USD Liquidity LVNAV Fund	137,030,170	5.34
Sabine Pass Liquefaction LLC 4.5%	000	2,550,000	2,103,770	0.10	- JPM USD Liquidity LVNAV X (dist.) [†] USD 42,936,805	42,936,805	1.67
15/05/2030	USD	6,580,000	6,105,736	0.24	•	100 507 001	7.01
State of Hawaii Airports System 3.14% 01/07/2047	USD	2,875,000	1,949,525	0.08		180,586,981	7.01
T-Mobile USA, Inc. 5.65% 15/01/2053	USD	2,000,000	1,953,000	0.08	Total Collective Investment Schemes - UCITS	180,586,981	7.01
Trans-Allegheny Interstate Line Co.,							
144A 3.85% 01/06/2025	USD	2,530,000	2,444,739	0.09	Total Units of authorised UCITS or other collective investment undertakings	180,586,981	7.01
UBS Commercial Mortgage Trust, Series 2017-C5 'A5' 3.474%							
15/11/2050	USD	2,230,000	2,064,370	0.08	Total Investments	2,564,270,971	99.47
UMBS 4% 01/01/2049	USD	2,718,184	2,607,480	0.10	Cash	52,273,859	2.03
UMBS 4% 01/05/2049 UMBS 3% 01/10/2049	USD USD	47,958,970 8,602,297	46,174,435 7,679,965	1.79	-		
UMBS 4.5% 01/11/2049	USD	20,261,836	19,985,255	0.30 0.77	Other Assets/(Liabilities)	(38,564,592)	(1.50)
UMBS 4% 01/01/2050	USD	30,303,617	29,178,306	1.13			
UMBS 3% 01/04/2050	USD	15,679,425	14,043,078	0.54	Total Net Assets	2,577,980,238	100.00
UMBS 3% 01/04/2050	USD	44,139,872	39,575,542	1.53	t.,		
UMBS 3% 01/05/2050	USD	6,507,081	5,830,814 27,439,884	0.23	† Managed by an affiliate of the Investment Adviser.		
UMBS 3% 01/08/2050 UMBS 4% 01/11/2050	USD USD	30,461,603 3,699,881	27,439,884 3,549,257	1.06 0.14			
UMBS 3% 01/08/2051	USD	8,866,378	7,927,458	0.14	Geographic Allocation of Portfolio as at 31 December 2022	% of Net A	Assets
UMBS 3.5% 01/10/2051	USD	49,630,913	46,148,739	1.79	United States of America		46.85
UMBS 2.5% 01/11/2051	USD	18,303,811	15,861,413	0.61	Germany		10.30
UMBS 2.5% 01/12/2051	USD	3,718,952	3,215,735	0.12	Luxembourg		7.27
UMBS 3.5% 01/02/2052 UMBS 3.5% 01/04/2052	USD USD	13,853,695 46,568,550	12,791,422 42,796,814	0.50 1.66	Canada United Kingdom		4.28 4.18
UMBS 4.5% 01/04/2052	USD	2,733,463	2,647,674	0.10	Japan		3.75
UMBS 5% 01/08/2052	USD	9,199,589	9,107,257	0.35	Italy		2.84
UMBS 5% 01/10/2052	USD	5,510,128	5,454,825	0.21	Mexico		2.33
UMBS 5.5% 01/12/2052	USD	12,189,711	12,271,444	0.48	Supranational		2.22
UMBS 6% 01/12/2052 UMBS 190360 5% 01/08/2035	USD USD	6,027,576 409,249	6,142,990 419,621	0.24 0.02	France Spain		2.12
UMBS AL2922 4% 01/12/2042	USD	19,618	19,021	0.02	Switzerland		1.96
UMBS AL8468 4% 01/04/2046	USD	191,529	184,946	0.01	Australia		1.34
UMBS AL8709 4% 01/05/2044	USD	51,217	49,671	0.00	China		1.04
UMBS AL9514 4% 01/02/2043	USD	204,459	198,289	0.01	Netherlands Ireland		1.01
UMBS AL9750 4% 01/03/2044 UMBS MA4078 2.5% 01/07/2050	USD USD	679,174 30,748,493	658,678 26,388,516	0.03 1.02	South Africa		0.92 0.67
University of Southern California	usb	30,740,493	20,300,310	1.02	Brazil		0.61
3.226% 01/10/2120	USD	1,250,000	733,803	0.03	Cayman Islands		0.54
Vistra Operations Co. LLC, 144A 3.7% 30/01/2027	USD	1,496,000	1,364,585	0.05	Belgium		0.43
Warnermedia Holdings, Inc., 144A	usb	1,490,000	1,304,363	0.05	Bermuda Finland		0.42
4.054% 15/03/2029	USD	5,010,000	4,340,641	0.17	United Arab Emirates		0.32 0.29
Warnermedia Holdings, Inc., 144A	HCD	F 0/0 000	4 022 724	0.10	Denmark		0.26
4.279% 15/03/2032 Wells Fargo & Co., FRN 4.808%	USD	5,960,000	4,932,736	0.19	Saudi Arabia		0.24
25/07/2028	USD	3,040,000	2,966,298	0.11	South Korea		0.24
WFRBS Commercial Mortgage Trust,					Turkey Singapore		0.19 0.16
Series 2013-C11 'AS' 3.311% 15/03/2045	USD	2,555,059	2,548,877	0.10	Indonesia		0.15
13, 33, 20 13	asb	-,555,059		0.10	Morocco		0.10
			653,247,405	25.34	Philippines		0.10
		-			Hong Kong		0.09
Total Bonds			768,299,711	29.80	Romania Jersey		0.09
Total Transferable securities and mo	ney market ii	nstruments	768,299,711	29.80	Sweden		0.08
dealt in on another regulated market	t	_		27.00	Total Investments	-	99.47
					Cash and other assets/(liabilities)		0.53
					Total	10	00.00
							30.00

JPMorgan Funds - Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

To Be Announced Contracts

Country	Security Description	Currency	Nominal Value	Market Value USD	Unrealised Gain/(Loss) USD	% of Net Assets
United States of America	GNMA, 6.00%, 15/01/2052	USD	6,050,000	6,156,583	(10,635)	0.24
Total To Be Announced Contrac	cts Long Positions			6,156,583	(10,635)	0.24
Net To Be Announced Contract	S			6,156,583	(10,635)	0.24

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CAD	190,250	USD	139,293	30/01/2023	Merrill Lynch	1,213	-
CAD	103,201	USD	76,112	30/01/2023	Morgan Stanley	104	-
CAD	121,166	USD	88,776	30/01/2023		708	-
CHF	45,227	USD	48,972		BNP Paribas	70	-
CHF CHF	2,153,543	USD	2,297,820	04/01/2023	Citibank Goldman Sachs	37,400	-
CHF	877,029 649,625,111	USD USD	932,445 686,713,994	04/01/2023		18,571 17,714,762	0.69
CHF	1,227,756	USD	1,306,345		Merrill Lynch	24,987	0.09
CHF	7,298,852	USD	7,828,215		Morgan Stanley	86,382	-
CHF	1,234,640	USD	1,319,679	04/01/2023		19,118	-
CHF	1,277,862	USD	1,382,699	04/01/2023	Standard Chartered	2,966	-
CHF	5,969,146	USD	6,370,953		State Street	101,763	-
CHF	656,066,216	USD	712,348,903		BNP Paribas	1,589,996	0.06
CHF	409,197	USD	442,894		Morgan Stanley	2,399	-
CLP	2,375,897,723	USD	2,755,878		Goldman Sachs	12,549	-
CNH CZK	44,232,587 223,503,231	EUR USD	5,985,717 9,780,985	30/01/2023	Goldman Sachs	5,557 96,981	0.01
EUR	11,628	USD	12,358	03/01/2023		71	0.01
EUR	1,996,273	USD	2,108,001	04/01/2023		25,887	-
EUR	910,404	USD	960,347	04/01/2023		12,816	-
EUR	306,436,886	USD	318,861,575	04/01/2023	HSBC	8,699,791	0.34
EUR	1,944,859	USD	2,060,603		Morgan Stanley	18,326	-
EUR	694,149	USD	738,254	04/01/2023		3,747	-
EUR	2,216,606	USD	2,354,886		Standard Chartered	14,523	-
EUR	14,540,285	USD	15,294,992		State Street	247,641	0.01
EUR EUR	112,509,105 2,010,729	USD USD	118,988,028 2,143,076	30/01/2023	BNP Paribas	1,504,537 10,332	0.06
EUR	59,221,095	USD	63,116,276	30/01/2023		307,050	0.01
EUR	9,126,978	USD	9,743,889		Goldman Sachs	30,725	0.01
EUR	1,000,000	USD	1,057,757	30/01/2023		13,201	-
EUR	1,398,214	USD	1,493,944	30/01/2023	Morgan Stanley	3,484	-
EUR	12,920,000	USD	13,678,406	30/01/2023		158,376	0.01
EUR	15,219,212	USD	16,207,420		Standard Chartered	91,722	-
EUR	3,169,617	USD	3,353,252		Toronto-Dominion Bank	41,276	-
EUR	321,650,025	USD	343,663,046	03/02/2023		908,980	0.04
EUR EUR	48,976 153,782	USD USD	52,317 164,262		Morgan Stanley Standard Chartered	149 479	-
EUR	1,272	USD	1,357		State Street	5	-
GBP	135,851	USD	163,279		Merrill Lynch	788	-
GBP	137,101	USD	165,107	03/02/2023		611	-
IDR	288,837,502,499	USD	18,542,682	30/01/2023	BNP Paribas	141,638	0.01
IDR	74,712,269,242	USD	4,817,660	30/01/2023		15,327	-
JPY	2,130,995,847	USD	15,987,615	30/01/2023		243,232	0.01
JPY	439,693,518	USD	3,329,103	30/01/2023		19,846	0.07
JPY	13,550,619,597	USD	101,427,553		State Street BNP Paribas	1,781,487	0.07
KRW KRW	6,272,826,857 27,378,929,765	USD USD	4,788,783 21,263,371		Goldman Sachs	207,662 544,548	0.01
MXN	23,900,139	USD	1,197,036	30/01/2023		24,918	0.02
PLN	21,325,653	EUR	4,489,611	30/01/2023		49,479	-
PLN	5,603,300	USD	1,267,745	30/01/2023		8,603	-
SEK	10,625	USD	1,006		BNP Paribas	15	-
SEK	6,946,953	USD	660,495	04/01/2023		7,173	-
SEK	26,102	USD	2,499	04/01/2023		9	-
SEK	5,581,194	USD	535,894	03/02/2023		1,504	-
SGD	4,715,466	USD	3,500,606		Toronto-Dominion Bank	20,507	-
THB USD	449,814,721 18,275,291	USD AUD	13,078,290 26,587,466	30/01/2023	Goldman Sachs	15,097 205,938	0.01
USD	6,418,167	AUD	9,437,093		BNP Paribas	4,537	0.01
USD	37,409	CAD	50,618	30/01/2023		4,337	-
USD	1,178	GBP	969		Morgan Stanley	7	-
USD	51,600,425	GBP	41,620,553	30/01/2023		1,298,076	0.05
USD	290,493	GBP	237,727	30/01/2023	Merrill Lynch	3,178	-

JPMorgan Funds - Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	8,383,889	INR	693,364,378	30/01/2023	Barclays	12,742	-
USD	4,769,195	PHP	264,051,255	30/01/2023		21,334	-
USD	2,540	SEK	26,198	04/01/2023		22	-
USD	2,262	SEK	23,455		Merrill Lynch	7	-
USD	143,293	SEK	1,487,233	04/01/2023	Morgan Stanley	356	
Total Unrealised G	ain on Forward Currency Exchang	ge Contracts - Assets				36,437,312	1.41
BRL	12,838,784	USD	2,413,986	30/01/2023	BNP Paribas	(953)	=
BRL	12,513,430	USD	2,352,546	30/01/2023		(664)	-
CHF	120,368	USD	130,713		Citibank	(190)	-
EUR	4,544,960	USD	4,875,647	30/01/2023		(8,184)	- (0.01)
GBP GBP	7,875,772 993	EUR	9,089,911	30/01/2023		(216,306)	(0.01)
GBP	1,226	USD USD	1,210 1,486	04/01/2023	Morgan Stanley	(12) (4)	_
GBP	349,775	USD	429,527	30/01/2023		(6,791)	_
GBP	201,836	USD	245,898	30/01/2023		(1,960)	-
INR	786,450,983	USD	9,513,136		Standard Chartered	(18,134)	-
JPY	7,549,040,265	USD	57,564,782	30/01/2023	HSBC	(67,101)	-
SEK	20,581	USD	2,003	04/01/2023		(24)	-
SEK	14,866	USD	1,438	04/01/2023		(9)	-
SEK	91,503	USD	8,890		Morgan Stanley	(95)	-
SEK USD	25,946	USD	2,501 57,004,236		State Street	(7) (147.494)	(0.01)
USD	10,566,378 1,099	BRL CAD	1,490	30/01/2023	Goldman Sachs	(147,494)	(0.01)
USD	73,091,610	CAD	99,052,098		Merrill Lynch	(61,050)	_
USD	15,477,798	CAD	21,047,540	30/01/2023		(66,381)	-
USD	3,191,147	CHF	2,949,552	04/01/2023		(7,235)	-
USD	3,248,701	CHF	3,052,556	04/01/2023	HSBC	(61,374)	-
USD	8,274,090	CHF	7,715,211		Morgan Stanley	(91,991)	-
USD USD	1,675,436	CHF CHF	1,545,426	03/02/2023		(6,315)	-
USD	3,619,236 1,211	CHF	3,349,413 1,121		Morgan Stanley Standard Chartered	(25,635) (9)	_
USD	4,834,373	CNH	33,608,076	30/01/2023		(40,535)	_
USD	38,466,907	CNH	266,656,443		State Street	(212,055)	(0.01)
USD	2,770,651	EUR	2,616,352	04/01/2023	Citibank	(26,061)	-
USD	3,446,688	EUR	3,264,750		Morgan Stanley	(43,121)	-
USD	498,022	EUR	467,929		RBC	(2,164)	-
USD	828,499	EUR	789,382		State Street	(15,299)	(0.03)
USD USD	117,324,528 2,432,548	EUR EUR	110,179,384 2,316,007	30/01/2023	BNP Paribas	(673,003) (47,799)	(0.03)
USD	35,720,934	EUR	33,586,009		Morgan Stanley	(248,283)	(0.01)
USD	580,456,458	EUR	543,203,771		State Street	(1,292,155)	(0.01)
USD	1,726,555	EUR	1,618,654		Morgan Stanley	(7,450)	-
USD	12,385	EUR	11,628	03/02/2023		(71)	-
USD	810,618	EUR	760,216		Standard Chartered	(3,773)	-
USD	844	GBP	700	03/02/2023		(2)	-
USD	396	GBP	329	03/02/2023		(1)	(0.01)
USD	9,496,667	IDR	148,670,316,274		Goldman Sachs Standard Chartered	(120,519)	(0.01)
USD USD	4,800,013 9,605,873	IDR JPY	74,913,801,019 1,264,668,885		Goldman Sachs	(46,011) (26,547)	-
USD	236,837,897	JPY	31,773,989,948	30/01/2023		(5,170,445)	(0.20)
USD	4,872,968	KRW	6,258,108,794		Goldman Sachs	(111,754)	-
USD	10,198,306	MXN	202,770,110	30/01/2023		(168,824)	(0.01)
USD	20,944,587	MXN	416,361,581	30/01/2023	Goldman Sachs	(342,942)	(0.02)
USD	2,831,141	PHP	157,564,332	30/01/2023		(1,997)	-
USD	1,759	SEK	18,497		Morgan Stanley	(18)	-
USD	1,278	SEK	13,378	03/02/2023		(10)	-
USD	2,720	SEK	28,343		Merrill Lynch BNP Paribas	(9)	-
USD Total Uprealised L	4,649,952	ZAR	79,975,785	30/01/2023	DINT PALIDAS	(61,385)	(0.34)
	oss on Forward Currency Exchang					(9,450,152)	(0.36)
Net Unrealised Gai	in on Forward Currency Exchange	Contracts - Assets				26,987,160	1.05

JPMorgan Funds - Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 Euro-Bund, 08/03/2023 US 5 Year Note, 31/03/2023 US Ultra Bond, 22/03/2023	(688) (737) (780) 294 34	EUR EUR	(85,174,885) (85,955,319) (111,021,095) 31,679,648 4,545,906	257,584 728,669 4,224 18,921 185,820	0.01 0.03 - - 0.01
Total Unrealised Gain on Financial Futures Contracts				1,195,218	0.05
Euro-Schatz, 08/03/2023 Long Gilt, 29/03/2023 US 2 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023	936 705	GBP USD USD USD	(381,969,484) (10,496,135) 3,075,410 104,839,313 83,041,289	(328,602) (11,557) (82,232) (118,060) (43,960)	(0.01) - - (0.01)
US Long Bond, 22/03/2023	35	USD	4,360,234	(203,867)	(0.01)
Total Unrealised Loss on Financial Futures Contracts				(788,278)	(0.03)
Net Unrealised Gain on Financial Futures Contracts				406,940	0.02

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description Maturity Date		% of Net Assets
100,000,000	GBP	Citigroup	Pay floating SONIA 1 day		
		and the same of th	Receive fixed 4.599% 15/03/2025	235,213	0.01
56,000,000	USD	Citigroup	Pay fixed 3.283% Receive floating SOFR 1 day 15/03/2033	982,567	0.04
80,000,000	USD	Citigroup	Pay fixed 3.1%	702,507	0.01
			Receive floating SOFR 1 day 18/03/2036	1,263,767	0.05
115,000,000	USD	Citigroup	Pay fixed 2.898% Receive floating SOFR 1 day 21/09/2027	4,413,108	0.17
			receive nothing 501 KT day	1, 113,100	
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets		6,894,655	0.27
77,700,000	EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.561% 15/03/2033	(2.075.(00)	(0.15)
1,020,000,000	CNV	Citigroup	Pay floating CNREPOFIX=CFXS 1 week	(3,875,698)	(0.15)
1,020,000,000	CIVI	citiBroab	Receive fixed 2.37% 15/03/2028	(2,705,100)	(0.10)
365,000,000	USD	Citigroup	Pay floating SOFR 1 day	(2.014.020)	(0.00)
70,000,000	FIIR	Citigroup	Receive fixed 2.884% 18/03/2028 Pay floating EURIBOR 6 month	(2,014,029)	(0.08)
70,000,000	Luit	citiBroab	Receive fixed 2.907% 15/03/2033	(1,283,960)	(0.05)
16,000,000	EUR	Citigroup	Pay floating EURIBOR 6 month	()	(0.0.1)
300,000,000	CNV	Citigroup	Receive fixed 2.121% 21/12/2052 Pay floating CNREPOFIX=CFXS 1 week	(1,057,745)	(0.04)
300,000,000	CIVI	Citigroup	Receive fixed 2.546% 15/03/2028	(450,535)	(0.02)
70,000,000	CNY	Citigroup	Pay floating CNREPOFIX=CFXS 1 week	()	(0.01)
			Receive fixed 2.37% 21/12/2027	(171,368)	(0.01)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities		(11,558,435)	(0.45)
Net Market Value	on Interest	Rate Swap Contracts - Liabilitie	es ·	(4,663,780)	(0.18)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke listing	t instrument	ts admitted to	an official exch	ange	Transferable securities and money market	et instrumei	nts dealt in on a	nother regulate	ed
Bonds					Bonds				
Australia SGSP Australia Assets Pty. Ltd., Reg. S					Australia Ausgrid Finance Pty. Ltd., Reg. S 3.85%				
3.3% 09/04/2023	USD	250,000 _	248,783	2.47	01/05/2023 Westpac Banking Corp., FRN 5.326%	USD	250,000	248,772	2.46
		_	248,783	2.47	15/05/2023	USD	298,000 _	298,355	2.96
Cayman Islands Alibaba Group Holding Ltd. 2.8% 06/06/2023	USD	250,000	247,179	2.45	Canada		-	547,127	5.42
Azure Orbit IV International Finance Ltd., Reg. S 3.75% 25/01/2023	USD	250,000	249,701	2.47	Enbridge, Inc., FRN 4.72% 17/02/2023	USD	194,000 _	193,960	1.92
Baidu, Inc. 3.875% 29/09/2023 Sun Hung Kai Properties Capital Market	USD	200,000	197,668	1.96	_		_	193,960	1.92
Ltd., Reg. S 3.625% 16/01/2023 Tencent Holdings Ltd., Reg. S 2.985%	USD	250,000	249,880	2.48	France Air Liquide Finance SA, 144A 2.25%	1160	350,000	244722	2.42
19/01/2023	USD	250,000 -	249,787	2.48	27/09/2023	USD	250,000	244,733	2.43
Hong Kong		-	1,194,215	11.84	Hong Kong		-	244,733 ———————————————————————————————————	2.43
Hong Kong AIA Group Ltd., Reg. S 3.125% 13/03/2023	USD	200,000	199,307	1.97	CITIC Ltd., Reg. S 3.5% 11/07/2023	USD	250,000	248,326	2.46
Lenovo Group Ltd., Reg. S 4.75% 29/03/2023	USD	200,000	199,614	1.98			_	248,326	2.46
			398,921	3.95	Japan Japan Treasury Bill 0% 06/01/2023	JPY	40,000,000	303,517	3.01
Japan Mitsubishi HC Capital, Inc., Reg. S 3.96%		_					_	303,517	3.01
19/09/2023 Mitsubishi UFJ Financial Group, Inc.	USD	250,000	247,162	2.45	New Zealand		-		
2.527% 13/09/2023 Mizuho Financial Group, Inc., FRN 5.555%	USD	250,000	245,318	2.43	ASB Bank Ltd., Reg. S 3.75% 14/06/2023	USD	250,000 _	248,750	2.47
05/03/2023 Sumitomo Mitsui Financial Group, Inc.	USD	250,000	250,260	2.48			_	248,750	2.47
3.102% 17/01/2023 Toyota Tsusho Corp., Reg. S 3.625%	USD	250,000	249,843	2.48	Singapore Temasek Financial I Ltd., Reg. S 2.375%				
13/09/2023	USD	250,000	247,147	2.45	23/01/2023	USD	250,000 _	249,729	2.48
		_	1,239,730	12.29	Couth Koroa		_	249,729 ————————————————————————————————————	2.48
<i>Malaysia</i> Malayan Banking Bhd., Reg. S, FRN 5.438% 19/03/2023	USD	200,000	200,370	1.99	South Korea Hyundai Capital Services, Inc., Reg. S 3.75% 05/03/2023 Kia Corp., Reg. S 3% 25/04/2023	USD USD	250,000 200,000	249,359 198,606	2.47 1.97
			200,370	1.99			_	447,965	4.44
New Zealand BNZ International Funding Ltd., Reg. S		_			Total Bonds		-	2,484,107	24.63
3.375% 01/03/2023	USD	250,000	249,472	2.47	Certificates of Deposit		-		
		_	249,472	2.47	China				
Singapore BOC Aviation Ltd., Reg. S 2.75%					Agricultural Bank of China Ltd., Reg. S 4.54% 08/02/2023	USD	200,000	200,002	1.99
02/12/2023	USD	250,000 _	244,095	2.42	Bank of China Ltd., Reg. S 4.35% 02/02/2023	USD	200,000	199,971	1.98
		=	244,095	2.42	Industrial and Commercial Bank of China Ltd., Reg. S 4.41% 31/01/2023	USD	200,000	199,986	1.98
South Korea Korea Development Bank (The) 3.375%								599,959	5.95
12/03/2023 Korea Hydro & Nuclear Power Co. Ltd.,	USD	250,000	249,377	2.47	United Arab Emirates Abu Dhabi Commercial Bank PJSC, Reg. S		_		
Reg. S 3.75% 25/07/2023 Korea Water Resources Corp., Reg. S	USD	250,000	249,066	2.47	0% 25/01/2023	USD	200,000 _	199,353	1.98
3.875% 15/05/2023	USD	250,000 –	248,973	2.47			_	199,353	1.98
Theiland		_	747,416 ————————————————————————————————————	7.41	<i>United Kingdom</i> Goldman Sachs International Bank 0%		_		
Thailand Thai Oil PCL, Reg. S 3.625% 23/01/2023	USD	200,000	199,811	1.98	07/02/2023 Lloyds Bank plc 5.49% 14/12/2023	USD USD	200,000 250,000	199,012 250,202	1.97 2.48
			199,811	1.98				449,214	4.45
United States of America Capital One Financial Corp. 2.6% 11/05/2023	USD	250,000	248,008	2.46	Total Cartificator of Danocit		-		12.38
M&T Bank Corp. 3.55% 26/07/2023	USD	250,000	248,107	2.46	Total Certificates of Deposit Commercial Papers		-	1,248,526	12.30
			496,115	4.92	Canada				
Virgin Islands, British Hysan MTN Ltd., Reg. S 3.5% 16/01/2023	USD	250,000	249.908	2.48	TELUS Corp., 144A 0% 22/02/2023	USD	250,000	248,153	2.46
, 2001, 106. 5 5.5 /0 10/ 01/ 2025	430		249,908	2.48	França		_	248,153	2.46
Total Pands		_			France Natixis SA 0% 01/09/2023	USD	250,000	241,346	2.39
Total Bonds Total Transferable securities and money i	market instri	ıments –	5,468,836	54.22			_	241,346	2.39
admitted to an official exchange listing	nai ket ilibil l	- Lancinto	5,468,836	54.22			-		

JPMorgan Funds - APAC Managed Reserves Fund

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
United States of America BOFA Securities, Inc. 0% 19/07/2023	USD	350,000	242,000	2.44
BOFA Securities, IIIc. 0% 19/07/2025	นวม	250,000	242,988	2.41
		_	242,988	2.41
Total Commercial Papers			732,487	7.26
Total Transferable securities and money dealt in on another regulated market	ıments	4,465,120	44.27	
Units of authorised UCITS or other collect	ctive investme	nt undertakin	gs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	10,000	10,000	0.10
		-	10,000	0.10
		-		
Total Collective Investment Schemes - UCIT	rs	_	10,000	0.10
Total Units of authorised UCITS or other undertakings	collective inve	estment	10,000	0.10
Total Investments			9,943,956	98.59
Cash		-	95,105	0.94
Other Assets/(Liabilities)		_	46,701	0.47
Total Net Assets		=	10,085,762	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Japan	15.30
South Korea	11.85
Cayman Islands	11.84
Australia	7.89
United States of America	7.33
Hong Kong	6.4
China	5.95
New Zealand	4.94
Singapore	4.90
France	4.82
United Kingdom	4.45
Canada	4.38
Virgin Islands, British	2.48
Malaysia	1.99
Thailand	1.98
United Arab Emirates	1.98
Luxembourg	0.10
Total Investments	98.59
Cash and other assets/(liabilities)	1.4
Total	100.00

JPMorgan Funds - APAC Managed Reserves Fund

Schedule of Investments (continued)

As at 31 December 2022

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	274,745	JPY	40,018,400	06/01/2023	State Street	(29,032)	(0.29)
Total Unrealised Los	ss on Forward Currency Exchang	ge Contracts - Liabilities				(29,032)	(0.29)
Net Unrealised Loss	(29,032)	(0.29)					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke	et instrumer	nts admitted to	an official exch	iange	CMB International Leasing Management Ltd., Reg. S 2% 04/02/2026	USD	800,000	718,187	0.92
G					Gemdale Ever Prosperity Investment Ltd., Reg. S 4.95% 12/08/2024	USD	300,000	256,560	0.33
Bonds Bermuda					GLP China Holdings Ltd., Reg. S 4% 02/07/2024	CNH	9,800,000	1,091,508	1.40
China Oil & Gas Group Ltd., Reg. S 4.7% 30/06/2026	USD	1,600,000	1,333,520	1.71	GLP China Holdings Ltd., Reg. S 2.95%				
30/00/2020	dob	-	1,333,520	1.71	29/03/2026 ICBCIL Finance Co. Ltd., Reg. S 1.75%	USD	1,100,000	790,728	1.01
Cayman Islands		-		1.71	25/08/2025 ICBCIL Finance Co. Ltd., Reg. S 2.65%	USD	800,000	728,640	0.93
Baidu, Inc. 3.075% 07/04/2025 CDBL Funding 2, Reg. S 2% 04/03/2026	USD USD	650,000 200,000	611,952 181,634	0.78 0.23	02/08/2031 Lenovo Group Ltd., Reg. S 5.831%	USD	1,450,000	1,179,712	1.51
Country Garden Holdings Co. Ltd., Reg. S 5.125% 17/01/2025	USD	200,000	135,068	0.23	27/01/2028 MCC Holding Hong Kong Corp. Ltd.,	USD	1,050,000	1,013,994	1.30
Country Garden Holdings Co. Ltd., Reg. S					Reg. S, FRN 2.95% 31/12/2164 Vanke Real Estate Hong Kong Co. Ltd.,	USD	800,000	772,872	0.99
5.125% 14/01/2027 ENN Energy Holdings Ltd., Reg. S 4.625%	USD	200,000	115,038	0.15	Reg. S 3.975% 09/11/2027 Westwood Group Holdings Ltd., Reg. S	USD	200,000	172,949	0.22
17/05/2027 ENN Energy Holdings Ltd., Reg. S 2.625%	USD	1,050,000	1,021,430	1.31	2.8% 20/01/2026 Xiaomi Best Time International Ltd.,	USD	200,000	175,609	0.23
17/09/2030 Golden Eagle Retail Group Ltd., Reg. S	USD	1,250,000	1,013,692	1.30	Reg. S 3.375% 29/04/2030 Xiaomi Best Time International Ltd.,	USD	1,150,000	899,184	1.15
4.625% 21/05/2023 Greentown China Holdings Ltd., Reg. S	USD	550,000	535,777	0.68	Reg. S 4.1% 14/07/2051 Yanlord Land HK Co. Ltd., Reg. S 6.75%	USD	700,000	408,409	0.52
5.65% 13/07/2025 Melco Resorts Finance Ltd., Reg. S 5.25%	USD	500,000	452,500	0.58	23/04/2023	USD	1,050,000	1,042,703	1.33
26/04/2026 Shui On Development Holding Ltd., Reg. S	USD	500,000	440,791	0.56			_	11,798,026	15.10
5.5% 03/03/2025 Yankuang Group Cayman Ltd., Reg. S 4%	USD	200,000	169,000	0.22	<i>India</i> HDFC Bank Ltd., Reg. S, FRN 3.7%				
16/07/2023 Zhongsheng Group Holdings Ltd., Reg. S	USD	1,400,000	1,380,750	1.77	31/12/2164 HPCL-Mittal Energy Ltd., Reg. S 5.25%	USD	300,000	258,150	0.33
3% 13/01/2026	USD	850,000	760,753	0.97	28/04/2027 JSW Steel Ltd., Reg. S 5.95% 18/04/2024	USD USD	300,000 200,000	277,063 198,730	0.36 0.25
			6,818,385	8.72	JSW Steel Ltd., Reg. S 3.95% 05/04/2027	USD	250,000	213,670	0.25
China Agricultural Development Bank of China,								947,613	1.21
Reg. S 3.05% 27/10/2023 Agricultural Development Bank of China,	CNH	10,000,000	1,451,025	1.86	<i>Indonesia</i> Bank Negara Indonesia Persero Tbk. PT,		-		
Reg. S 2.9% 02/11/2024 Agricultural Development Bank of China,	CNH	10,000,000	1,448,195	1.85	Reg. S, FRN 4.3% Perpetual	USD	400,000	315,854	0.40
Reg. S 3.25% 27/10/2025 Agricultural Development Bank of China,	CNH	9,000,000	1,314,662	1.68	Freeport Indonesia PT, Reg. S 5.315% 14/04/2032	USD	200,000	184,447	0.24
Reg. S 3.8% 27/10/2030	CNH	13,000,000	1,941,646	2.48	Indonesia Asahan Aluminium Persero PT, Reg. S 4.75% 15/05/2025	USD	200,000	196,149	0.25
Bank of China Ltd., Reg. S 3.08% 28/04/2026 Bank of Communications Co. Ltd., Reg. S,		13,000,000	1,865,006	2.39	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4%		250.000	170 274	
FRN 3.8% Perpetual China Construction Bank Corp., Reg. S,	USD	400,000	385,033	0.49	30/06/2050	USD	250,000	179,374	0.23
FRN 2.85% 21/01/2032 China Development Bank, Reg. S 3.03%	USD	350,000	324,547	0.41	Ido of Man		=	875,824	1.12
27/11/2023 China Development Bank, Reg. S 4.2%	CNH	10,000,000	1,450,800	1.86	Isle of Man Gohl Capital Ltd., Reg. S 4.25%	uco	400.000	2/5 /55	0.47
19/01/2027 China Development Bank, Reg. S 4.3%	CNH	2,000,000	301,457	0.38	24/01/2027	USD	400,000	365,655	0.47
02/08/2032 China Development Bank Financial	CNH	5,000,000	779,549	1.00	large		-	365,655	0.47
Leasing Co. Ltd., Reg. S, FRN 2.875% 28/09/2030	USD	750,000	698,948	0.89	Jersey West China Cement Ltd., Reg. S 4.95%	1165		1.574.454	
China Government Bond, Reg. S 3.48% 29/06/2027	CNH	3,000,000	445,126	0.57	08/07/2026	USD	1,850,000	1,576,656	2.02
China Government Bond, Reg. S 3.6% 27/06/2028	CNH	5,000,000	748,149	0.96	Mauritius		-	1,576,656 ———————	2.02
China Government Bond, Reg. S 4.15% 12/12/2031	CNH	8,000,000	1,263,873	1.62	Greenko Wind Projects Mauritius Ltd., Reg. S 5.5% 06/04/2025	HED	350,000	224 726	0.20
China Government Bond, Reg. S 2.82% 12/08/2032	CNH	2,000,000	283,355	0.36	India Green Energy Holdings, Reg. S	USD	250,000	234,726	0.30
China Government Bond, Reg. S 4% 30/11/2035	CNH	12,000,000	1,868,401	2.39	5.375% 29/04/2024 India Green Power Holdings, Reg. S 4%	USD	650,000	627,681	0.80
Industrial & Commercial Bank of China Ltd., Reg. S, FRN 3.2% 31/12/2164	USD	900,000	841,211	1.08	22/02/2027	USD	800,000	685,307	0.88
Industrial & Commercial Bank of China Ltd., Reg. S, FRN 3.58% 31/12/2164	USD	300,000	286,500	0.37	Natharda ada		-	1,547,714	1.98
Municipality of Shenzhen China, Reg. S 2.7% 19/10/2024	CNH	4,000,000	578,754	0.74	Netherlands Volkswagen International Finance NV,	C			
2.770 17/10/2024	CIVIT	4,000,000			Reg. S 3.4% 08/12/2023	CNH	1,000,000	144,031	0.18
Hong Kong		-	18,276,237	23.38	Philippings		-	144,031	0.18
AIA Group Ltd., Reg. S, FRN 2.7% Perpetual	USD	500,000	433,450	0.55	Philippines Globe Telecom, Inc., Reg. S, FRN 4.2%	ווכח	250,000	224 275	0.30
Airport Authority, Reg. S, FRN 2.1% 31/12/2164	USD	350,000	316,402	0.33	Perpetual Megaworld Corp., Reg. S 4.125%	USD	250,000	224,375	0.29
Anhui Transportation Holding Group HK Ltd., Reg. S 1.618% 26/08/2026	USD	200,000	176,671	0.41	30/07/2027 Rizal Commercial Banking Corp., Reg. S,	USD	200,000	183,908	0.24
Bank of Communications Hong Kong Ltd.,					FRN 6.5% Perpetual SMC Global Power Holdings Corp., Reg. S,	USD	1,200,000	1,040,180	1.33
Reg. S, FRN 2.304% 08/07/2031 Bank of East Asia Ltd. (The), Reg. S, FRN	USD	250,000	225,323	0.29	FRN 7% 31/12/2164	USD	1,200,000	918,000	1.17
5.825% Perpetual Chong Hing Bank Ltd., Reg. S, FRN 5.7%	USD	750,000	658,125	0.84			_	2,366,463	3.03
31/12/2164	USD	800,000	737,000	0.94					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Singapore					Sunny Express Enterprises Corp., Reg. S 2.95% 01/03/2027	USD	550,000	510,277	0.65
Continuum Energy Levanter Pte. Ltd., Reg. S 4.5% 09/02/2027	USD	600,000	539,270	0.69	Yunda Holding Investment Ltd., Reg. S 2.25% 19/08/2025	USD			
Indika Energy Capital IV Pte. Ltd., Reg. S 8.25% 22/10/2025	USD	600,000	593,669	0.76	2.25% 19/06/2025	นรม	1,000,000	885,000	1.13
Medco Platinum Road Pte. Ltd., Reg. S 6.75% 30/01/2025	USD	1,300,000	1,268,051	1.62			-	19,453,694	24.89
			2,400,990	3.07	Total Bonds	markat instru	.monto	69,452,951	88.86
South Korea Hana Bank, Reg. S, FRN 3.5% 31/12/2164	USD	250,000	216,192	0.28	Total Transferable securities and money admitted to an official exchange listing	narket instri	ıments -	69,452,951	88.86
Kyobo Life Insurance Co. Ltd., Reg. S, FRN 5.9% 15/06/2052	USD	400,000	371,000	0.47	Transferable securities and money market	t instrument	s dealt in on a	another regulat	ed
Shinhan Bank Co. Ltd., Reg. S 4.375% 13/04/2032	USD	250,000	222,952	0.29	Bonds				
Shinhan Financial Group Co. Ltd., Reg. S, FRN 2.875% 31/12/2164	USD	200,000	171,580	0.22	China				
		-	981,724	1.26	China Development Bank 4.2% 19/01/2027	CNH	2,000,000	301,457	0.39
Thailand Krung Thai Bank PCL, Reg. S, FRN 4.4%	uco	400.000	257,000		China Government Bond 3.48% 29/06/2027 China Government Bond 4% 30/11/2035	CNH CNH	500,000 500,000	74,188 77,849	0.09 0.10
Perpetual Muang Thai Life Assurance PCL, Reg. S,	USD	400,000	356,000	0.45	China Government Bond 4.1% 21/05/2045 Export-Import Bank of China (The) 4.15%	CNH	1,000,000	158,014	0.20
FRN 3.552% 27/01/2037	USD	250,000	210,419	0.27	18/06/2027 Export-Import Bank of China (The), Reg. S	CNH	2,000,000	305,562	0.39
Virgin Islands, British		=	566,419 ————————————————————————————————————	0.72	4.15% 18/06/2027	CNH	4,000,000	611,150	0.78
Baic Finance Investment Co. Ltd., Reg. S	HCD	(00,000	F71 477	0.72				1,528,220	1.95
2% 16/03/2024 Bluestar Finance Holdings Ltd., Reg. S,	USD	600,000	571,476	0.73	Netherlands Greenko Dutch BV, Reg. S 3.85%				
FRN 3.875% Perpetual CAS Capital No. 1 Ltd., Reg. S, FRN 4%	USD	1,000,000	992,394	1.27	29/03/2026	USD	348,250	302,823	0.39
31/12/2164 Castle Peak Power Finance Co. Ltd., Reg. S		700,000	550,333	0.71			-	302,823	0.39
2.125% 03/03/2031 Central Plaza Development Ltd., Reg. S,	USD	350,000	276,315	0.35	Philippines Petron Corp., Reg. S, FRN 4.6% Perpetual	USD	500,000	443,750	0.57
FRN 5.75% Perpetual Champion Path Holdings Ltd., Reg. S 4.5%		1,000,000	780,732	1.00			-	443,750	0.57
27/01/2026 Champion Path Holdings Ltd., Reg. S	USD	200,000	174,630	0.22	Virgin Islands, British		-		
4.85% 27/01/2028 China Huaneng Group Hong Kong	usp	300,000	253,110	0.32	Studio City Finance Ltd., Reg. S 5% 15/01/2029	USD	600,000	444,754	0.57
Treasury Management Holding Ltd., Reg. S, FRN 2.85% Perpetual China Huaneng Group Hong Kong	USD	400,000	390,000	0.50				444,754	0.57
Treasury Management Holding Ltd., Reg. S, FRN 3.08% Perpetual	USD	1,250,000	1,165,625	1.49	Total Bonds		-	2,719,547	3.48
Chinalco Capital Holdings Ltd., Reg. S 2.125% 03/06/2026	USD	900.000	812,876	1.04	Total Transferable securities and money	market instru	uments	2,719,547	3.48
Chinalco Capital Holdings Ltd., Reg. S 2.95% 24/02/2027	USD	1,200,000	1,103,215	1.41	dealt in on another regulated market		-		
Chouzhou International Investment Ltd., Reg. S 3.15% 11/08/2023	USD	650,000	637,170	0.82	Units of authorised UCITS or other collect	ive investme	nt undertakin	gs	
Dianjian Haiyu Ltd., Reg. S, FRN 3.45% 31/12/2164	USD	1,050,000	986,797	1.26	Collective Investment Schemes - UCITS				
ENN Clean Energy International Investment Ltd., Reg. S 3.375% 12/05/2026	USD	500,000	436,027	0.56	Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	HCD	2.210.000	2 210 000	2.07
Haitian BVI International Investment Development Ltd., Reg. S 2.8% 04/11/2023	USD	850,000	825,500	1.06	JPM USD EIQUIDITY EVNAV A (UISt.)	USD	2,310,000	2,310,000	2.96
Huarong Finance 2017 Co. Ltd., Reg. S 4.25% 07/11/2027	USD	1,200,000	1,026,963	1.32			-	2,310,000	2.96
Huarong Finance II Co. Ltd., Reg. S 4.875% 22/11/2026	USD	1,050,000	940,161	1.20	Total Collective Investment Schemes - UCITS Total Units of authorised UCITS or other of		ostmont -	2,310,000	2.96
New Metro Global Ltd., Reg. S 4.5% 02/05/2026	USD	600,000	407,910	0.52	undertakings	onective inv	estillellt -	2,310,000	2.96
NWD MTN Ltd., Reg. S 4.125% 18/07/2029 RKPF Overseas 2019 A Ltd., Reg. S 6.7%	USD	200,000	163,255	0.21	Total Investments			74,482,498	95.30
30/09/2024 RKPF Overseas 2020 A Ltd., Reg. S 5.2%	USD	1,300,000	1,157,000	1.48	Cash		_	1,314,984	1.68
12/01/2026 SF Holding Investment 2021 Ltd., Reg. S	USD	700,000	498,350	0.64	Other Assets/(Liabilities)			2,359,250	3.02
3% 17/11/2028 Shandong Iron And Steel Xinheng	USD	1,100,000	959,581	1.23	Total Net Assets		=	78,156,732	100.00
International Co. Ltd., Reg. S 6.5% 05/11/2023 Shandong Iron And Steel Xinheng International Co. Ltd., Reg. S 4.8%	USD	1,050,000	1,042,125	1.33	† Managed by an affiliate of the Investment	Adviser.			
28/07/2024	USD	1,600,000	1,516,000	1.94					
Studio City Finance Ltd., Reg. S 6% 15/07/2025	USD	450,000	390,872	0.50					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Virgin Islands, British	25.46
China	25.33
Hong Kong	15.10
Cayman Islands	8.72
Philippines	3.60
Singapore	3.07
Luxembourg	2.96
Jersey	2.02
Mauritius	1.98
Bermuda	1.71
South Korea	1.26
India	1.21
Indonesia	1.12
Thailand	0.72
Netherlands	0.57
Isle of Man	0.47
Total Investments	95.30
Cash and other assets/(liabilities)	4.70
Total	100.00

JPMorgan Funds - China Bond Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CNH	859,336	USD	122,526	04/01/2023	BNP Paribas	1,853	-
CNH	1,255,856	USD	180,327		Morgan Stanley	1,445	-
CNH	116,937	USD	16,283	04/01/2023	Standard Chartered	642	-
CNH	65,148,270	USD	9,202,147	04/01/2023	State Street	227,361	0.14
CNH	25,000,000	USD	3,550,518	13/01/2023	ANZ	70,794	0.05
CNH	72,550,000	USD	10,248,718	13/01/2023	Citibank	260,332	0.17
CNH	152,375,745	USD	21,782,215	13/01/2023	Standard Chartered	289,792	0.19
CNH	66,157,514	USD	9,530,665	03/02/2023	HSBC	68,642	0.04
EUR	5,553	USD	5,901	03/01/2023	RBC	34	-
EUR	464,098	USD	490,077	04/01/2023	BNP Paribas	6,014	-
EUR	41,214,089	USD	42,889,079	04/01/2023	HSBC	1,166,136	0.75
EUR	376,171	USD	396,253		Merrill Lynch	5,849	-
EUR	243,615	USD	259,869		Morgan Stanley	541	-
EUR	27,796	USD	29,622	04/01/2023		91	-
EUR	1,545	USD	1,640		Standard Chartered	12	-
EUR	201,890	USD	213,495		State Street	2,312	=
EUR	1,600,000	USD	1,676,589	13/01/2023		34,812	0.02
EUR	750,000	USD	757,636		Merrill Lynch	44,583	0.03
EUR	1,500,000	USD	1,518,230		Standard Chartered	86,209	0.06
EUR	1,500,000	USD	1,493,682		State Street	110,757	0.07
EUR	42,143,375	USD	45,036,995		BNP Paribas	109,676	0.07
EUR	1,330	USD	1,420	03/02/2023	Morgan Stanley	4	-
Total Unrealised G	ain on Forward Currency Exchang	ge Contracts - Assets				2,487,891	1.59
USD	15,913	CNH	111,299	04/01/2022	BNP Paribas	(197)	
USD	117,784	CNH	823,311		Merrill Lynch	(1,381)	
USD	15,652	CNH	111,732		Morgan Stanley	(520)	_
USD	43,352	CNH	300,946		State Street	(207)	_
USD	5,206,970	CNH	36,600,000		BNP Paribas	(94,631)	(0.06)
USD	2,997,501	CNH	21.500.000	13/01/2023		(116,828)	(0.00)
USD	697,187	CNH	5,000,000	13/01/2023		(27,076)	(0.02)
USD	6,300,274	CNH	45,600,000	13/01/2023		(305,000)	(0.19)
USD	1,532,979	CNH	11,000,000	25/04/2023		(72,837)	(0.05)
USD	100,563	EUR	94,719		BNP Paribas	(686)	(0.03)
USD	19,661	EUR	18,790	04/01/2023		(424)	
USD	187,422	EUR	177,790	04/01/2023		(2,624)	-
USD	99,135	EUR	94,017	04/01/2023		(1,363)	-
USD	49,119	EUR	46,199	04/01/2023		(265)	-
USD	36,249	EUR	34,315	04/01/2023		(432)	-
USD	2,399,102	EUR	2,310,000		BNP Paribas	(71,734)	(0.05)
USD	1,740,108	EUR	1,650,000	13/01/2023		(24,775)	(0.02)
USD	5,914	EUR	5,553	03/02/2023		(34)	-
Total Unrealised Lo	oss on Forward Currency Exchang	ge Contracts - Liabilities				(721,014)	(0.46)
Net Unrealised Gai	n on Forward Currency Exchange	Contracts - Assets				1,766,877	1.13

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US 5 Year Note, 31/03/2023	(50)	USD	(5,387,695)	21,969	0.01
Total Unrealised Gain on Financial Futures Contracts				21,969	0.01
US Ultra Bond, 22/03/2023	7	USD	935,922	(2,000)	-
Total Unrealised Loss on Financial Futures Contracts				(2,000)	-
Net Unrealised Gain on Financial Futures Contracts				19,969	0.01

JPMorgan Funds - China Bond Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
100,000	CNY	Citigroup	Pay floating CNREPOFIX=CFXS 1 week Receive fixed 2.45%	13/03/2025	5	-
Total Interest Rai	te Swap Con	tracts at Fair Value - Assets			5	-
Net Market Value	on Interest	=	5			

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke	t instrumer	nts admitted to	an official exch	ange	Brazil Government Bond 8.25%				
listing					20/01/2034 Brazil Government Bond 4.75%	USD	1,117,000	1,255,864	0.33
Bonds					14/01/2050	USD	2,400,000 _	1,690,492	0.45
Angola Angola Government Bond, Reg. S 9.5%	1165	200.000	200 200		Carada		_	6,036,617	1.59
12/11/2025 Angola Government Bond, Reg. S 8.25%	USD	300,000	309,308	0.08	Canada MEGlobal Canada ULC, Reg. S 5%	HCD	1 (10 000	1 504 331	0.42
09/05/2028 Angola Government Bond, Reg. S 8%	USD	250,000	228,595	0.06	18/05/2025	USD	1,619,000 _	1,594,221	0.42
26/11/2029 Angola Government Bond, Reg. S 8.75%	USD	960,000	844,934	0.22	Cayman Islands		_	1,594,221	0.42
14/04/2032 Angola Government Bond, Reg. S 9.375%	USD	663,000	575,603	0.15	Country Garden Holdings Co. Ltd., Reg. S 3.125% 22/10/2025	USD	540,000	329,964	0.09
08/05/2048 Angola Government Bond, Reg. S 9.125% 26/11/2049	USD	236,000 800,000	187,731 627,600	0.05	Country Garden Holdings Co. Ltd., Reg. S 2.7% 12/07/2026	USD	1,262,000	704,973	0.19
20/11/2049	นรม			0.17	Country Garden Holdings Co. Ltd., Reg. S 3.3% 12/01/2031	USD	611,000	323,244	0.09
Argentina		_	2,773,771	0.73	DP World Salaam, Reg. S, FRN 6% Perpetual	USD	902,000	893,838	0.24
Argentina Government Bond, STEP 0.5% 09/07/2030	USD	968,351	264,148	0.07	Fab Sukuk Co. Ltd., Reg. S 1.411% 14/01/2026	USD	900,000	814,725	0.21
Argentina Government Bond, STEP 1.5% 09/07/2035	USD	3.142.885	809.629	0.21	Gaci First Investment Co., Reg. S 5.375% 13/10/2122	USD	400,000	375,720	0.10
Argentina Government Bond, STEP 3.875% 09/01/2038	USD	1,029,505	328.607	0.09	Goodman HK Finance, Reg. S 3% 22/07/2030	USD	542,000	449,768	0.12
Argentina Government Bond, STEP 3.5% 09/07/2041	USD	2,730,000	778,260	0.21	ICD Funding Ltd., Reg. S 3.223% 28/04/2026	USD	200,000	185,275	0.05
YPF SA, Reg. S 6.95% 21/07/2027	USD	861,000	607,382	0.16	IHS Holding Ltd., Reg. S 6.25% 29/11/2028	USD	1,135,000	925,524	0.24
		_	2,788,026	0.74	Longfor Group Holdings Ltd., Reg. S 7.9% 16/09/2029		2,801,000	2,057,010	0.54
Armenia Armenia Government Bond, Reg. S 3.6%					MAF Global Securities Ltd., Reg. S, FRN 6.375% Perpetual	USD	1,270,000	1,222,502	0.32
02/02/2031	USD	520,000 _	415,549	0.11	QIB Sukuk Ltd., Reg. S 3.982% 26/03/2024	USD	810,000	796,987	0.21
		_	415,549	0.11	QNB Finance Ltd., Reg. S 1.125% 17/06/2024	USD	430,000	404,587	0.11
Austria Suzano Austria GmbH 6% 15/01/2029	USD	350,000	349,228	0.09	QNB Finance Ltd., Reg. S 2.625% 12/05/2025	USD	840,000	795,039	0.21
Suzano Austria GmbH 3.75% 15/01/2031 Suzano Austria GmbH 3.125% 15/01/2032	USD USD	240,000 1,584,000	202,044 1,243,652	0.05 0.33	QNB Finance Ltd., Reg. S 1.375% 26/01/2026	USD	790,000	708,192	0.19
		_	1,794,924	0.47	SA Global Sukuk Ltd., Reg. S 0.946% 17/06/2024	USD	860,000	810,012	0.21
Azerbaijan		_			SNB Funding Ltd., Reg. S 2.75% 02/10/2024	USD	843,000	807,069	0.21
Azerbaijan Government Bond, Reg. S 3.5% 01/09/2032	USD	450,000	375,980	0.10	Sun Hung Kai Properties Capital Market Ltd., Reg. S 3.75% 25/02/2029	USD	445,000	407,769	0.11
Southern Gas Corridor CJSC, Reg. S 6.875% 24/03/2026	USD	500,000	514,500	0.14	Termocandelaria Power Ltd., Reg. S 7.875% 30/01/2029	USD	1,496,000	1,371,533	0.36
State Oil Co. of the Azerbaijan Republic, Reg. S 6.95% 18/03/2030	USD	700,000	726,376	0.19			_	14,383,731	3.80
		_	1,616,856	0.43	Chile		_		
Bahrain Bahrain Government Bond, Reg. S 4.25%					Chile Electricity PEC SpA, Reg. S 0% 25/01/2028	USD	1,440,000	1,041,817	0.27
25/01/2028 Bahrain Government Bond, Reg. S 7%	USD	400,000	367,640	0.10	Chile Government Bond 4.34% 07/03/2042	USD	303,000	257,797	0.07
12/10/2028 Bahrain Government Bond, Reg. S 6.75%	USD	1,000,000	1,009,365	0.27	Corp. Nacional del Cobre de Chile, Reg. S 3% 30/09/2029	USD	200,000	175,015	0.05
20/09/2029 Bahrain Government Bond, Reg. S 5.45%	USD	548,000	546,957	0.14	Empresa de los Ferrocarriles del Estado, Reg. S 3.068% 18/08/2050	USD	405,000	254,870	0.07
16/09/2032 Bahrain Government Bond, Reg. S 5.45%	USD	2,300,000	2,037,301	0.54	Empresa de los Ferrocarriles del Estado, Reg. S 3.83% 14/09/2061	USD	270,000	186,781	0.05
19/09/2044 Oil and Gas Holding Co. BSCC (The),	USD	700,000	548,463	0.14	Empresa de Transporte de Pasajeros Metro SA, Reg. S 3.65% 07/05/2030	USD	420,000	382,712	0.10
Reg. S 7.625% 07/11/2024 Oil and Gas Holding Co. BSCC (The),	USD	530,000	540,285	0.14	Enel Chile SA 4.875% 12/06/2028 GNL Quintero SA, Reg. S 4.634%	USD	167,000	162,920	0.04
Reg. S 8.375% 07/11/2028	USD	740,000 _	778,401	0.21	31/07/2029	USD	164,720 <u> </u>	159,465	0.04
		_	5,828,412	1.54	Colombia		_	2,621,377	0.69
Bermuda Bermuda Government Bond, Reg. S					Banco de Bogota SA, Reg. S 6.25% 12/05/2026	USD	1,274,000	1,251,444	0.33
3.717% 25/01/2027 Bermuda Government Bond, Reg. S	USD	699,000	675,409	0.18	Colombia Government Bond 3.875% 25/04/2027	USD	2,500,000	2,219,650	0.55
2.375% 20/08/2030 Inkia Energy Ltd., Reg. S 5.875%	USD	303,000	256,035	0.07	Colombia Government Bond 4.5% 15/03/2029	USD	200,000	173,736	
09/11/2027	USD	344,000 _	324,488	0.08	Colombia Government Bond 3% 30/01/2030	USD	600,000	460,584	0.04
- "		_	1,255,932	0.33	Colombia Government Bond 8% 20/04/2033	USD	1,080,000	1,088,180	0.12
Brazil Brazil Government Bond 4.625%					Colombia Government Bond 5.2% 15/05/2049	USD	1,351,000	925,435	0.29
13/01/2028 Brazil Government Bond 4.5%	USD	1,027,000	986,615	0.26	Colombia Government Bond 4.125% 15/05/2051	USD	1,947,000	1,173,067	0.24
30/05/2029 Brazil Government Bond 3.75%	USD	1,900,000	1,766,126	0.46	Colombia Government Bond 3.875% 15/02/2061	USD	600,000	336,900	0.31
12/09/2031	USD	400,000	337,520	0.09	Ecopetrol SA 5.875% 18/09/2023	USD	1,340,000	1,335,779	0.35

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Ecopetrol SA 5.375% 26/06/2026	USD	400,000	378,140	0.10	Georgia				
Ecopetrol SA 6.875% 29/04/2030 Ecopetrol SA 5.875% 28/05/2045	USD USD	570,000 221,000	516,018 154,286	0.14 0.04	Georgia Government Bond, Reg. S 2.75% 22/04/2026	USD	280,000	254,185	0.07
Oleoducto Central SA, Reg. S 4% 14/07/2027	USD	600,000	529,973	0.14	TBC Bank JSC, Reg. S 5.75% 19/06/2024	USD	716,000 _	697,205	0.18
		_	10,543,192	2.78	Chang		_	951,390	0.25
Costa Rica		-			Ghana Government Bond, Reg. S 6.375%	HCD	(00,000	221.000	0.07
Costa Rica Government Bond, Reg. S 6.125% 19/02/2031	USD	300,000	291,153	0.08	11/02/2027 Ghana Government Bond, Reg. S 7.625% 16/05/2029	USD	600,000	231,000	0.06
Costa Rica Government Bond, Reg. S 7.158% 12/03/2045	USD	1,134,000	1,086,372	0.29	Ghana Government Bond, Reg. S 7.875%	USD	,,	514,500	0.14
Instituto Costarricense de Electricidad, Reg. S 6.75% 07/10/2031	USD	400,000	386,168	0.10	11/02/2035 Ghana Government Bond, Reg. S 8.627% 16/06/2049	USD USD	609,000 700,000	217,739 245,000	0.06
Instituto Costarricense de Electricidad, Reg. S 6.375% 15/05/2043	USD	200,000	159,045	0.04	Ghana Government Bond, Reg. S 8.75% 11/03/2061	USD			0.06
			1,922,738	0.51	11/03/2001	นรม	310,000 _	107,376	0.03
Dominican Republic Dominican Republic Government Bond,		=			Guatemala		_	1,315,615	0.35
Reg. S 5.5% 27/01/2025 Dominican Republic Government Bond,	USD	200,000	198,718	0.05	Guatemala Government Bond, Reg. S 4.5% 03/05/2026	USD	792,000	761,516	0.20
Reg. S 5.95% 25/01/2027 Dominican Republic Government Bond,	USD	500,000	490,473	0.13	Guatemala Government Bond, Reg. S 5.25% 10/08/2029	USD	470.000	452,727	0.20
Reg. S 4.5% 30/01/2030 Dominican Republic Government Bond,	USD	1,600,000	1,366,552	0.36	Guatemala Government Bond, Reg. S 6.125% 01/06/2050	USD	360,000	340,380	0.12
Reg. S 4.875% 23/09/2032 Dominican Republic Government Bond,	USD	1,820,000	1,517,497	0.40	0.12370 01/00/2030	d3b			0.09
Reg. S 6% 22/02/2033	USD	520,000	471,031	0.13	Honduras		_	1,554,623 ———————	
Dominican Republic Government Bond, Reg. S 6.4% 05/06/2049	USD	1,100,000	893,633	0.24	Honduras Government Bond, Reg. S 5.625% 24/06/2030	USD	410,000	330,157	0.09
Dominican Republic Government Bond, Reg. S 5.875% 30/01/2060	USD	1,100,000	811,604	0.21	3,023,02,1,00,2030	032	-	330,157	0.09
			5,749,508	1.52	Hong Kong		_		
Ecuador Ecuador Government Bond, STEP, Reg. S		-			AIA Group Ltd., Reg. S, FRN 2.7% Perpetual	USD	3,056,000	2,649,245	0.70
5.5% 31/07/2030 Ecuador Government Bond, STEP, Reg. S 2.5% 31/07/2035 Ecuador Government Bond, STEP, Reg. S 1.5% 31/07/2040	USD	862,978	558,497	0.15	Airport Authority, Reg. S, FRN 2.1% 31/12/2164	USD	1,100,000	994,405	0.26
	USD	2,135,010	994,050	0.26	Airport Authority, Reg. S, FRN 2.4% Perpetual	USD	200,000	172,961	0.04
	USD	1,372,254	564,704	0.15	Bank of East Asia Ltd. (The), Reg. S, FRN 5.825% Perpetual	USD	250,000	219,375	0.06
			2,117,251	0.56	Vanke Real Estate Hong Kong Co. Ltd., Reg. S 3.15% 12/05/2025	USD	400,000	366,039	0.10
Egypt Government Bond, Reg. S 3.875%					Xiaomi Best Time International Ltd., Reg. S 4.1% 14/07/2051	USD	1,363,000	795,230	0.21
16/02/2026 Egypt Government Bond, Reg. S 7.5%	USD	900,000	745,358	0.20			_	5,197,255	1.37
31/01/2027 Egypt Government Bond, Reg. S 5.8%	USD	600,000	539,738	0.14	Hungary		_		
30/09/2027 Egypt Government Bond, Reg. S 5.875%	USD	400,000	331,784	0.09	Hungary Government Bond, Reg. S 5.25% 16/06/2029	USD	400,000	383,140	0.10
16/02/2031 Egypt Government Bond, Reg. S 7.053%	USD	877,000	613,514	0.16	Hungary Government Bond, Reg. S 2.125% 22/09/2031	USD	1,000,000	744,277	0.20
15/01/2032 Egypt Government Bond, Reg. S 8.5%	USD	1,320,000	969,252	0.26	Hungary Government Bond, Reg. S 5.5% 16/06/2034	USD	800,000	751,654	0.20
31/01/2047 Egypt Government Bond, Reg. S 8.875%	USD	895,000	598,921	0.16			_	1,879,071	0.50
29/05/2050 Egypt Government Bond, Reg. S 8.75%	USD	390,000	264,804	0.07	India		_		
30/09/2051 Egypt Government Bond, Reg. S 8.15%	USD	300,000	202,544	0.05	HDFC Bank Ltd., FRN, 144A 3.7% 31/12/2164	USD	340,000	292,570	0.08
20/11/2059	USD	750,000	492,983	0.13	HDFC Bank Ltd., Reg. S, FRN 3.7% 31/12/2164	USD	1,449,000	1,246,864	0.33
			4,758,898	1.26	HPCL-Mittal Energy Ltd., Reg. S 5.45% 22/10/2026	USD	560,000	526,786	0.14
El Salvador El Salvador Government Bond, Reg. S					Indian Railway Finance Corp. Ltd., Reg. S 3.249% 13/02/2030	USD	660,000	569,444	0.15
8.625% 28/02/2029 El Salvador Government Bond, Reg. S	USD	620,000	277,253	0.07	JSW Steel Ltd., Reg. S 3.95% 05/04/2027	USD	890,000 _	760,664	0.20
8.25% 10/04/2032 El Salvador Government Bond, Reg. S	USD	560,000	249,319	0.07			_	3,396,328	0.90
7.625% 01/02/2041 El Salvador Government Bond, Reg. S	USD	164,000	65,437	0.02	Indonesia Bank Negara Indonesia Persero Tbk. PT,				
7.125% 20/01/2050	USD	275,000	109,440	0.03	Reg. S, FRN 4.3% Perpetual Bank Tabungan Negara Persero Tbk. PT,	USD	642,000	506,946	0.13
		_	701,449	0.19	Reg. S 4.2% 23/01/2025 Freeport Indonesia PT, Reg. S 5.315%	USD	400,000	374,000	0.10
Gabon Gabon Government Bond, Reg. S 6.625%					14/04/2032 Hutama Karya Persero PT, Reg. S 3.75%	USD	1,182,000	1,090,081	0.29
06/02/2031	USD	800,000	657,000	0.17	11/05/2030 Indonesia Asahan Aluminium Persero PT,		988,000	896,191	0.24
		=	657,000	0.17	Reg. S 6.53% 15/11/2028 Indonesia Government Bond 3.5%	USD	560,000	567,408	0.15
					11/01/2028 Indonesia Government Bond 3.05%	USD	700,000	666,397	0.17
					12/03/2051 Indonesia Government Bond, Reg. S	USD	400,000	289,913	0.08
					4.35% 08/01/2027	USD	300,000	297,516	0.08

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Indonesia Government Bond, Reg. S					Jordan				
3.85% 18/07/2027 Indonesia Government Bond, Reg. S	USD	300,000	289,477	0.08	Jordan Government Bond, Reg. S 5.85% 07/07/2030	USD	710,000	639,000	0.17
6.625% 17/02/2037 Indonesia Government Bond, Reg. S	USD	800,000	916,034	0.24	Jordan Government Bond, Reg. S 7.375% 10/10/2047	USD	300,000	258,868	0.07
6.75% 15/01/2044 Pertamina Persero PT, Reg. S 2.3%	USD	400,000	446,412	0.12	Jordan Government Bond, Reg. S 5.75% 31/01/2027	USD	731,000	706,216	0.18
09/02/2031 Pertamina Persero PT, Reg. S 6.5%	USD	200,000	162,193	0.04	31/01/2027	d3b	731,000 _		0.18
27/05/2041	USD	200,000	203,862	0.05	Kazakhstan		-	1,604,084	U.42
Pertamina Persero PT, Reg. S 6% 03/05/2042	USD	360,000	345,058	0.09	Fund of National Welfare Samruk-Kazyna JSC, Reg. S 2% 28/10/2026	USD	662,000	579,250	0.15
Pertamina Persero PT, Reg. S 12.9% 30/05/2044	USD	1,090,000	1,091,831	0.29	Kazakhstan Government Bond, Reg. S	USD			
Pertamina Persero PT, Reg. S 4.7% 30/07/2049	USD	500,000	405,917	0.11	6.5% 21/07/2045 KazMunayGas National Co. JSC, Reg. S		600,000	626,718	0.17
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4.125%					4.75% 24/04/2025 KazMunayGas National Co. JSC, Reg. S	USD	500,000	485,441	0.13
15/05/2027 Perusahaan Perseroan Persero PT	USD	400,000	384,918	0.10	4.75% 19/04/2027 KazMunayGas National Co. JSC, Reg. S	USD	1,800,000	1,663,794	0.44
Perusahaan Listrik Negara, Reg. S 3.875% 17/07/2029	USD	460,000	408,594	0.11	3.5% 14/04/2033 KazMunayGas National Co. JSC, Reg. S	USD	200,000	149,262	0.04
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 5.25%					5.75% 19/04/2047	USD	658,000 _	512,793	0.13
15/05/2047 Perusahaan Perseroan Persero PT	USD	470,000	397,397	0.10			_	4,017,258	1.06
Perusahaan Listrik Negara, Reg. S 6.15% 21/05/2048	USD	390,000	371,173	0.10	Kenya Kenya Government Bond, Reg. S 6.875%				
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 9.75%					24/06/2024 Kenya Government Bond, Reg. S 7%	USD	400,000	369,252	0.10
17/07/2049	USD	1,010,000	799,313	0.21	22/05/2027 Kenya Government Bond, Reg. S 7.25%	USD	200,000	179,778	0.05
		_	10,910,631	2.88	28/02/2028 Kenya Government Bond, Reg. S 6.3%	USD	400,000	351,752	0.09
Iraq Iraq Government Bond, Reg. S 6.752%					23/01/2034 Kenya Government Bond, Reg. S 8.25%	USD	974,000	754,343	0.20
09/03/2023 Iraq Government Bond, Reg. S 5.8%	USD	839,000	830,057	0.22	28/02/2048	USD	238,000	185,364	0.05
15/01/2028	USD	825,000	762,446	0.20				1,840,489	0.49
			1,592,503	0.42	Kuwait Burgan Bank SAK, Reg. S, FRN 2.75%		_		
Isle of Man Gohl Capital Ltd., Reg. S 4.25%					15/12/2031	USD	516,000 _	376,952	0.10
24/01/2027	USD	2,220,000	2,029,388	0.54	Laborara		_	376,952	0.10
Israel		-	2,029,388	0.54	Lebanon Government Bond, Reg. S	uco		70.740	
Energean Israel Finance Ltd., Reg. S, 144A 4.875% 30/03/2026	USD	535,000	493,538	0.13	6.65% 22/04/2024§ Lebanon Government Bond, Reg. S	USD	1,150,000	70,748	0.02
Energean Israel Finance Ltd., Reg. S,				0.13	6.85% 23/03/2027§	USD	1,284,000 –		0.02
144A 5.375% 30/03/2028 Israel Electric Corp. Ltd., Reg. S, 144A	USD	151,000	135,711	0.04	Lucenhaum		_	149,393	0.04
4.25% 14/08/2028 Israel Electric Corp. Ltd., Reg. S 6.875%	USD	390,000	368,794	0.10	Luxembourg Aegea Finance SARL, Reg. S 6.75%	uco	1 220 000		
21/06/2023 Leviathan Bond Ltd., Reg. S, 144A 6.125%		1,000,000	1,006,255	0.26	20/05/2029 Ecuador Social Bond SARL, Reg. S 0%	USD	1,230,000	1,211,459	0.32
30/06/2025 Leviathan Bond Ltd., Reg. S, 144A 6.5%	USD	562,000	550,409	0.14	30/01/2035 EIG Pearl Holdings SARL, Reg. S 8.774%	USD	1,116,491	923,896	0.24
30/06/2027 Leviathan Bond Ltd., Reg. S, 144A 6.75%	USD	1,041,000	1,011,071	0.27	30/11/2046 Minerva Luxembourg SA, Reg. S 4.375%	USD	2,733,000	2,104,170	0.56
30/06/2030	USD	799,386 -	755,803	0.20	18/03/2031	USD	629,000 _	515,549	0.14
		-	4,321,581	1.14			_	4,755,074	1.26
Ivory Coast Ivory Coast Government Bond, Reg. S		2			Mauritius Azure Power Energy Ltd., Reg. S 3.575%				
6.375% 03/03/2028 Ivory Coast Government Bond, Reg. S	USD	200,000	194,096	0.05	19/08/2026 Greenko Mauritius Ltd., Reg. S 6.25%	USD	793,717	618,305	0.16
6.125% 15/06/2033 Ivory Coast Government Bond, STEP, Reg.	USD	788,000	703,290	0.19	21/02/2023 Greenko Power II Ltd., Reg. S 8.6%	USD	409,000	407,466	0.11
S 5.75% 31/12/2032	USD	329,146	312,238	0.08	13/12/2028 Greenko Solar Mauritius Ltd., Reg. S	USD	1,274,660	1,070,494	0.28
		_	1,209,624	0.32	5.95% 29/07/2026 HTA Group Ltd., Reg. S 7% 18/12/2025	USD USD	1,111,000 950,000	1,017,954 883,500	0.27 0.23
Jamaica Jamaica Government Bond 7.875%					India Green Power Holdings, Reg. S 4% 22/02/2027	USD	1,437,000	1,230,983	0.33
28/07/2045	USD	525,000	594,041	0.16	Network i2i Ltd., Reg. S, FRN 5.65%				
		_	594,041	0.16	Perpetual	USD	1,880,000 _	1,802,450	0.48
Jersey Galaxy Pipeline Assets Bidco Ltd., Reg. S					Mexico		_	7,031,152	1.86
2.625% 31/03/2036 Galaxy Pipeline Assets Bidco Ltd., Reg. S	USD	1,230,000	993,441	0.26	Alpek SAB de CV, Reg. S 3.25%	UCD	1 477 000	1 22 4 / 47	0.22
2.94% 30/09/2040 Galaxy Pipeline Assets Bidco Ltd., Reg. S	USD	980,061	791,084	0.21	25/02/2031 America Movil SAB de CV 6.125%	USD	1,476,000	1,234,647	0.32
6.5% 30/09/2040	USD	1,150,000	893,541	0.24	30/03/2040 Banco Mercantil del Norte SA, Reg. S,	USD	870,000	905,965	0.24
			2,678,066	0.71	FRN 6.75% Perpetual Banco Mercantil del Norte SA, Reg. S,	USD	780,000	763,113	0.20
		-	-		FRN 7.5% Perpetual	USD	1,350,000	1,239,903	0.33

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Banco Mercantil del Norte SA, Reg. S,	LICE	(30,000	(24.025	0.14	Nigeria				
FRN 8.375% Perpetual Banco Nacional de Comercio Exterior	USD	630,000	624,925	0.16	Access Bank plc, Reg. S 6.125% 21/09/2026	USD	1,193,000	928,751	0.25
SNC, Reg. S 4.375% 14/10/2025 Banco Nacional de Comercio Exterior	USD	300,000	289,456	0.08	Nigeria Government Bond, Reg. S 7.625% 21/11/2025	USD	400,000	369,904	0.10
SNC, Reg. S, FRN 2.72% 11/08/2031 Comision Federal de Electricidad, Reg. S	USD	660,000	553,037	0.15	Nigeria Government Bond, Reg. S 6.5% 28/11/2027	USD	1,840,000	1,490,308	0.39
4.75% 23/02/2027 Comision Federal de Electricidad. Reg. S	USD	700,000	658,091	0.17	Nigeria Government Bond, Reg. S 8.375%				
3.348% 09/02/2031	USD	766,000	599,456	0.16	24/03/2029 Nigeria Government Bond, Reg. S 7.143%	USD	276,000	229,615	0.06
Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051	USD	458,000	299,225	0.08	23/02/2030 Nigeria Government Bond, Reg. S 7.875%	USD	850,000	653,182	0.17
Mexico City Airport Trust, Reg. S 3.875% 30/04/2028	USD	900,000	823,752	0.22	16/02/2032 Nigeria Government Bond, Reg. S 7.375%	USD	525,000	396,953	0.10
Mexico City Airport Trust, Reg. S 5.5% 31/10/2046	USD	300,000	230,935	0.06	28/09/2033 Nigeria Government Bond, Reg. S 7.625%	USD	300,000	214,633	0.06
Mexico City Airport Trust, Reg. S 5.5%					28/11/2047	USD	900,000	582,120	0.15
31/07/2047 Mexico Government Bond 4.5% 22/04/2029	USD USD	930,000 1,000,000	718,281 954,856	0.19 0.25	Nigeria Government Bond, Reg. S 8.25% 28/09/2051	USD	212,000	142,167	0.04
Mexico Government Bond 2.659% 24/05/2031	USD	500,000	404,651	0.11	SEPLAT Energy plc, Reg. S 7.75% 01/04/2026	USD	577,000	464,497	0.12
Mexico Government Bond 6.05% 11/01/2040	USD	800.000	782,296	0.21			_	5,472,130	1.44
Mexico Government Bond 4.4% 12/02/2052	USD	400,000	296,455	0.21	Norwav		-		
Mexico Government Bond 3.771% 24/05/2061	USD	2,707,000	1,730,521	0.46	DNO ASA, Reg. S, 144A 7.875%				
Mexico Government Bond 5.75% 12/10/2110	USD	200.000	169,847	0.04	09/09/2026	USD	712,000 _	658,600	0.17
Orbia Advance Corp. SAB de CV, Reg. S 5.875% 17/09/2044	USD	2,010,000	1,747,243				_	658,600	0.17
Petroleos Mexicanos 9.75% 18/01/2024	USD	1,080,000	1,055,938	0.46 0.28	Oman Oman Government Bond, Reg. S 4.75%				
Petroleos Mexicanos 6.875% 16/10/2025 Petroleos Mexicanos 11.9% 28/01/2031	USD USD	180,000 2,679,000	175,638 2,045,853	0.05 0.54	15/06/2026	USD	800,000	775,096	0.20
Petroleos Mexicanos 6.35% 12/02/2048	USD USD	500,000 704,000	308,062 488,280	0.08	Oman Government Bond, Reg. S 5.375% 08/03/2027	USD	1,487,000	1,459,327	0.39
Petroleos Mexicanos 7.69% 23/01/2050 Petroleos Mexicanos 6.95% 28/01/2060	USD	1,879,000	1,191,874	0.13 0.31	Oman Government Bond, Reg. S 6% 01/08/2029	USD	2,025,000	2,036,887	0.54
		-	20,292,300	5.36	Oman Government Bond, Reg. S 6.25% 25/01/2031	USD	973,000	982,441	0.26
Mongolia		-			Oman Government Bond, Reg. S 7% 25/01/2051	USD	1,400,000	1,357,790	0.36
Mongolia Government Bond, Reg. S 3.5% 07/07/2027	USD	200,000	161,513	0.04	23/01/2031	usb	1,400,000		
Mongolia Government Bond, Reg. S	USD				Dakistan		_	6,611,541	1.75
4.45% 07/07/2031	usp	1,050,000	818,703	0.22	Pakistan Pakistan Government Bond, Reg. S 8.25%				
		=	980,216	0.26	15/04/2024 Pakistan Government Bond, Reg. S 6%	USD	1,200,000	652,800	0.17
Morocco Morocco Government Bond, Reg. S					08/04/2026 Pakistan Government Bond, Reg. S	USD	650,000	261,638	0.07
2.375% 15/12/2027 Morocco Government Bond, Reg. S 3%	USD	400,000	349,458	0.09	6.875% 05/12/2027	USD	600,000	237,000	0.06
15/12/2032	USD	1,200,000	958,387	0.25				1,151,438	0.30
OCP SA, Reg. S 6.875% 25/04/2044 OCP SA, Reg. S 10.25% 23/06/2051	USD USD	2,340,000 630,000	2,220,485 480,436	0.59 0.13	Panama		-		
		-	4,008,766	1.06	Panama Government Bond 9.375% 01/04/2029	USD	450,000	535,006	0.14
Mozambique		-			Panama Government Bond 2.252% 29/09/2032	USD	200,000	148,721	0.04
Mozambique Government Bond, STEP, Reg. S 5% 15/09/2031	USD	400,000	308,000	0.08	Panama Government Bond 6.4% 14/02/2035	USD	200,000	203.547	0.05
100.5 5 70 157 6 77 2 6 5 1	035	-	308,000	0.08	Panama Government Bond 4.5%			/-	
Namibia		-		0.08	16/04/2050 Panama Government Bond 4.5%	USD	600,000	453,761	0.12
Namibia Government Bond, Reg. S 5.25%	1165	(25.000	507.425		01/04/2056 Panama Government Bond 4.5%	USD	970,000	714,562	0.19
29/10/2025	USD	625,000	587,425	0.15	19/01/2063	USD	700,000	499,058	0.13
		-	587,425	0.15				2,554,655	0.67
Netherlands First Bank of Nigeria Ltd., Reg. S 8.625%					Paraguay		_		
27/10/2025 IHS Netherlands Holdco BV, Reg. S 8%	USD	740,000	666,155	0.18	Paraguay Government Bond, Reg. S 4.7% 27/03/2027	USD	800,000	787,828	0.21
18/09/2027	USD	1,139,000	1,006,876	0.27	Paraguay Government Bond, Reg. S 2.739% 29/01/2033	USD	699,000	564,646	0.15
InterCement Financial Operations BV, Reg. S 5.75% 17/07/2024	USD	555,000	396,731	0.10	Paraguay Government Bond, Reg. S 6.1% 11/08/2044	USD	714,000	688,897	0.18
Minejesa Capital BV, Reg. S 5.625% 10/08/2037	USD	745,000	581,328	0.15	Paraguay Government Bond, Reg. S 5.6% 13/03/2048	USD	1,201,000	1,055,582	
MV24 Capital BV, Reg. S 6.748% 01/06/2034	USD	813,675	744,553	0.20	Paraguay Government Bond, Reg. S 5.4%				0.28
Teva Pharmaceutical Finance Netherlands III BV 6% 15/04/2024	USD	403,000			30/03/2050	USD	477,000 –	412,637	0.11
Teva Pharmaceutical Finance			395,802	0.10			_	3,509,590	0.93
Netherlands III BV 3.15% 01/10/2026 Teva Pharmaceutical Finance	USD	2,040,000	1,772,905	0.47	Peru Corp. Financiera de Desarrollo SA, Reg. S				
Netherlands III BV 4.75% 09/05/2027 Teva Pharmaceutical Finance	USD	890,000	805,583	0.21	4.75% 15/07/2025 Corp. Financiera de Desarrollo SA, Reg. S	USD	506,000	488,888	0.13
Netherlands III BV 4.1% 01/10/2046	USD	1,350,000	828,360	0.22	2.4% 28/09/2027	USD	670,000	561,229	0.15
			7,198,293	1.90	Fenix Power Peru SA, Reg. S 4.317% 20/09/2027	USD	1,299,882	1,191,498	0.32
		-			Fondo MIVIVIENDA SA, Reg. S 4.625% 12/04/2027	USD	1,050,000	995,787	0.26
						-55	, ,	,,	0.20

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Orazul Energy Peru SA, Reg. S 5.625% 28/04/2027	USD	1,716,000	1,549,394	0.41	Senegal Senegal Government Bond, Reg. S				
Peru Government Bond 1.862% 01/12/2032	USD	200,000	146,768	0.04	5.375% 08/06/2037 Senegal Government Bond, Reg. S 6.75%	EUR	307,000	221,626	0.06
Peru Government Bond 8.75% 21/11/2033	USD	550,000	673,435	0.18	13/03/2048	USD	377,000	267,422	0.07
Peru Government Bond 3% 15/01/2034	USD	1,215,000	963,451	0.18				489,048	0.13
Peru Government Bond 5.625% 18/11/2050	USD	261,000	260,527	0.07	Singapore		_		
Peru LNG Srl, Reg. S 5.375% 22/03/2030 Petroleos del Peru SA, Reg. S 4.75%	USD	960,000	803,160	0.21	ABJA Investment Co. Pte. Ltd., Reg. S 5.95% 31/07/2024	USD	580,000	580,073	0.15
19/06/2032 Petroleos del Peru SA, Reg. S 5.625%	USD	1,050,000	802,515	0.21	ABJA Investment Co. Pte. Ltd., Reg. S 5.45% 24/01/2028	USD	870,000	846,441	0.22
19/06/2047	USD	949,000	622,378	0.16	GLP Pte. Ltd., Reg. S 7.75% 04/06/2025 LLPL Capital Pte. Ltd., Reg. S 6.875%	USD	1,385,000	1,128,598	0.30
			9,059,030	2.39	04/02/2039 Medco Bell Pte. Ltd., Reg. S 6.375%	USD	1,612,548	1,424,138	0.38
Philippines Metropolitan Bank & Trust Co., Reg. S					30/01/2027 Medco Oak Tree Pte. Ltd., Reg. S 7.375%	USD	220,000	199,230	0.05
2.125% 15/01/2026 Philippine National Bank, Reg. S 3.28%	USD	832,000	749,144	0.20	14/05/2026 United Overseas Bank Ltd., Reg. S, FRN	USD	769,000	733,434	0.19
27/09/2024 Philippines Government Bond 2.457%	USD	1,180,000	1,115,013	0.29	3.875% Perpetual	USD	998,000 –	975,620	0.26
05/05/2030 Philippines Government Bond 3.95%	USD	400,000	348,660	0.09			_	5,887,534	1.55
20/01/2040 PLDT, Inc., Reg. S 2.5% 23/01/2031	USD USD	400,000 316,000	339,701 246,802	0.09 0.07	South Africa Absa Group Ltd., Reg. S, FRN 6.375%				
Rizal Commercial Banking Corp., Reg. S, FRN 6.5% Perpetual	USD	485,000	420,406	0.11	Perpetual Eskom Holdings SOC Ltd., Reg. S 8.45%	USD	1,709,000	1,555,754	0.41
·			3,219,726	0.85	10/08/2028 South Africa Government Bond 5.875%	USD	647,000	569,973	0.15
Poland					16/09/2025 South Africa Government Bond 4.875%	USD	380,000	381,917	0.10
Poland Government Bond 5.75% 16/11/2032	USD	1,038,000	1,107,775	0.29	14/04/2026 South Africa Government Bond 4.3%	USD	730,000	708,589	0.19
			1,107,775	0.29	12/10/2028 South Africa Government Bond 4.85%	USD	1,376,000	1,231,520	0.32
Qatar		-			30/09/2029 South Africa Government Bond 5%	USD	700,000	626,447	0.17
Qatar Government Bond, Reg. S 4.817% 14/03/2049	USD	1,629,000	1,588,348	0.42	12/10/2046 South Africa Government Bond 5.75%	USD	500,000	352,261	0.09
Qatar Government Bond, Reg. S 4.4% 16/04/2050	USD	1,070,000	981,374	0.26	30/09/2049 South Africa Government Bond 7.3%	USD	1,641,000	1,211,800	0.32
QatarEnergy Trading LLC, Reg. S 2.25% 12/07/2031	USD	668,000	555,876	0.15	20/04/2052	USD	600,000 _	519,078	0.14
QatarEnergy Trading LLC, Reg. S 3.125% 12/07/2041	USD	1,100,000	848,807	0.22			_	7,157,339	1.89
QatarEnergy Trading LLC, Reg. S 3.3% 12/07/2051	USD	820,000	607,522	0.16	South Korea Hanwha Life Insurance Co. Ltd., Reg. S,				
			4,581,927	1.21	FRN 3.379% 04/02/2032 Hyundai Capital Services, Inc., Reg. S	USD	2,058,000	1,709,844	0.45
Romania					1.25% 08/02/2026 KB Kookmin Card Co. Ltd., Reg. S 4%	USD	516,000	448,600	0.12
Romania Government Bond, Reg. S 5.25% 25/11/2027	USD	600,000	578,208	0.15	09/06/2025 Kyobo Life Insurance Co. Ltd., Reg. S,	USD	800,000	763,106	0.20
Romania Government Bond, Reg. S 3% 14/02/2031	USD	2,300,000	1,817,989	0.48	FRN 5.9% 15/06/2052 Shinhan Card Co. Ltd., Reg. S 1.375%	USD	1,158,000	1,074,045	0.28
Romania Government Bond, Reg. S 2.625% 02/12/2040	EUR	203,000	121,870	0.03	19/10/2025 Shinhan Card Co. Ltd., Reg. S 2.5%	USD	1,194,000	1,054,798	0.28
Romania Government Bond, Reg. S 4.625% 03/04/2049	EUR	537,000	416,890	0.11	27/01/2027 Woori Bank, Reg. S 2% 20/01/2027	USD USD	200,000 1,000,000	174,823 878,370	0.05 0.23
Romania Government Bond, Reg. S 4% 14/02/2051	USD	378,000	251,704	0.07	Wooli Balli, Reg. 3 270 207 017 2027	435	_	6,103,586	1.61
			3,186,661	0.84	Spain		-		1.01
Rwanda					Al Candelaria Spain SA, Reg. S 7.5% 15/12/2028	USD	1,493,483	1,417,009	0.37
Rwanda Government Bond, Reg. S 5.5% 09/08/2031	USD	300,000	229,188	0.06	International Airport Finance SA, Reg. S 12% 15/03/2033	USD	811,716	799,540	0.21
			229,188	0.06	12 / 0 / 13/ 0 3/ 2033	435	-	2,216,549	0.58
Saudi Arabia					Sri Lanka		-		
Saudi Arabia Government Bond, Reg. S 4.375% 16/04/2029	USD	1,812,000	1,792,603	0.47	Sri Lanka Government Bond, Reg. S 6.2% 11/05/2027	USD	780,000	248,882	0.06
Saudi Arabia Government Bond, Reg. S 5.5% 25/10/2032	USD	820,000	868,325	0.23	Sri Lanka Government Bond, Reg. S 6.75% 18/04/2028	USD	2,710,000	867,883	0.23
Saudi Arabia Government Bond, Reg. S 2.25% 02/02/2033	USD	911,000	741,673	0.20	5 5 /0 TO/ O T/ E0EO	430		1,116,765	0.23
Saudi Arabia Government Bond, Reg. S 5.25% 16/01/2050	USD	850,000	836,017	0.22	Supranational		-		U.L.7
Saudi Arabian Oil Co., Reg. S 3.5% 16/04/2029	USD	1,200,000	1,104,906	0.29	Africa Finance Corp., Reg. S 4.375% 17/04/2026	USD	400,000	378,960	0.10
Saudi Arabian Oil Co., Reg. S 2.25% 24/11/2030	USD	923,000	763,041	0.20	Africa Finance Corp., Reg. S 2.875% 28/04/2028	USD	430,000	371,842	0.10
Saudi Government Bond, Reg. S 3.45% 02/02/2061	USD	1,720,000	1,237,377	0.20	Banque Ouest Africaine de Developpement, Reg. S 4.7% 22/10/2031	USD	600,000	513,816	0.10
, 0,001	330	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	7,343,942	1.94	Banque Ouest Africaine de Developpement, Reg. S 2.75%	330	555,555	515,010	0.14
			.,515,772		22/01/2033	EUR	560,000	455,326	0.12

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Eastern & Southern African Trade &					UAE Government Bond, Reg. S 4.05%	LICE	7/4 000	75.4.271	0.20
Development Bank (The), Reg. S 4.125% 30/06/2028	USD	1,055,000	875,661	0.23	07/07/2032 UAE Government Bond, Reg. S 2.875%	USD	764,000	754,271	0.20
			2,595,605	0.69	19/10/2041 UAE Government Bond, Reg. S 4.951%	USD	625,000	482,810	0.13
Thailand Bangkok Bank PCL, Reg. S, FRN 5%		_			07/07/2052	USD	588,000	588,208	0.16
31/12/2164	USD	550,000	522,262	0.14	United Kinadam		_	11,794,696	3.11
Krung Thai Bank PCL, Reg. S, FRN 4.4% Perpetual	USD	1,320,000	1,174,800	0.31	United Kingdom Bidvest Group UK plc (The), Reg. S	1165	1.550.000		
			1,697,062	0.45	3.625% 23/09/2026 Energean plc, Reg. S 6.5% 30/04/2027	USD USD	1,558,000 1,479,000	1,407,840 1,377,678	0.37 0.36
Trinidad and Tobago Trinidad & Tobago Government Bond,		-			Liquid Telecommunications Financing plc, Reg. S 5.5% 04/09/2026	USD	555,000	404,284	0.11
Reg. S 4.5% 26/06/2030 Trinidad Generation UnLtd, Reg. S 5.25%	USD	520,000	495,121	0.13			_	3,189,802	0.84
04/11/2027	USD	200,000	193,734	0.05	United States of America		_		
			688,855	0.18	DAE Funding LLC, Reg. S 1.55% 01/08/2024	USD	300,000	279,381	0.07
<i>Turkey</i> Hyundai Assan Otomotiv Sanayi ve		_			GUSAP III LP, Reg. S 4.25% 21/01/2030 Kosmos Energy Ltd., Reg. S 7.75%	USD	1,109,000	1,026,407	0.27
Ticaret A/S, Reg. S 1.625% 12/07/2026 Mersin Uluslararasi Liman Isletmeciligi	USD	700,000	590,541	0.16	01/05/2027 Kosmos Energy Ltd., Reg. S 7.5%	USD	200,000	167,269	0.04
A/S, Reg. S 5.375% 15/11/2024	USD	695,000	670,126	0.18	01/03/2028 Sasol Financing USA LLC 6.5%	USD	885,000	711,700	0.19
Turkey Government Bond 5.6% 14/11/2024	USD	400,000	389,294	0.10	27/09/2028 Ste Transcore Holdings, Inc., Reg. S	USD	551,000	501,433	0.13
Turkey Government Bond 4.25% 14/04/2026	USD	1,900,000	1,696,776	0.45	3.375% 05/05/2027 US Treasury 3% 15/08/2052	USD USD	1,681,000 570,000	1,587,604 471,764	0.42
Turkey Government Bond 19.75% 15/01/2028	USD	2,172,000	2,256,719	0.60	US Treasury 4% 15/11/2052	USD	1,043,000 _	1,047,400	0.28
Turkey Government Bond 5.125% 17/02/2028	USD	1,200,000	1,042,541	0.27			_	5,792,958	1.53
Turkey Government Bond 5.25% 13/03/2030	USD	1,760,000	1,421,200	0.37	Uruguay Uruguay Government Bond 4.375%				
Turkey Government Bond 6% 14/01/2041 Turkey Government Bond 5.75%		1,200,000	873,024	0.23	23/01/2031 Uruguay Government Bond 7.875%	USD	300,000	299,136	0.08
11/05/2047 Turkiye Petrol Rafinerileri A/S, Reg. S	USD	1,100,000	752,466	0.20	15/01/2033 Uruguay Government Bond 5.75%	USD	1,100,000	1,377,009	0.36
4.5% 18/10/2024	USD	448,000 –	430,384	0.11	28/10/2034 Uruguay Government Bond 5.1%	USD	373,333	406,401	0.11
Ulumina		-	10,123,071	2.67	18/06/2050 Uruguay Government Bond 4.975%	USD	1,657,667	1,639,701	0.43
Ukraine Ukraine Government Bond, Reg. S 7.75%	HED	1 (50 000	2/155/	0.00	20/04/2055	USD	980,000 _	946,039	0.25
01/09/2027 Ukraine Government Bond, Reg. S	USD	1,650,000	361,556	0.09			=	4,668,286	1.23
7.375% 25/09/2034 Ukraine Government Bond, Reg. S	USD	1,726,000	329,129	0.09	<i>Uzbekistan</i> Uzbekistan Government Bond, Reg. S				
7.253% 15/03/2035	USD	1,126,000	215,517	0.06	4.75% 20/02/2024 Uzbekneftegaz JSC, Reg. S 4.75%	USD	300,000	294,420	0.08
United Arab Emirates		-	906,202	0.24	16/11/2028	USD	587,000 –	472,746	0.12
Abu Dhabi Commercial Bank PJSC, Reg. S 3.5% 31/03/2027	USD	870,000	823,238	0.22	Manazuala		-	767,166 	0.20
Abu Dhabi Crude Oil Pipeline LLC, Reg. S 3.65% 02/11/2029	USD	400.000	375,289	0.10	Venezuela Petroleos de Venezuela SA, Reg. S	HED	1 205 200	(0.0F0	0.03
Abu Dhabi Crude Oil Pipeline LLC, Reg. S 4.6% 02/11/2047	USD	500,000	460,919	0.10	5.375% 12/04/2027§ Venezuela Government Bond, Reg. S	USD	1,385,300	69,958	0.02
Abu Dhabi Government Bond, Reg. S 4.125% 11/10/2047	USD	400,000	353,958	0.09	12.75% 28/02/2023 Venezuela Government Bond, Reg. S	USD	710,000	63,900	0.02
Abu Dhabi Government Bond, Reg. S 3.125% 30/09/2049	USD	870,000	645,769	0.09	8.25% 13/10/2024§ Venezuela Government Bond, Reg. S	USD	1,350,000	108,000	0.03
Abu Dhabi Government Bond, Reg. S 3.875% 16/04/2050	USD	480,000	408,060	0.17	9.25% 07/05/2028§	USD	680,000 _	61,200	0.01
Abu Dhabi National Energy Co. PJSC, Reg. S 3.4% 29/04/2051	USD	500,000	393,495	0.10	Vietnam		-	303,058	0.08
DP World Ltd., Reg. S 6.85% 02/07/2037 Dubai Government Bond, Reg. S 3.9%	USD	1,100,000	1,172,152	0.31	Vietnam Government Bond, Reg. S 4.8% 19/11/2024	USD	400,000	395,433	0.10
09/09/2050 Emirates NBD Bank PJSC, Reg. S, FRN	USD	500,000	360,095	0.09	19/11/2024	usb	400,000	395,433	0.10
6.125% 31/12/2164	USD	508,000	497,248	0.13	Virgin Islands, British		-		
Emirates NBD Bank PJSC, Reg. S, FRN 6.125% Perpetual	USD	690,000	681,591	0.18	CAS Capital No. 1 Ltd., Reg. S, FRN 4% 31/12/2164	USD	1,498,000	1,177,713	0.31
Finance Department Government of Sharjah, Reg. S 3.625% 10/03/2033	USD	400,000	332,957	0.09	Champion Path Holdings Ltd., Reg. S 4.85% 27/01/2028	USD	519,000	437,880	0.12
First Abu Dhabi Bank PJSC, Reg. S, FRN 4.5% 31/12/2164	USD	620,000	595,252	0.16	Elect Global Investments Ltd., Reg. S, FRN 4.1% Perpetual		1,290,000	1,117,978	0.12
MDGH GMTN RSC Ltd., Reg. S 3.75% 19/04/2029	USD	300,000	286,989	0.08	ENN Clean Energy International Investment Ltd., Reg. S 3.375%	030	1,2,0,000	1,11,770	0.29
MDGH GMTN RSC Ltd., Reg. S 2.875% 07/11/2029	USD	850,000	767,210	0.20	12/05/2026 Huarong Finance 2017 Co. Ltd., Reg. S	USD	1,100,000	959,260	0.25
MDGH GMTN RSC Ltd., Reg. S 3.7% 07/11/2049	USD	480,000	397,971	0.10	4.25% 07/11/2027 Huarong Finance 2019 Co. Ltd., Reg. S	USD	1,110,000	949,941	0.25
MDGH GMTN RSC Ltd., Reg. S 7.9% 21/05/2050	USD	920,000	803,054	0.21	2.125% 30/09/2023 Huarong Finance 2019 Co. Ltd., Reg. S	USD	1,015,000	976,940	0.26
NBK Tier 1 Financing 2 Ltd., Reg. S, FRN 4.5% Perpetual	USD	667,000	614,160	0.16	3.875% 13/11/2029 Huarong Finance 2019 Co. Ltd., Reg. S	USD	450,000	356,051	0.09
					3.625% 30/09/2030	USD	700,000	537,205	0.14

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Huarong Finance II Co. Ltd., Reg. S 11% 16/01/2025	HCD	1.179.000	1 110 452	0.30	Inversiones CMPC SA, Reg. S 3%	USD	790.000	662.007	0.10
Shandong Iron And Steel Xinheng International Co. Ltd., Reg. S 4.8%	USD	1,179,000	1,118,653	0.30	06/04/2031 Sociedad de Transmision Austral SA, Reg. S 4% 27/01/2032	USD	660,000	662,997 572,128	0.18
28/07/2024 Studio City Finance Ltd., Reg. S 6%	USD	1,190,000	1,127,525	0.30	3 470 27/01/2032	usb	_	7,905,753	2.09
15/07/2025 Studio City Finance Ltd., Reg. S 6.5%	USD	1,065,000	925,064	0.24	Colombia		_		
15/01/2028	USD	517,000	402,277	0.11	Banco Davivienda SA, Reg. S, FRN 6.65% 31/12/2164	USD	1,315,000	1,015,838	0.27
			10,086,487	2.66	Colombia Telecomunicaciones SA ESP, Reg. S 4.95% 17/07/2030	USD	1,644,000	1,314,559	0.35
Zambia Government Bond, Reg. S 8.97%	uco	(41,000	200.466	0.00	Empresas Publicas de Medellin ESP, Reg. S 4.25% 18/07/2029	USD	630,000	501,196	0.13
30/07/2027	USD	641,000	288,466	0.08	Interconexion Electrica SA ESP, Reg. S 3.825% 26/11/2033	USD	880,000	729,828	0.19
			288,466	0.08				3,561,421	0.94
Total Transforable securities and money	, market inst	rumonts	283,623,298	74.87	<i>Dominican Republic</i> Empresa Generadora de Electricidad		_		
Total Transferable securities and money admitted to an official exchange listing	market msti	uments	283,623,298	74.87	Haina SA, Reg. S 5.625% 08/11/2028	USD	1,296,000 _	1,155,345	0.30
Transferable securities and money mark market	ket instrumer	its dealt in on	another regulate	ed			_	1,155,345	0.30
Bonds					Guatemala CT Trust, Reg. S 5.125% 03/02/2032	USD	2,058,000	1,810,088	0.48
Argentina							_	1,810,088	0.48
YPF SA, STEP, Reg. S 9% 30/06/2029 YPF SA, STEP, Reg. S 1.5% 30/09/2033	USD USD	618,653 724,053	494,953 473,386	0.13 0.13	Kazakhstan KazTransGas JSC, Reg. S 4.375%		-		
			968,339	0.26	26/09/2027	USD	590,000 _	533,596	0.14
Austria							_	533,596	0.14
Klabin Austria GmbH, Reg. S 3.2% 12/01/2031	USD	1,070,000	858,729	0.23	Lebanon Lebanon Government Bond 6.15%				
			858,729	0.23	30/06/2023 Lebanon Government Bond 6.375%	USD	232,000	14,164	0.01
Bermuda Tengizchevroil Finance Co. International					30/06/2023	USD	1,418,000 _	87,405	0.02
Ltd., Reg. S 4% 15/08/2026 Tengizchevroil Finance Co. International	USD	1,105,000	946,675	0.25	Luxembourg		-	101,569	0.03
Ltd., Reg. S 3.25% 15/08/2030	USD	691,000	494,459	0.13	Acu Petroleo Luxembourg SARL, Reg. S 7.5% 13/07/2035	USD	850,000	782,875	0.21
0 1			1,441,134	0.38	Atento Luxco 1 SA, Reg. S 8% 10/02/2026	USD	1,068,000	576,720	0.15
Brazil Prumo Participacoes e Investimentos	Heb	2 250 571	2.137.690	0.57	FEL Energy VI SARL, Reg. S 5.75% 01/12/2040	USD	3,094,308	2,699,784	0.71
S/A, Reg. S 7.5% 31/12/2031	USD	2,259,571	2,137,690	0.56	Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	825,887	700,121	0.18
Canada					JSM Global SARL, Reg. S 4.75% 20/10/2030	USD	800,000	521,308	0.14
Canacol Energy Ltd., Reg. S 5.75% 24/11/2028	USD	200,000	176,894	0.05	Kenbourne Invest SA, Reg. S 6.875% 26/11/2024	USD	963,000	918,322	0.24
			176,894	0.05	Kenbourne Invest SA, Reg. S 4.7% 22/01/2028	USD	429,000	336,229	0.09
Cayman Islands					Millicom International Cellular SA, Reg. S 4.5% 27/04/2031	USD	749,000	630,044	0.17
Bioceanico Sovereign Certificate Ltd., Reg. S 0% 05/06/2034	USD	2,828,444	1,955,869	0.52	Nexa Resources SA, Reg. S 5.375% 04/05/2027	USD	474,000	444,555	0.12
Energuate Trust, Reg. S 5.875% 03/05/2027 Lima Metro Line 2 Finance Ltd., Reg. S	USD	1,110,000	1,059,023	0.28	Nexa Resources SA, Reg. S 6.5% 18/01/2028 Simpar Europe SA, Reg. S 5.2%	USD	1,005,000	978,347	0.26
4.35% 05/04/2036 Rutas 2 and 7 Finance Ltd., Reg. S 0%	USD	926,608	823,988	0.22	26/01/2031	USD	790,000	591,979	0.15
30/09/2036	USD	2,590,000	1,636,957	0.43			_	9,180,284	2.42
			5,475,837	1.45	<i>Malaysia</i> Petronas Capital Ltd., Reg. S 4.5%				
Chile Alfa Desarrollo SpA, Reg. S 9.1%					18/03/2045	USD	900,000 –	803,765	0.21
27/09/2051 Empresa de Transporte de Pasajeros	USD	2,482,916	1,906,842	0.50	Mexico		=	803,765	0.21
Metro SA, Reg. S 4.7% 07/05/2050 Empresa Nacional de	USD	210,000	176,799	0.05	Alfa SAB de CV, Reg. S 6.875% 25/03/2044	USD	440,000	428,461	0.11
Telecomunicaciones SA, Reg. S 3.05% 14/09/2032	USD	280,000	223,005	0.06	America Movil SAB de CV, Reg. S 10.75% 04/04/2032	USD	1,618,000	1,462,583	0.39
Empresa Nacional del Petroleo, Reg. S 3.75% 05/08/2026 Empresa Nacional del Petroleo, Reg. S	USD	900,000	846,918	0.22	Axtel SAB de CV, Reg. S 6.375% 14/11/2024	USD	2,223,000	1,853,493	0.49
5.25% 06/11/2029 Empresa Nacional del Petroleo, Reg. S	USD	990,000	960,300	0.25	BBVA Bancomer SA, Reg. S, FRN 5.125% 18/01/2033	USD	2,590,000	2,332,609	0.62
3.45% 16/09/2031 Empresa Nacional del Petroleo, Reg. S	USD	810,000	683,894	0.18	Braskem Idesa SAPI, Reg. S 13.98% 20/02/2032	USD	2,710,000	1,943,490	0.51
4.5% 14/09/2047 Engie Energia Chile SA, Reg. S 3.4%	USD	300,000	231,059	0.06	Cemex SAB de CV, Reg. S, FRN 5.125% 31/12/2164	USD	429,000	397,372	0.11
28/01/2030 Falabella SA, Reg. S 3.375% 15/01/2032	USD USD	470,000 513,000	384,124 410,628	0.10 0.11	Cometa Energia SA de CV, Reg. S 6.375% 24/04/2035	USD	1,179,232	1,131,208	0.30
Interchile SA, Reg. S 4.5% 30/06/2056	USD	1,012,000	847,059	0.23	Electricidad Firme de Mexico Holdings SA de CV, Reg. S 4.9% 20/11/2026	USD	1,559,000	1,375,849	0.36

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments (Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Grupo Bimbo SAB de CV, Reg. S, FRN					Zambia				
5.95% Perpetual Mexico Generadora de Energia S de rl,	USD	960,000	954,993	0.25	Zambia Government Bond 5.375% 20/03/2023	USD	400,000	170,000	0.04
Reg. S 5.5% 06/12/2032 Minera Mexico SA de CV, Reg. S 4.5%	USD	1,373,835	1,325,751	0.35				170,000	0.04
26/01/2050 Petroleos Mexicanos 4.25% 15/01/2025 Petroleos Mexicanos 6.875%	USD USD	1,098,000 250,000	825,449 235,635	0.22 0.06	Total Bonds			71,312,294	18.83
04/08/2026 Petroleos Mexicanos 5.35% 12/02/2028	USD USD	1,700,000 1,950,000	1,620,950 1,646,130	0.43 0.43	Total Transferable securities and money m dealt in on another regulated market	arket instr	uments	71,312,294	18.83
		-	17,533,973	4.63	Other transferable securities and money m	narket instr	ruments		
Netherlands Braskem Netherlands Finance BV, Reg. S		=			Bonds				
9% 31/01/2030 EA Partners I BV 6.875% 28/09/2023	USD USD	2,250,000 1,590,355	1,922,490 27,831	0.51 0.01	Ireland Vnesheconombank 5.942% 21/11/2023*	USD	1,000,000	1	0.00
Greenko Dutch BV, Reg. S 3.85% 29/03/2026	USD	2,029,375	1,764,653	0.46	VIICSIICCOIOIIIDAIN 3.7 1270 21/11/2023	dSD	1,000,000		0.00
		-	3,714,974	0.98	Netherlands				
Panama Aeropuerto Internacional de Tocumen		=			EAPART 6 3/4 06/01/21 6.75% 31/03/2023*§	USD	771,900	0	0.00
SA, Reg. S 4% 11/08/2041 Aeropuerto Internacional de Tocumen	USD	550,000	453,679	0.12				0	0.00
SA, Reg. S 5.125% 11/08/2061 Banco Nacional de Panama, Reg. S 2.5%	USD	470,000	385,494	0.10	Total Bonds			1	0.00
11/08/2030	USD	394,000	316,490	0.08	Total Other transferable securities and mo instruments	ney marke	t	1	0.00
		_	1,155,663	0.30					
Paraguay Banco Continental SAECA, Reg. S 2.75%	HED	F73.000	E12 42E	0.12	Units of authorised UCITS or other collectiv Collective Investment Schemes - UCITS	ve investini	ent undertaki	ilgs	
10/12/2025	USD	572,000 -	512,435	0.13	Luxembourg				
Peru		-	512,435 ————————————————————————————————————	0.13	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	15,233,120	15,233,120	4.02
Hunt Oil Co. of Peru LLC Sucursal Del Peru, Reg. S 6.375% 01/06/2028	USD	428,260	407,942	0.11				15,233,120	4.02
Minsur SA, Reg. S 4.5% 28/10/2031	USD	973,000	846,700	0.22	Total Collective Investment Schemes - UCITS			15,233,120	4.02
		_	1,254,642	0.33	Total Units of authorised UCITS or other co	llective inv	estment	15,233,120	4.02
South Africa Eskom Holdings SOC Ltd., Reg. S 6.75% 06/08/2023	USD	900,000	868,474	0.23	undertakings Total Investments			370,168,713	97.72
00/00/2023	dob	700,000 _	868,474	0.23	Cash			378,767	0.10
South Korea		-			Other Assets/(Liabilities)			8,255,258	2.18
Korea Expressway Corp., Reg. S 3.625% 18/05/2025	USD	816,000	787,830	0.21	Total Net Assets			378,802,738	100.00
			787,830	0.21	* Security is valued at its fair value under the	e direction	of the Board o	of Directors.	
<i>Spain</i> Al Candelaria Spain SA, Reg. S 5.75%		_			† Managed by an affiliate of the Investment of Security is currently in default.				
15/06/2033 EnfraGen Energia Sur SA, Reg. S 5.375%	USD	1,365,000	1,040,239	0.28					
30/12/2030	USD	780,000 -	547,151	0.14					
Supranational		-	1,587,390	0.42					
ATP Tower Holdings LLC, Reg. S 4.05% 27/04/2026	USD	1,202,000	1,061,570	0.28					
, , , , , ,		_	1,061,570	0.28					
United States of America		-							
Hyundai Capital America, Reg. S 3.5% 02/11/2026	USD	1,470,000	1,351,933	0.36					
			1,351,933	0.36					
<i>Venezuela</i> Petroleos de Venezuela SA 8.5%		_							
31/03/2023 Petroleos de Venezuela SA 9% 31/03/2023	USD USD	395,000 520,000	80,975 25,350	0.02 0.01					
Petroleos de Venezuela SA 12.75% 30/06/2023	USD	610,000	28,975	0.01					
		_	135,300	0.04					
Virgin Islands, British		-							
1MDB Global Investments Ltd., Reg. S 4.4% 09/03/2023	USD	2,800,000	2,741,421	0.72					
Central American Bottling Corp., Reg. S 10.5% 27/04/2029	USD	2,490,000	2,326,245	0.62					
		_	5,067,666	1.34					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Mexico	9.99
Luxembourg	7.70
Cayman Islands	5.25
Virgin Islands, British	4.00
Colombia	3.72
United Arab Emirates	3.11
Netherlands	2.88
Indonesia Chile	2.88 2.78
Peru	2.76
Turkey	2.67
Brazil	2.15
South Africa	2.12
Saudi Arabia	1.94
United States of America	1.89
Mauritius	1.86
Dominican Republic	1.82
South Korea	1.82
Oman Singapore	1.75
Bahrain	1.55 1.54
Nigeria	1.44
Hong Kong	1.37
Egypt	1.26
Uruguay	1.23
Qatar	1.21
Kazakhstan	1.20
Israel	1.14
Paraguay	1.06
Morocco	1.06
Spain	1.00
Argentina Panama	1.00
Supranational	0.97 0.97
India	0.90
Guatemala	0.89
Philippines Philippines	0.85
United Kingdom	0.84
Romania	0.84
Angola	0.73
Bermuda	0.71
Jersey	0.71
Austria	0.70
Ecuador Isle of Man	0.56
Costa Rica	0.54 0.51
Hungary	0.51
Kenya	0.49
Canada	0.47
Thailand	0.45
Azerbaijan	0.43
Jordan	0.42
Iraq	0.42
Ghana	0.35
Ivory Coast	0.32
Pakistan Sii Lanka	0.30
Sri Lanka Poland	0.29
Mongolia	0.29
Georgia	0.26 0.25
Ukraine	0.24
Malaysia	0.21
Uzbekistan	0.20
El Salvador	0.19
Trinidad and Tobago	0.18
Norway	0.17
Gabon	0.17
Jamaica	0.16
Namibia	0.15
Senegal	0.13
Zambia	0.12
Venezuela Armonia	0.12
Armenia Vietnam	0.11
Kuwait	0.10 0.10
Honduras	0.10
Mozambique	0.09

Geographic Allocation of Portfolio as at 31 December 2022 (continued)	% of Net Assets
Lebanon	0.07
Rwanda	0.06
Ireland	-
Total Investments	97.72
Cash and other assets/(liabilities)	2.28
Total	100.00

JPMorgan Funds - Emerging Markets Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	540,483	USD	571,530	04/01/2023	BNP Paribas	6,211	-
EUR	38,596,858	USD	40,162,335	04/01/2023	HSBC	1,095,230	0.29
EUR	122,484	USD	130,387	04/01/2023	Merrill Lynch	540	-
EUR	162,195	USD	173,176	04/01/2023		200	-
EUR	227,727	USD	237,539	04/01/2023		5,887	-
EUR	157,557	USD	166,710	04/01/2023	State Street	1,708	-
EUR	39,349,046	USD	42,051,019	03/02/2023		102,189	0.03
GBP	733,213	USD	882,438	04/01/2023	HSBC	3,058	-
GBP	265,880,425	USD	319,558,946	04/01/2023	Merrill Lynch	1,542,575	0.41
GBP	1,013,107	USD	1,221,696	04/01/2023	RBC	1,824	-
GBP	279,883,027	USD	337,055,852	03/02/2023	Barclays	1,246,590	0.33
USD	2,906,095	GBP	2,392,608	04/01/2023		16,562	-
USD	1,088,950	GBP	891,864	04/01/2023	Morgan Stanley	11,854	
Total Unrealised G	ain on Forward Currency Exchan	ge Contracts - Assets				4,034,428	1.06
GBP	4.973.435	USD	6.098.389	04/01/2023	LICEC	(92.013)	(0.02)
GBP	4,975,455 855.096	USD	1,055,645	04/01/2023		(22,954)	(0.02)
GBP	9,712,224	USD	11.831.476	04/01/2023		(102,106)	(0.01)
USD	163,422	EUR	153,634	04/01/2023		(803)	(0.03)
USD	322,573	EUR	304.624	04/01/2023		(3,051)	_
USD	421.820	EUR	401.600	17/01/2023	,	(7.867)	
USD	592,851	EUR	559,750	31/01/2023		(6,662)	_
USD	65,511	EUR	61,429	03/02/2023		(296)	_
USD	541,161	GBP	448,926	03/02/2023	,	(1,469)	-
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities	-, -	,	3	(237,221)	(0.06)
Net Unrealised Gai	n on Forward Currency Exchange	e Contracts - Assets				3,797,207	1.00

Financial Futures Contracts

Security Description	Number of Contracts Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US Ultra Bond, 22/03/2023	20 USD	2,674,063	(22,187)	(0.01)
Total Unrealised Loss on Financial Futures Contracts			(22,187)	(0.01)
Net Unrealised Loss on Financial Futures Contracts		=	(22,187)	(0.01)

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
1,442,000 2,842,000		Citibank Barclays	Petróleo Brasileiro SA 8.75% 23/05/2026 Petróleo Brasileiro SA 8.75% 23/05/2026	Buy Buy	(1.00)% (1.00)%	20/12/2027 20/12/2027	123,472 243,348	0.04 0.06
Total Credit De	fault Swap	Contracts at Fair Value - A	ssets				366,820	0.10
Net Market Val	ue on Credi	t Default Swap Contracts	- Assets				366,820	0.10

Page	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Proposed	Transferable securities and money market	t instrumer	nts admitted to	an official exch	ange	Hong Kong				
March Marc	listing						USD	11,572,000	10,031,760	1.12
Process Proc						31/12/2164	USD	3,372,000	3,048,304	0.34
Part	YPF SA, Reg. S 6.95% 21/07/2027					Perpetual	USD	3,550,000	3,070,063	0.34
Mathematic	YPF SA, Reg. S 8.5% 27/06/2029	USD	3,063,000			5.825% Perpetual	USD	4,178,000	3,666,195	0.41
Second August Genetic (PMIS (1709) 1501 1709 1700 1700 1700 1700 1700 1700 17	Austria		_	7,176,759	0.80	29/03/2026	USD	4,223,000	3,035,678	0.34
Second	Suzano Austria GmbH 6% 15/01/2029			, ,			USD	6,009,000	3,505,895	0.39
Ministra								-	26,357,895	2.94
Bernald Bern			_	8,124,972	0.91			-		
			_			31/12/2164	USD	7,588,000	6,529,474	0.73
Carbon C		USD	977,000	921,585	0.10	22/10/2026	USD	2,491,000	2,343,257	0.26
Control Cont				921,585	0.10	3.57% 21/01/2032				
Modes Mode						JSW Steel Ltd., Reg. 5 3.95% 05/04/2027	usp	4,164,000 -		
1805/0303 1805 1800 1835/05	18/05/2025	USD	5,700,000	5,612,761	0.63	Indonesia		-		1./3
Courty Cardien Holdings Co. Ltd., Reg. 5 239 239 230 239 230		USD	1,820,000 _	1,835,925	0.20	Bank Mandiri Persero Tbk. PT, Reg. S	IISD	3 416 000	3 347 424	0.37
Capyride			_	7,448,686	0.83	Bank Negara Indonesia Persero Tbk. PT,				
Second Court Cou	Country Garden Holdings Co. Ltd., Reg. S					Bank Tabungan Negara Persero Tbk. PT,				
Commit C	Country Garden Holdings Co. Ltd., Reg. S					Freeport Indonesia PT, Reg. S 5.315%				
1999 1997	Country Garden Holdings Co. Ltd., Reg. S					Pertamina Persero PT, Reg. S 5.625%				
Service Serv	Dar Al-Arkan Sukuk Co. Ltd., Reg. S					Pertamina Persero PT, Reg. S 4.7%				
Perpettal CD + Inding Ltd., Reg. S 3.23% CD + Inding Ltd., Reg. S 3.23% CD + Inding Ltd., Reg. S 3.23% CD + Inding CD + Indig CD +	DP World Salaam, Reg. S, FRN 6%					Perusahaan Perseroan Persero PT		_,,,,,,,,,	-,,	0.10
Second S	ICD Funding Ltd., Reg. S 3.223%					3.875% 17/07/2029	USD	917,000	814,523	0.09
Longfor Group Holdings Ltd., Reg. S 4.5% Lol Lol Lol Lol Lol Perusahaan Listrik Negara, Reg. S 6.15% Lol	IHS Holding Ltd., Reg. S 6.25%					Perusahaan Listrik Negara, Reg. S 5.25%	USD	1,000,000	845,525	0.10
Configre	Longfor Group Holdings Ltd., Reg. S 4.5%					Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 6.15%				
MAF Global Securities Ltd., Reg. S. 12NB	Longfor Group Holdings Ltd., Reg. S					Perusahaan Perseroan Persero PT	USD	2,250,000	2,141,381	0.24
MAB Sukuk Ltd., Reg. S 25219% USD 3,238,000 3,002,290 0,33 Sie of Man	MAF Global Securities Ltd., Reg. S, FRN						USD	3,340,000	2,643,273	0.30
No	MAR Sukuk Ltd., Reg. S 2.21%			-,- , -				-	25,520,358	2.85
No.	QIB Sukuk Ltd., Reg. S 3.982%							-		
	QIB Sukuk Ltd., Reg. S 1.95% 27/10/2025			, ,			USD	9,370,000	8,565,480	0.95
17/06/2024	12/05/2025	USD	7,760,000	7,344,646	0.82				8,565,480	0.95
Sub Pulling Rai Properties Capital Market Ltd., Reg. S 2.75% USD 2.611,000 2.499,711 0.28 1.44A 4.875% 30/03/2026 USD 2.551,000 2.353,297 0.26 2.500/2029 USD 1.810,000 1.658,567 0.18 1.44A 5.375% 30/03/2028 USD 1.313,000 1.180,059 0.13 1.44A 5.375% 30/03/2028 USD 1.313,000 1.180,059 0.13 1.44A 5.375% 30/03/2028 USD 1.313,000 1.180,059 0.13 1.44A 5.375% 30/03/2028 USD 1.44B 5.375% 30/03/2028 USD 1.740,000 1.645,388 0.18 1.445,591,400,2028 USD 1.44B 5.375% 30/03/2028 USD 1.740,000 1.645,388 0.18 1.445,591,400,2028 USD 1.740,000 1.645,388 0.18 1.445,591,400,2028 USD 1.740,000 1.645,388 0.18 1.645,591,400,2028 USD 1.740,000 1.645,388 0.18 1.645,591,400,400,400 USD 1.740,000 1.645,388 0.18 1.645,591,400,400,400,400,400,400,400,400,400,40	17/06/2024	USD	1,000,000	941,874	0.11			-		
1,80,000 1,658,567 0.18 1,444 5,375% 30/03/2028 USD 1,313,000 1,180,059 0.18 1,144 5,375% 30/03/2029 USD 1,40,000 1,645,388 0.18 1,545,385 30/03/2029 USD 1,40,000 1,645,388 0.18 1,545,385 1,545	02/10/2024	USD	2,611,000	2,499,711	0.28	144A 4.875% 30/03/2026	USD	2,551,000	2,353,297	0.26
Separation Sep	Ltd., Reg. S 3.75% 25/02/2029	USD	1,810,000	1,658,567	0.18	144A 5.375% 30/03/2028	USD	1,313,000	1,180,059	0.13
Chile Chil		USD	6,417,500	5,883,564	0.66	4.25% 14/08/2028	USD	1,740,000	1,645,388	0.18
Colombia Banco de Bogota SA, Reg. S 6.25% 12/05/2026 USD 6,481,000 6,366,254 12/05/2026 USD 6,481,000 2,797,361 2010 2,194,905 0120 0100 010000000000000000000000000				61,587,902	6.87	15/12/2027		4,060,000	4,419,797	0.49
25/01/2028 USD 6,280,000 4,543,481 0.51 30/06/2027 Leviathan Bond Ltd., Reg. S, 144A 6.75% USD 2,732,000 2,653,455 0.30 Leviathan Bond Ltd., Reg. S, 144A 6.75% USD 8,384,782 7,927,644 0.89 2,700,000 2,000			_			30/06/2025		880,000	861,850	0.10
Colombia Banco de Bogota SA, Reg. S 6.25% 12/05/2026 Ecopetrol SA 6.875% 29/04/2030 Ecopetrol SA 5.875% 28/05/2045 USD 3,144,000 2,797,361 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S Coleducto Central SA, Reg. S 4% 14/07/2027 USD 3,144,000 2,194,905 0.25 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 3,144,000 2,194,905 0.25 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S USD 7,800,000 6,060,538 0.68 Georgia TBC Bank JSC, Reg. S 5.75% 19/06/2024 USD 3,554,000 3,460,707 0.39		USD	6,280,000 _	4,543,481	0.51	30/06/2027	USD	2,732,000	2,653,455	0.30
Banco de Bogota SA, Reg. S 6.25% 12/05/2026 USD 6,481,000 6,366,254 0.71 Jersey 12/05/2026 Ecopetrol SA 6.875% 29/04/2030 Ecopetrol SA 5.875% 28/05/2045 USD 3,144,000 2,194,905 0.25 1.75% 30/09/2027 Oleoducto Central SA, Reg. S 4% 14/07/2027 USD 1,947,000 1,719,761 0.19 Galaxy Pipeline Assets Bidco Ltd., Reg. S 2.94% 30/09/2040 USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S 2.94% 30/09/2040 USD 3,485,307 2,813,263 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S 3.25% 30/09/2040 USD 7,800,000 6,060,538 0.68 Georgia TBC Bank JSC, Reg. S 5.75% 19/06/2024 USD 3,554,000 3,460,707 0.39			_	4,543,481	0.51		USD	8,384,782	7,927,644	0.89
12/05/2026 USD 6,481,000 6,366,254 0.71 Jersey Ecopetrol SA 6.875% 29/04/2030 USD 3,090,000 2,797,361 0.31 Galaxy Pipeline Assets Bidco Ltd., Reg. S Ecopetrol SA 5.875% 28/05/2045 USD 3,144,000 2,194,905 0.25 Interval of the control of the contro								_	21,041,490	2.35
Ecopetrol SA 5.875% 28/05/2045 USD 3,144,000 2,194,905 0.25 1.75% 30/09/2027 USD 2,362,891 2,192,690 0.24 0leoducto Central SA, Reg. S 4% 14/07/2027 USD 1,947,000 1,719,761 0.19 24/030/09/2040 USD 3,485,307 2,813,263 0.31 0.31 0.31 0.31 0.31 0.31 0.31 0.3	12/05/2026					Galaxy Pipeline Assets Bidco Ltd., Reg. S				
14/07/2027 USD 1,947,000 1,719,761 0_19 6/2024 USD 1,947,000 13,078,281 1.46 2.94% 30/09/2040 USD 3,485,307 2,813,263 0.31 6/30,09/2040 USD 3,485,307 2,813,263 0.31 6/30,09/2040 USD 7,800,000 6,060,538 0.68 0.68 0.68 0.69 0.39 USD 7,800,000	Ecopetrol SA 5.875% 28/05/2045					Galaxy Pipeline Assets Bidco Ltd., Reg. S				
Georgia TBC Bank JSC, Reg. S 5.75% 19/06/2024 USD 3,554,000 3,460,707 0.39		USD	1,947,000 _	1,719,761	0.19	Galaxy Pipeline Assets Bidco Ltd., Reg. S				
TBC Bank JSC, Reg. S 5.75% 19/06/2024 USD 3,554,000 3,460,707 0.39			_	13,078,281	1.46	3.25% 30/09/2040	USD	7,800,000		
3,460,707 0.39		USD	3,554,000	3,460,707	0.39			-	11,066,491	1.23
			_	3,460,707	0.39					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Kuwait					Peru				
Burgan Bank SAK, Reg. S, FRN 2.75% 15/12/2031	USD	3,597,000	2,627,706	0.29	Fenix Power Peru SA, Reg. S 4.317% 20/09/2027	USD	4,632,512	4,246,253	0.47
		-	2,627,706	0.29	Orazul Energy Peru SA, Reg. S 5.625% 28/04/2027	USD	6,675,000	6,026,924	0.67
Luxembourg		-			Peru LNG Srl, Reg. S 5.375% 22/03/2030	USD	7,805,000	6,529,858	0.73
Aegea Finance SARL, Reg. S 6.75% 20/05/2029	USD	4,250,000	4,185,936	0.47	0/7/		-	16,803,035	1.87
EIG Pearl Holdings SARL, Reg. S 4.387% 30/11/2046	USD	10,602,000	8,162,607	0.91	Philippines Globe Telecom, Inc., Reg. S, FRN 4.2%	1160	1.0/2.000	1.7/0.005	0.20
Minerva Luxembourg SA, Reg. S 4.375% 18/03/2031	USD	2,637,000	2,161,371	0.24	31/12/2164 Megaworld Corp., Reg. S 4.125% 30/07/2027	USD	1,962,000	1,760,895	0.20
			14,509,914	1.62	Metropolitan Bank & Trust Co., Reg. S 2.125% 15/01/2026	USD USD	2,022,000	1,855,185 2,424,814	0.21
Mauritius Azure Power Energy Ltd., Reg. S 3.575%					Philippine National Bank, Reg. S 3.28% 27/09/2024	USD	3,830,000	3,619,066	0.40
19/08/2026 Greenko Mauritius Ltd., Reg. S 6.25%	USD	4,956,774	3,861,327	0.43	Rizal Commercial Banking Corp., Reg. S, FRN 6.5% Perpetual	USD	3,420,000	2,964,511	0.40
21/02/2023 Greenko Power II Ltd., Reg. S 4.3%	USD	2,967,000	2,955,874	0.33	TKN 0.5% Perpetual	UJD	5,420,000	12,624,471	1.41
13/12/2028 Greenko Solar Mauritius Ltd., Reg. S	USD	3,415,137	2,868,124	0.32	Oatar		-	12,024,471	
5.95% 29/07/2026 HTA Group Ltd., Reg. S 7% 18/12/2025	USD USD	4,191,000 5,304,000	3,840,004 4,932,720	0.43 0.55	QatarEnergy Trading LLC, Reg. S 3.3% 12/07/2051	USD	3,910,000	2,896,841	0.32
India Green Power Holdings, Reg. S 4% 22/02/2027	USD	7,385,000	6,326,241	0.70				2,896,841	0.32
Network i2i Ltd., Reg. S, FRN 3.975% 31/12/2164	USD	1,000,000	875,000	0.10	Singapore		-		
Network i2i Ltd., Reg. S, FRN 5.65% Perpetual	USD	8,480,000	8,130,200	0.91	ABJA Investment Co. Pte. Ltd., Reg. S 5.95% 31/07/2024	USD	4,044,000	4,044,505	0.45
		-	33,789,490	3.77	ABJA Investment Co. Pte. Ltd., Reg. S 5.45% 24/01/2028	USD	2,330,000	2,266,906	0.25
Mexico					GLP Pte. Ltd., Reg. S 3.875% 04/06/2025 LLPL Capital Pte. Ltd., Reg. S 6.875%		1,350,000	1,100,077	0.12
Alpek SAB de CV, Reg. S 3.25% 25/02/2031	USD	6,976,000	5,835,296	0.65	04/02/2039 Medco Bell Pte. Ltd., Reg. S 6.375%	USD	7,431,372	6,563,091	0.73
America Movil SAB de CV 6.125% 30/03/2040	USD	4,000,000	4,165,357	0.46	30/01/2027 Medco Oak Tree Pte. Ltd., Reg. S 7.375%	USD	2,230,000	2,019,471	0.23
Banco Mercantil del Norte SA, Reg. S, FRN 6.75% Perpetual	USD	4,100,000	4,011,235	0.45	14/05/2026	USD	3,559,000 -	3,394,399	0.38
Banco Mercantil del Norte SA, Reg. S, FRN 7.5% Perpetual	USD	6,400,000	5,878,061	0.65	South Africa		-	19,388,449	2.16
Banco Mercantil del Norte SA, Reg. S, FRN 8.375% Perpetual	USD	2,324,000	2,305,278	0.26	Absa Group Ltd., Reg. S, FRN 6.375% Perpetual	USD	7,944,000	7,231,662	0.81
Mexico City Airport Trust, Reg. S 5.5% 31/07/2047	USD	4,300,000	3,321,083	0.37	Standard Bank Group Ltd., Reg. S, FRN 5.95% 31/05/2029	USD	2,409,000	2,383,392	0.26
Orbia Advance Corp. SAB de CV, Reg. S 5.875% 17/09/2044 Petroleos Mexicanos 5.95% 28/01/2031	USD USD	6,890,000 12,100,000	5,989,305 9,240,321	0.67	3.73 /0 31/ 03/ 2027	435	-	9,615,054	1.07
reti 01e05 Mexica1105 3.9370 26/01/2031	usb	12,100,000	40,745,936	1.03 4.54	South Korea		-		
Morocco		-			Hanwha Life Insurance Co. Ltd., Reg. S, FRN 3.379% 04/02/2032	USD	7,971,000	6,622,530	0.74
OCP SA, Reg. S 6.875% 25/04/2044	USD	10,280,000	9,754,949	1.09	Hyundai Capital Services, Inc., Reg. S 1.25% 08/02/2026	USD	3,162,000	2,748,978	0.30
		-	9,754,949	1.09	KB Kookmin Card Co. Ltd., Reg. S 4% 09/06/2025	USD	4,106,000	3,916,641	0.44
Netherlands First Bank of Nigeria Ltd., Reg. S 8.625%					Kookmin Bank, Reg. S 4.5% 01/02/2029 Kyobo Life Insurance Co. Ltd., Reg. S,	USD	2,700,000	2,512,558	0.28
27/10/2025 IHS Netherlands Holdco BV, Reg. S 8%	USD	4,290,000	3,861,901	0.43	FRN 5.9% 15/06/2052 Shinhan Card Co. Ltd., Reg. S 2.5%	USD	4,615,000	4,280,413	0.48
18/09/2027 InterCement Financial Operations BV,	USD	7,140,000	6,311,760	0.70	27/01/2027	USD	3,800,000	3,321,635	0.37
Reg. S 5.75% 17/07/2024 Minejesa Capital BV, Reg. S 5.625%	USD	4,470,000	3,195,290	0.36	Spain		-	23,402,755	2.61
10/08/2037 MV24 Capital BV, Reg. S 6.748%	USD	4,013,000	3,131,366	0.35	Al Candelaria Spain SA, Reg. S 7.5% 15/12/2028	USD	7,707,542	7,312,877	0.82
01/06/2034 Teva Pharmaceutical Finance	USD	4,027,263	3,685,147	0.41	International Airport Finance SA, Reg. S 12% 15/03/2033	USD	5,056,107	4,980,266	0.62
Netherlands III BV 6% 15/04/2024 Teva Pharmaceutical Finance	USD	2,214,000	2,174,453	0.24	12 /0 13/ 03/ 2033	азы	5,030,107	12,293,143	1.37
Netherlands III BV 3.15% 01/10/2026 Teva Pharmaceutical Finance Netherlands III BV 4.1% 01/10/2046	USD USD	9,804,000	8,520,371	0.95	Supranational		-		
Netrierialius III BV 4.170 01/10/2040	usb	8,920,000	5,473,315	4.05	Africa Finance Corp., Reg. S 4.375% 17/04/2026	USD	4,236,000	4,013,186	0.45
Nigeria			36,353,603	4.05	African Export-Import Bank (The), Reg. S 2.634% 17/05/2026	USD	3,810,000	3,429,000	0.38
Access Bank plc, Reg. S 6.125% 21/09/2026	USD	6,770,000	5,270,445	0.59	Banque Ouest Africaine de Developpement, Reg. S 2.75%				
SEPLAT Energy plc, Reg. S 7.75% 01/04/2026	USD	2,717,000	2,187,239	0.24	22/01/2033 Eastern & Southern African Trade &	EUR	2,503,000	2,035,144	0.23
	222	, ,000	7,457,684	0.83	Development Bank (The), Reg. S 4.125% 30/06/2028	USD	4,745,000	3,938,397	0.44
Norway		-					_	13,415,727	1.50
DNO ASA, Reg. S, 144A 7.875% 09/09/2026	USD	4,174,000	3,860,950	0.43			-		
		-	3,860,950	0.43					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Thailand					Studio City Finance Ltd., Reg. S 6.5%				
Bangkok Bank PCL, Reg. S, FRN 5% 31/12/2164	USD	2,490,000	2,364,421	0.26	15/01/2028 Yunda Holding Investment Ltd., Reg. S	USD	2,271,000	1,767,064	0.20
Krung Thai Bank PCL, Reg. S, FRN 4.4% Perpetual	USD	6,630,000	5,900,700	0.66	2.25% 19/08/2025	USD	3,864,000	3,419,640	0.38
		-	8,265,121	0.92				47,233,383	5.27
Turkey		-			Total Bonds			600,048,766	66.91
Hyundai Assan Otomotiv Sanayi ve Ticaret A/S, Reg. S 1.625% 12/07/2026 KOC Holding A/S, Reg. S 6.5% 11/03/2025	USD USD	2,900,000 1,199,000	2,446,527 1,189,247	0.27 0.13	Total Transferable securities and money admitted to an official exchange listing	market insti	ruments	600,048,766	66.91
Mersin Uluslararasi Liman Isletmeciligi A/S, Reg. S 5.375% 15/11/2024	USD	3,008,000	2,900,345	0.33	Transferable securities and money mark market	et instrumer	nts dealt in on	another regulat	ed
Turkey Government Bond 9.875% 15/01/2028	USD	1,897,000	1,970,992	0.22	Bonds				
Turkiye Petrol Rafinerileri A/S, Reg. S 4.5% 18/10/2024	USD	2,552,000	2,451,653	0.27	Argentina				
		-	10,958,764	1.22	YPF SA, STEP, Reg. S 9% 30/06/2029 YPF SA, STEP, Reg. S 1.5% 30/09/2033	USD USD	5,360,814 3,875,608	4,288,919 2,533,873	0.48 0.28
United Arab Emirates Abu Dhabi Commercial Bank PJSC, Reg. S		-						6,822,792	0.76
3.5% 31/03/2027 Abu Dhabi National Energy Co. PJSC, Reg.	USD	4,080,000	3,860,700	0.43	Austria Klabin Austria GmbH, Reg. S 3.2%				
S 3.4% 29/04/2051 Emirates NBD Bank PJSC, Reg. S, FRN	USD	2,270,000	1,786,467	0.20	12/01/2031	USD	4,260,000	3,418,863	0.38
6.125% 31/12/2164 Mashreqbank PSC, Reg. S 4.25%	USD	2,076,000	2,032,062	0.23				3,418,863	0.38
26/02/2024 MDGH GMTN RSC Ltd., Reg. S 3.95%	USD	209,000	205,621	0.02	Bermuda Tengizchevroil Finance Co. International				
21/05/2050 NBK Tier 1 Financing 2 Ltd., Reg. S, FRN	USD	2,930,000	2,557,553	0.28	Ltd., Reg. S 4% 15/08/2026 Tengizchevroil Finance Co. International	USD	2,939,000	2,517,900	0.28
4.5% Perpetual	USD	7,609,000	7,006,207	0.78	Ltd., Reg. S 3.25% 15/08/2030	USD	5,061,000	3,621,500	0.40
		-	17,448,610	1.94				6,139,400	0.68
United Kingdom Bidvest Group UK plc (The), Reg. S					Brazil Prumo Participacoes e Investimentos				
3.625% 23/09/2026 Energean plc, Reg. S 6.5% 30/04/2027	USD USD	7,734,000 6,525,000	6,988,597 6,077,992	0.78 0.68	S/A, Reg. S 7.5% 31/12/2031	USD	9,933,744	9,397,918	1.05
		-	13,066,589	1.46	Canada			9,397,918	1.05
United States of America	LICD	4 610 000	4 275 000	0.40	Canacol Energy Ltd., Reg. S 5.75% 24/11/2028	USD	1,432,000	1,266,561	0.14
GUSAP III LP, Reg. S 4.25% 21/01/2030 Kosmos Energy Ltd., Reg. S 7.75% 01/05/2027	USD	4,619,000 2,930,000	4,275,000 2,450,492	0.48	24/11/2020	d3D	1,432,000	1,266,561	0.14
Kosmos Energy Ltd., Reg. S 7.5% 01/03/2028	USD	3.160.000	2,450,492	0.27	Cayman Islands				0.14
Sasol Financing USA LLC 6.5% 27/09/2028	USD	4.297.000	3,910,452	0.28	Energuate Trust, Reg. S 5.875% 03/05/2027	USD	6,445,000	6,149,013	0.69
Ste Transcore Holdings, Inc., Reg. S 3.375% 05/05/2027	USD	9,173,000	8,663,348	0.44	Rutas 2 and 7 Finance Ltd., Reg. S 0% 30/09/2036	USD	11,676,000	7,379,579	0.82
US Treasury 3% 15/08/2052 US Treasury 4% 15/11/2052	USD USD	2,370,000 5,310,000	1,961,545 5,332,402	0.22				13,528,592	1.51
us measury 470 13/11/2032	usb	5,510,000	29,134,451	3.25	Chile				
Virgin Islands, British		-			Alfa Desarrollo SpA, Reg. S 4.55% 27/09/2051	USD	5,099,343	3,916,219	0.43
CAS Capital No. 1 Ltd., Reg. S, FRN 4% 31/12/2164	USD	7,788,000	6,122,848	0.68	Engie Energia Chile SA, Reg. S 3.4% 28/01/2030	USD	2,615,000	2,137,200	0.24
Champion Path Holdings Ltd., Reg. S 4.85% 27/01/2028	USD	3,436,000	2,898,953	0.32	Falabella SA, Reg. S 3.375% 15/01/2032	USD	3,030,000	2,425,349	0.27
Elect Global Investments Ltd., Reg. S, FRN 4.1% Perpetual	USD	5,600,000	4,853,240	0.54	Colombia			8,478,768	0.94
ENN Clean Energy International Investment Ltd., Reg. S 3.375%		5 404 000	4 702 044		Banco Davivienda SA, Reg. S, FRN 6.65% 31/12/2164	USD	5,255,000	4,059,487	0.45
12/05/2026 Huarong Finance 2019 Co. Ltd., Reg. S	USD	5,496,000	4,792,811	0.54	Colombia Telecomunicaciones SA ESP, Reg. S 4.95% 17/07/2030	USD	6,578,000	5,259,835	0.59
2.125% 30/09/2023 Huarong Finance 2019 Co. Ltd., Reg. S	USD	7,269,000	6,996,427	0.78				9,319,322	1.04
3.875% 13/11/2029 Huarong Finance 2019 Co. Ltd., Reg. S	USD	5,820,000	4,604,922	0.52	Dominican Republic				
3.625% 30/09/2030 Huarong Finance II Co. Ltd., Reg. S 5.5%	USD	2,570,000	1,972,308	0.22	Empresa Generadora de Electricidad Haina SA, Reg. S 5.625% 08/11/2028	USD	7,030,000	6,267,034	0.70
16/01/2025 Shandong Iron And Steel Xinheng	USD	2,200,000	2,087,394	0.23			•	6,267,034	0.70
International Co. Ltd., Reg. S 6.5% 05/11/2023 Shandong Iron And Steel Xinheng	USD	1,257,000	1,247,573	0.14	Guatemala	uco	7 453 000	4 FFF 103	0.70
International Co. Ltd., Reg. S 4.8% 28/07/2024	USD	1,640,000	1,553,900	0.17	CT Trust, Reg. S 5.125% 03/02/2032	USD	7,453,000	6,555,192	0.73
Studio City Finance Ltd., Reg. S 6% 15/07/2025	USD	5,660,000	4,916,303	0.17	Luxembourg			6,555,192 ————————————————————————————————————	0.73
20,07,000	u J D	5,000,000	1,710,000	0.33	Acu Petroleo Luxembourg SARL, Reg. S 7.5% 13/07/2035	USD	5,480,000	5,047,244	0.56
					Atento Luxco 1 SA, Reg. S 8% 10/02/2026	USD	4,621,000	2,495,340	0.30
					FEL Energy VI SARL, Reg. S 5.75% 01/12/2040	USD	11,845,961	10,335,601	1.15
					01, 12, 2070	นวบ	11,043,701	10,000,001	1.15

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	2,515,905	2.132.783	0.24	United States of America Hyundai Capital America, Reg. S 3.5%				
JSM Global SARL, Reg. S 4.75% 20/10/2030	USD	4,170,000	2,717,318	0.30	02/11/2026	USD	6,000,000	5,518,094	0.6
Kenbourne Invest SA, Reg. S 6.875%								5,518,094	0.6
26/11/2024 Kenbourne Invest SA, Reg. S 4.7%	USD	3,934,000	3,751,482	0.42	Virgin Islands, British				
22/01/2028 Movida Europe SA, Reg. S 5.25%	USD	3,483,000	2,729,801	0.30	Central American Bottling Corp., Reg. S 5.25% 27/04/2029	USD	7,582,000	7,083,370	0.79
08/02/2031 Nexa Resources SA, Reg. S 5.375%	USD	1,276,000	959,029	0.11				7,083,370	0.79
04/05/2027 Nexa Resources SA, Reg. S 6.5%	USD	2,818,000	2,642,946	0.30	Total Bonds			222,102,308	24.70
18/01/2028 Simpar Europe SA, Reg. S 5.2%	USD	3,623,000	3,526,918	0.39	Total Transferable securities and money m	narket instr	uments		24.70
26/01/2031	USD	4,693,000	3,516,653	0.39	dealt in on another regulated market				24.70
		-	39,855,115	4.44	Other transferable securities and money n	narket insti	ruments		
Mexico Alfa SAB de CV, Reg. S 6.875%	1165				Bonds				
25/03/2044 Alpek SAB de CV, Reg. S 4.25%	USD	1,860,000	1,811,221	0.20	Netherlands EAPART 6 3/4 06/01/21 6.75%				
18/09/2029 America Movil SAB de CV, Reg. S 5.375%	USD	2,263,000	2,057,689	0.23	31/03/2023*§	USD	6,668,718		0.00
04/04/2032 Axtel SAB de CV, Reg. S 6.375%	USD	3,667,000	3,314,766	0.37					0.00
14/11/2024 BBVA Bancomer SA, Reg. S, FRN 5.125%	USD	9,180,000	7,654,100	0.85	Total Bonds			0	0.00
18/01/2033 Braskem Idesa SAPI, Reg. S 6.99%	USD	11,915,000	10,730,903	1.20	Total Other transferable securities and moinstruments	oney marke	t	0	0.00
20/02/2032	USD	11,979,000	8,590,800	0.96					
Cemex SAB de CV, Reg. S, FRN 5.125% 31/12/2164	USD	3,832,000	3,549,486	0.39	Units of authorised UCITS or other collecti	ve investm	ent undertaki	ngs	
Cometa Energia SA de CV, Reg. S 6.375% 24/04/2035	USD	4,818,054	4,621,839	0.51	Collective Investment Schemes - UCITS				
Electricidad Firme de Mexico Holdings SA de CV, Reg. S 4.9% 20/11/2026	USD	7,078,000	6,246,477	0.70	Luxembourg JPMorgan Liquidity Funds - USD Standard				
Grupo Bimbo SAB de CV, Reg. S, FRN 5.95% Perpetual	USD	4,270,000	4,247,732	0.47	Money Market VNAV†	USD	3,111	48,586,553	5.42
Minera Mexico SA de CV, Reg. S 4.5% 26/01/2050	USD	5,103,000	3,836,308	0.43				48,586,553	5.42
Trust Fibra Uno, REIT, Reg. S 4.869% 15/01/2030	USD	1,117,000	961,206	0.11	Total Collective Investment Schemes - UCITS			48,586,553	5.42
Trust Fibra Uno, REIT, Reg. S 6.95% 30/01/2044	USD	2,039,000	1,770,770	0.20	Total Units of authorised UCITS or other co	ollective inv	estment	48,586,553	5.42
30/01/2044	dJD	-	59,393,297	6.62	undertakings Total Investments			870,737,627	97.09
Netherlands		-			Cash			2,052,901	0.23
Braskem Netherlands Finance BV, Reg. S 4.5% 31/01/2030	USD	8,030,000	6,861,152	0.77					
EA Partners I BV 6.875% 28/09/2023 Greenko Dutch BV, Reg. S 3.85%	USD	9,443,124	165,255	0.02	Other Assets/(Liabilities)			24,042,407	2.68
29/03/2026	USD	9,097,330	7,910,629	0.88	Total Net Assets		:	896,832,935	100.00
		-	14,937,036	1.67	* Security is valued at its fair value under th † Managed by an affiliate of the Investment		of the Board (of Directors.	
Paraguay Banco Continental SAECA, Reg. S 2.75%	1160	2.440.000	2.107.070		§ Security is currently in default.				
10/12/2025	USD	3,468,000	3,106,860	0.35					
Dozu		-	3,106,860	0.35					
Peru Hunt Oil Co. of Peru LLC Sucursal Del	uco		4 000 050						
Peru, Reg. S 6.375% 01/06/2028 Minsur SA, Reg. S 4.5% 28/10/2031	USD USD	1,914,060 5,002,000	1,823,252 4,352,715	0.20 0.49					
		-	6,175,967	0.69					
South Korea		-							
Korea Expressway Corp., Reg. S 3.625% 18/05/2025	USD	2,474,000	2,388,593	0.27					
		-	2,388,593	0.27					
Spain AI Candelaria Spain SA, Reg. S 5.75%		-							
15/06/2033 EnfraGen Energia Sur SA, Reg. S 5.375%	USD	6,335,000	4,827,777	0.54					
30/12/2030	USD	3,490,000	2,448,147	0.27					
			7,275,924	0.81					
Supranational ATP Tower Holdings LLC, Reg. S 4.05%		-							
27/04/2026	USD	5,858,000	5,173,610	0.58					
			5,173,610	0.58					
		-							

Geographic Allocation of Portfolio as at 31 December 2022 Luxembourg	% of Net Asset
	11.4
Mexico	11.10
Cayman Islands	8.3
Virgin Islands, British	6.0
Netherlands United States of America	5.7
	3.8
Mauritius	3.7
Hong Kong	2.9
South Korea	2.8
Indonesia	2.8
Peru	2.5
Colombia	2.5
Israel	2.3
Spain	2.1
Singapore	2.1
Supranational	2.0
United Arab Emirates	1.9
India	1.7
Argentina	1.5
United Kingdom	1.4
Chile	1.4
Philippines	1.4
Austria	1.2
Jersey	1.2
Turkey	1.2
Morocco	1.0
South Africa	1.0
Brazil	1.0
Canada	0.9
Isle of Man	0.9
Thailand	0.9
Nigeria	0.8
Bermuda	0.7
Guatemala	0.7
Dominican Republic	0.7
Norway	0.4
Georgia	0.3
Paraguay	0.3
Qatar	0.3
Kuwait	0.2
Total Investments	97.0
Cash and other assets/(liabilities)	2.9
Total	100.00

JPMorgan Funds - Emerging Markets Corporate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	94,807	USD	63,961	04/01/2023		398	-
AUD	25,279	USD	17,062		Merrill Lynch	99	-
AUD AUD	55,780 7,415,078	USD USD	37,449 4,995,373		Morgan Stanley Standard Chartered	417 38,254	0.01
CHF	108,992	USD	116,032	04/01/2023		2,155	- 0.01
CHF	238,013	USD	252,799	04/01/2023	Goldman Sachs	5,294	-
CHF	21,828,145	USD	23,075,039	04/01/2023		594,572	0.07
CHF CHF	399,787 173,243	USD USD	430,423 185,345	04/01/2023	Merrill Lynch	3,092 2,513	-
CHF	22,584,101	USD	24,521,548		BNP Paribas	54,733	0.01
CHF	16,614	USD	17,975		Morgan Stanley	104	-
EUR	2,918,176	USD	3,085,234		BNP Paribas	34,108	-
EUR EUR	243,381,658 590,281	USD USD	253,250,883 628,367	04/01/2023	Merrill Lynch	6,908,490 2,605	0.77
EUR	1,712,220	USD	1,816,942		Morgan Stanley	13,312	-
EUR	10,650,219	USD	11,206,968	04/01/2023		177,433	0.02
EUR	161,491	USD	170,542		Standard Chartered	2,081	-
EUR EUR	11,362,295 269,170,257	USD USD	11,966,988 287,653,317	04/01/2023	State Street BNP Paribas	178,576 699,032	0.02 0.08
EUR	98,257	USD	104,959		Morgan Stanley	300	0.06
EUR	90,778	USD	96,690	03/02/2023	,	557	-
EUR	146,999	USD	157,011	03/02/2023		464	-
GBP	12,563	USD	15,120 4,448,871	04/01/2023		52	-
GBP GBP	3,701,563 9,133	USD USD	11,013		Merrill Lynch RBC	21,476 16	-
GBP	3,827,321	USD	4,609,143	03/02/2023		17,047	-
SEK	26,507	USD	2,541	04/01/2023		7	-
SEK	31,694	USD	3,012		BNP Paribas	34	-
SEK SEK	4,501,513 22,520	USD USD	427,990 2,153	04/01/2023	Merrill Lynch	4,648 11	-
SEK	9,421,489	USD	904,631	03/02/2023		2,539	-
SGD	10,144	USD	7,518	04/01/2023		53	-
SGD	4,184,932	USD	3,060,520		BNP Paribas	62,984	0.01
SGD SGD	10,867 56,684	USD USD	7,946 41,771	04/01/2023	Goldman Sachs HSRC	165 536	-
SGD	9,412	USD	6,950		Merrill Lynch	74	-
SGD	28,967	USD	21,364			256	-
SGD	33,157	USD	24,571		Standard Chartered	176	-
SGD USD	4,305,459 11,370	USD GBP	3,211,527 9,369	04/01/2023	BNP Paribas HSRC	3,576 55	-
USD	39,326	GBP	32,047		Merrill Lynch	623	-
USD	14,422	SEK	149,041	04/01/2023	Merrill Lynch	98	
Total Unrealised Ga	ain on Forward Currency Exchang	e Contracts - Assets				8,833,015	0.99
AUD	149,705	USD	102,245	04/01/2023	HSBC	(619)	-
AUD	7,693,677	USD	5,234,989		Standard Chartered	(5,303)	-
GBP	77,348	USD	94,696	04/01/2023		(1,283)	-
GBP GBP	8,354 59,776	USD USD	10,314 73,018	/ /	Merrill Lynch Morgan Stanley	(224) (827)	-
SEK	62,951	USD	6,108	04/01/2023		(58)	-
SEK	31,813	USD	3,073		BNP Paribas	(15)	-
SEK	23,886	USD	2,318	04/01/2023		(23)	-
SEK SEK	4,667,100 187,819	USD USD	449,204 18,266		Merrill Lynch Morgan Stanley	(652) (215)	-
SEK	14,727	USD	1,420	04/01/2023	State Street	(4)	-
USD	12,764	AUD	19,126	04/01/2023		(220)	-
USD USD	1,891 16,905	AUD AUD	2,798 25,047	04/01/2023 04/01/2023	Merrill Lynch	(8) (98)	-
USD	17,917	CHF	25,047 16,614		Morgan Stanley	(98)	-
USD	3,985	CHF	3,680	04/01/2023		(5)	-
USD	59,295	CHF	54,829		Merrill Lynch	(159)	=
USD	1,446	CHF CHF	1,343	04/01/2023 04/01/2023	Morgan Stanley	(10) (996)	-
USD USD	67,418 43,921	CHF	63,092 41,137	04/01/2023		(686)	-
USD	96,476	EUR	90,778	03/01/2023	RBC	(553)	-
USD	782,757	EUR	737,693	04/01/2023		(5,790)	-
USD	3,714 250,515	EUR	3,555		Merrill Lynch	(87) (2,319)	-
USD USD	250,515 334,015	EUR EUR	236,528 313,943	04/01/2023	Morgan Stanley RBC	(2,319) (1,571)	-
USD	254,856	EUR	238,773	04/01/2023	Standard Chartered	(377)	-
USD	184,714	EUR	173,847		State Street	(1,117)	- (0.01)
USD USD	2,891,228 13,409	EUR SGD	2,752,636 18,157	17/01/2023 04/01/2023		(53,926) (143)	(0.01)
USD	7,806	SGD SGD	10,545	04/01/2023		(65)	-
	oss on Forward Currency Exchange		_3,5 .3	.,,,		(77,449)	(0.01)
	n on Forward Currency Exchange					8,755,566	0.98
22 2 24564 3411							

JPMorgan Funds - Emerging Markets Corporate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023 US Long Bond, 22/03/2023	(2)	USD USD USD	(431,016) (224,016) (249,156)	1,047 859 1,844	- - -
Total Unrealised Gain on Financial Futures Contracts				3,750	-
Net Unrealised Gain on Financial Futures Contracts				3,750	_

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
13,740,000 6,740,000		Barclays Citibank	Petróleo Brasileiro SA 8.75% 23/05/2026 Petróleo Brasileiro SA 8.75% 23/05/2026	Buy Buy	(1.00)% (1.00)%	20/12/2027 20/12/2027	1,176,494 577,116	0.13 0.07
Total Credit De	fault Swap	Contracts at Fair Value - A	ssets				1,753,610	0.20
Net Market Val	ue on Credi	t Default Swap Contracts	Assets				1,753,610	0.20

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m	arket instrun	nents admitted t	o an official exch	ange	Brazil Government Bond 8.25% 20/01/2034	USD	20,430,000	22,969,836	1.62
Bonds					Brazil Government Bond 4.75% 14/01/2050	USD	4,500,000	3,160,294	0.22
Angola					- 1,,			30,273,739	2.13
Angola Government Bond, Reg. S 8.25% 09/05/2028	USD	5,425,000	4,960,512	0.35	Chile		_		
Angola Government Bond, Reg. S 8% 26/11/2029	USD	4,900,000	4,312,686	0.30	Empresa de los Ferrocarriles del Estado, Reg. S 3.068% 18/08/2050	USD	4,164,000	2,620,437	0.18
Angola Government Bond, Reg. S 8.75% 14/04/2032	USD	5.041.000	4,376,490	0.31	Empresa de los Ferrocarriles del Estado, Reg. S 3.83% 14/09/2061	USD	1,990,000	1,376,646	0.10
Angola Government Bond, Reg. S 9.375% 08/05/2048	USD	6,287,000	5,001,120	0.35	Enel Chile SA 4.875% 12/06/2028 GNL Quintero SA, Reg. S 4.634%	USD	1,279,000	1,247,750	0.09
7.37370 007 03720 10	435	-	18,650,808	1.31	31/07/2029	USD	1,363,882	1,320,366	0.09
Argentina		-						6,565,199	0.46
Argentina Government Bond, STEP 3.875% 09/01/2038	USD	7,232,208	2,308,442	0.16	Colombia Colombia Government Bond 3.125%		_		
Argentina Government Bond, STEP 3.5% 09/07/2041	USD	14,180,000	4,042,393	0.29	15/04/2031 Colombia Government Bond 10.375%	USD	3,100,000	2,320,350	0.16
Argentina Government Bond, STEP 1.5% 09/07/2046	USD	2,900,000	747.000	0.29	28/01/2033	USD	5,188,000	5,765,165	0.41
Argentina Government Bond, STEP,			,		Colombia Government Bond 8% 20/04/2033	USD	1,400,000	1,410,604	0.10
FRN 1.5% 09/07/2035	USD	37,442,124 —	9,645,352	0.68	Colombia Government Bond 5% 15/06/2045	USD	7,418,000	5,100,543	0.36
Armonia		_	16,743,187	1.18	Colombia Government Bond 5.2% 15/05/2049	USD	18,469,000	12,651,265	0.89
Armenia Government Bond, Reg. S	1165	1700000			Colombia Government Bond 4.125% 15/05/2051	USD	4,333,000	2,610,632	0.18
3.95% 26/09/2029 Armenia Government Bond, Reg. S	USD	1,700,000	1,418,242	0.10	Colombia Government Bond 3.875% 15/02/2061	USD	6,300,000	3,537,450	0.25
3.6% 02/02/2031	USD	4,402,000 _	3,517,783	0.25	Ecopetrol SA 5.875% 18/09/2023 Ecopetrol SA 5.375% 26/06/2026	USD USD	7,175,000 2,400,000	7,152,399 2,268,840	0.50 0.16
		_	4,936,025	0.35				42,817,248	3.01
Austria Klabin Austria GmbH, Reg. S 5.75%	1165	2 000 000	2 020 544		Costa Rica		-		J.01
03/04/2029	USD	3,890,000 _	3,839,566	0.27	Costa Rica Government Bond, Reg. S 6.125% 19/02/2031	USD	2,600,000	2,523,326	0.18
		_	3,839,566	0.27	Costa Rica Government Bond, Reg. S 5.625% 30/04/2043	USD	4,781,000	3,922,323	0.27
Azerbaijan Government Bond, Reg. S					Costa Rica Government Bond, Reg. S 7% 04/04/2044	USD	2,000,000	1,885,000	0.13
3.5% 01/09/2032 Southern Gas Corridor CJSC, Reg. S	USD	6,600,000	5,514,366	0.39	Costa Rica Government Bond, Reg. S 7.158% 12/03/2045	USD	1,900,000	1,820,200	0.13
6.875% 24/03/2026 State Oil Co. of the Azerbaijan	USD	1,500,000	1,543,500	0.11	Instituto Costarricense de	usb	1,900,000	1,020,200	0.15
Republic, Reg. S 6.95% 18/03/2030	USD	7,825,000	8,119,846	0.57	Electricidad, Reg. S 6.75% 07/10/2031	USD	3,510,000	3,388,624	0.24
		_	15,177,712	1.07	Instituto Costarricense de Electricidad, Reg. S 6.375%	ucp	2 007 000	2 205 015	
Bahrain Bahrain Government Bond, Reg. S 7%					15/05/2043	USD	2,887,000 _	2,295,815	0.16
12/10/2028 Bahrain Government Bond, Reg. S	USD	8,400,000	8,478,666	0.60	Dominican Republic		_	15,835,288	1.11
6.75% 20/09/2029 Bahrain Government Bond, Reg. S	USD	3,335,000	3,328,654	0.23	Dominican Republic Government	HED	(700 000	(((0 470	0.47
5.45% 16/09/2032 Bahrain Government Bond, Reg. S	USD	9,000,000	7,972,047	0.56	Bond, Reg. S 5.95% 25/01/2027 Dominican Republic Government	USD	6,798,000	6,668,470	0.47
5.25% 25/01/2033 Oil and Gas Holding Co. BSCC (The),	USD	3,300,000	2,829,572	0.20	Bond, Reg. S 6% 19/07/2028 Dominican Republic Government	USD	6,209,000	6,006,107	0.42
Reg. S 7.625% 07/11/2024 Oil and Gas Holding Co. BSCC (The),	USD	3,910,000	3,985,877	0.28	Bond, Reg. S 4.5% 30/01/2030 Dominican Republic Government	USD	1,200,000	1,024,914	0.07
Reg. S 8.375% 07/11/2028	USD	5,800,000 _	6,100,985	0.43	Bond, Reg. S 4.875% 23/09/2032 Dominican Republic Government	USD	25,067,000	20,900,598	1.47
			32,695,801	2.30	Bond, Reg. S 6% 22/02/2033 Dominican Republic Government	USD	2,700,000	2,445,739	0.17
Benin Government Bond, Reg. S		_			Bond, Reg. S 6.4% 05/06/2049 Dominican Republic Government	USD	5,525,000	4,488,476	0.32
4.875% 19/01/2032 Benin Government Bond, Reg. S	EUR	4,610,000	3,846,117	0.27	Bond, Reg. S 5.875% 30/01/2060	USD	12,080,000 _	8,912,894	0.63
6.875% 19/01/2052	EUR	4,354,000	3,387,838	0.24			_	50,447,198	3.55
			7,233,955	0.51	Ecuador Ecuador Government Bond, STEP,				
Bermuda					Reg. S 5.5% 31/07/2030 Ecuador Government Bond, STEP,	USD	4,462,995	2,888,336	0.20
Bermuda Government Bond, Reg. S 3.717% 25/01/2027	USD	2,975,000	2,874,594	0.20	Reg. S 2.5% 31/07/2035 Ecuador Government Bond, STEP,	USD	20,418,214	9,506,615	0.67
Bermuda Government Bond, Reg. S 2.375% 20/08/2030	USD	3,226,000	2,725,970	0.19	Reg. S 1.5% 31/07/2040	USD	16,144,440 _	6,643,696	0.47
Bermuda Government Bond, Reg. S 5% 15/07/2032	USD	2,046,000	2,032,085	0.15				19,038,647	1.34
		_	7,632,649	0.54	Egypt Egypt Government Bond, Reg. S		_		
Brazil		_			6.588% 21/02/2028 Egypt Government Bond, Reg. S 7.6%	USD	6,000,000	4,908,840	0.35
Brazil Government Bond 4.5%			2 220 007	0.16	01/03/2029	USD	1,600,000	1,307,373	0.09
30/05/2029	USD	2,400,000	2,230,896	0.10					
	USD USD	2,400,000	1,912,713	0.13	Egypt Government Bond, Reg. S 5.875% 16/02/2031 Egypt Government Bond, Reg. S	USD	5,594,000	3,913,339	0.28

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Egypt Government Bond, Reg. S 8.5%					Indonesia				
31/01/2047 Egypt Government Bond, Reg. S	USD	4,534,000	3,034,085	0.21	Hutama Karya Persero PT, Reg. S 3.75% 11/05/2030	USD	5,000,000	4,535,378	0.32
7.903% 21/02/2048 Egypt Government Bond, Reg. S	USD	4,000,000	2,540,736	0.18	Indonesia Asahan Aluminium Persero PT, Reg. S 6.53% 15/11/2028	USD	5,862,000	5,939,551	0.42
8.75% 30/09/2051 Egypt Government Bond, Reg. S	USD	5,700,000	3,848,332	0.27	Indonesia Asahan Aluminium Persero PT, Reg. S 6.757% 15/11/2048	USD	2,738,000	2,576,385	0.18
8.15% 20/11/2059 Egypt Government Bond, Reg. S 7.5%	USD	6,530,000	4,292,234	0.30	Indonesia Government Bond 3.5% 14/02/2050	USD	2,580,000	1.935.761	0.14
16/02/2061	USD	13,500,000 _	8,373,280	0.59	Indonesia Government Bond 4.2% 15/10/2050	USD	2.500.000	2,074,748	0.15
		_	36,109,914	2.54	Indonesia Government Bond 3.05% 12/03/2051	USD	3,873,000	2,827,290	0.20
El Salvador El Salvador Government Bond, Reg. S					Indonesia Government Bond 3.2% 23/09/2061	USD	12,420,000	8,600,850	0.60
6.375% 18/01/2027 El Salvador Government Bond, Reg. S	USD	5,227,000	2,314,453	0.16	Indonesia Government Bond, Reg. S				
8.625% 28/02/2029	USD	7,210,000 _	3,224,184	0.23	8.5% 12/10/2035 Indonesia Government Bond, Reg. S	USD	1,700,000	2,156,567	0.15
			5,538,637	0.39	6.625% 17/02/2037 Pertamina Persero PT, Reg. S 3.1%	USD	4,190,000	4,797,726	0.34
Ethiopia Ethiopia Government Bond, Reg. S		_			21/01/2030 Pertamina Persero PT, Reg. S 6.5%	USD	2,800,000	2,444,249	0.17
6.625% 11/12/2024	USD	2,287,000	1,435,413	0.10	07/11/2048 Perusahaan Perseroan Persero PT	USD	7,300,000	7,325,423	0.51
			1,435,413	0.10	Perusahaan Listrik Negara, Reg. S 3.875% 17/07/2029	USD	2,120,000	1.883.085	0.13
Gabon Gabon Government Bond, Reg. S 6.95% 16/06/2025	USD	 5,550,000	5,272,500	0.37	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4.875% 17/07/2049	USD	570,000	451,097	0.03
		_	5,272,500	0.37	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S	ucn	10.070.000	7.225.402	
Georgia		_			4% 30/06/2050	USD	10,070,000 _	7,225,193	0.51
Georgian Railway JSC, Reg. S 4% 17/06/2028	USD	3,802,000	3,353,364	0.23			_	54,773,303	3.85
,,			3,353,364	0.23	<i>Iraq</i> Iraq Government Bond, Reg. S				
Ghana		-			6.752% 09/03/2023 Iraq Government Bond, Reg. S 5.8%	USD	3,138,000	3,104,552	0.22
Ghana Government Bond, Reg. S 7.875% 26/03/2027	USD	2,150,000	838,500	0.06	15/01/2028	USD	9,796,875	9,054,047	0.63
Ghana Government Bond, Reg. S 7.625% 16/05/2029	USD	8,400,000	3,087,000	0.22			_	12,158,599	0.85
Ghana Government Bond, Reg. S					Israel Energean Israel Finance Ltd., Reg. S,				
8.125% 26/03/2032 Ghana Government Bond, Reg. S	USD	2,300,000	836,625	0.06	144A 4.875% 30/03/2026 Energean Israel Finance Ltd., Reg. S,	USD	1,612,000	1,487,070	0.11
8.625% 07/04/2034 Ghana Government Bond, Reg. S	USD	4,534,000	1,645,763	0.12	144A 5.375% 30/03/2028 Leviathan Bond Ltd., Reg. S, 144A	USD	4,164,000	3,742,395	0.26
7.875% 11/02/2035 Ghana Government Bond, Reg. S	USD	6,076,000	2,172,382	0.15	6.125% 30/06/2025 Leviathan Bond Ltd., Reg. S, 144A	USD	1,221,000	1,195,817	0.08
8.95% 26/03/2051 Ghana Government Bond, Reg. S	USD	621,000	219,300	0.01	6.5% 30/06/2027	USD	3,778,000	3,669,382	0.26
8.75% 11/03/2061	USD	8,600,000	2,978,825	0.21	Leviathan Bond Ltd., Reg. S, 144A 6.75% 30/06/2030	USD	2,675,409	2,529,546	0.18
		_	11,778,395	0.83				12,624,210	0.89
Guatemala Guatemala Government Bond, Reg. S					Ivory Coast		_		
5.25% 10/08/2029 Guatemala Government Bond, Reg. S	USD	4,760,000	4,585,070	0.32	Ivory Coast Government Bond, Reg. S 4.875% 30/01/2032	EUR	4,541,000	3,846,273	0.27
4.9% 01/06/2030 Guatemala Government Bond, Reg. S	USD	6,040,000	5,751,460	0.41	Ivory Coast Government Bond, Reg. S 6.875% 17/10/2040	EUR	8,450,000	6,823,395	0.48
5.375% 24/04/2032	USD	4,771,000 _	4,686,076	0.33	Ivory Coast Government Bond, Reg. S 6.625% 22/03/2048	EUR	2,641,000	2,001,368	0.14
			15,022,606	1.06			_	12,671,036	0.89
Hong Kong GLP China Holdings Ltd., Reg. S 2.95% 29/03/2026	USD	3,050,000	2,192,474	0.15	Jamaica Jamaica Government Bond 9.25% 17/10/2025	USD	3,784,000	4,069,692	0.28
		_	2,192,474	0.15	Jamaica Government Bond 7.875% 28/07/2045	USD	3,506,000	3,967,060	0.28
Hungary		_			20/07/2043	USD			
Hungary Government Bond, Reg. S 5.25% 16/06/2029	USD	1,100,000	1,053,635	0.07	Jordan		_	8,036,752	0.56
Hungary Government Bond, Reg. S 2.125% 22/09/2031	USD	6,100,000	4,540,090	0.32	Jordan Government Bond, Reg. S	ucn	4 470 000	4 022 000	
Hungary Government Bond, Reg. S 5.5% 16/06/2034	USD	5,900,000	5,543,451	0.39	5.85% 07/07/2030 Jordan Government Bond, Reg. S	USD	4,470,000	4,023,000	0.29
Hungary Government Bond, Reg. S 3.125% 21/09/2051	USD	4,498,000	2,732,063	0.19	7.375% 10/10/2047 Jordan Government Bond, Reg. S	USD	8,600,000	7,420,871	0.52
3.12370 217 077 2031	435	-	13,869,239	0.97	5.75% 31/01/2027	USD	1,212,000 _	1,170,909	0.08
India		_		0.97			_	12,614,780	0.89
Indian Railway Finance Corp. Ltd., Reg. S 3.249% 13/02/2030	USD	2,190,000	1.889.518	0.12	Kazakhstan Fund of National Welfare				
neg. J J.24770 13/02/2030	นวบ	۷,17U,UUU — —		0.13	Samruk-Kazyna JSC, Reg. S 2% 28/10/2026	USD	3,940,000	3,447,500	0.24
		_	1,889,518	0.13	KazMunayGas National Co. JSC, Reg. S 4.75% 19/04/2027	USD	2,100,000	1,941,093	0.14
					KazMunayGas National Co. JSC, Reg. S 5.375% 24/04/2030	USD	14,300,000	12,835,004	0.90
						230	,555,000	,000,001	0.70

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
KazMunayGas National Co. JSC,					Namibia				
Reg. S 3.5% 14/04/2033 KazMunayGas National Co. JSC,	USD	1,700,000	1,268,727	0.09	Namibia Government Bond, Reg. S 5.25% 29/10/2025	USD	3,600,000	3,383,568	0.24
Reg. S 5.75% 19/04/2047 KazMunayGas National Co. JSC,	USD	9,435,000	7,352,893	0.52	3.2370 27/10/2023	usb			
Reg. S 6.375% 24/10/2048	USD	2,397,000	1,984,069	0.14	Netherlands		-	3,383,568	0.24
			28,829,286	2.03	Minejesa Capital BV, Reg. S 4.625% 10/08/2030	USD	7,868,000	6,925,413	0.49
Kenya Kenya Government Bond, Reg. S 7%		_			MV24 Capital BV, Reg. S 6.748% 01/06/2034	USD	4,496,625	4.114.637	0.49
22/05/2027 Kenya Government Bond, Reg. S 8%	USD	1,700,000	1,528,113	0.11	01/00/2034	d3b	4,470,023	11,040,050	0.29
22/05/2032	USD	2,241,000	1,920,044	0.13	Nigeria		-		0.76
Kenya Government Bond, Reg. S 6.3% 23/01/2034	USD	7,684,000	5,951,104	0.42	Nigeria Government Bond, Reg. S 6.5% 28/11/2027	USD	8,786,000	7,116,221	0.50
			9,399,261	0.66	Nigeria Government Bond, Reg. S 8.375% 24/03/2029	USD	6,547,000	5,446,711	0.38
Lebanon Lebanon Government Bond, Reg. S		_			Nigeria Government Bond, Reg. S 7.143% 23/02/2030	USD	5,000,000	3,842,250	
6.65% 03/11/2028§	USD	8,829,000	540,776	0.04	Nigeria Government Bond, Reg. S	USD	3,382.000		0.27
			540,776	0.04	7.875% 16/02/2032 Nigeria Government Bond, Reg. S		-,,	2,557,130	0.18
Luxembourg Ecuador Social Bond SARL, Reg. S 0%		-			7.375% 28/09/2033 Nigeria Government Bond, Reg. S	USD	7,216,000	5,162,651	0.36
30/01/2035	USD	8,943,742	7,400,946	0.52	7.696% 23/02/2038 Nigeria Government Bond, Reg. S	USD	2,435,000	1,676,011	0.12
			7,400,946	0.52	7.625% 28/11/2047 Nigeria Government Bond, Reg. S	USD	5,544,000	3,585,859	0.25
Mauritius		_			8.25% 28/09/2051	USD	2,535,000	1,699,971	0.12
Greenko Power II Ltd., Reg. S 4.3% 13/12/2028	USD	4,937,536	4,146,676	0.29			_	31,086,804	2.18
			4,146,676	0.29	Oman Oman Government Bond, Reg. S				
Mexico		_			4.75% 15/06/2026 Oman Government Bond, Reg. S	USD	7,110,000	6,888,666	0.48
Banco Mercantil del Norte SA, Reg. S, FRN 7.5% Perpetual	USD	5,200,000	4,775,924	0.34	5.375% 08/03/2027 Oman Government Bond, Reg. S	USD	7,957,000	7,808,920	0.55
Banco Nacional de Comercio Exterior SNC, Reg. S 4.375% 14/10/2025	USD	1,506,000	1,453,072	0.10	5.625% 17/01/2028 Oman Government Bond, Reg. S	USD	7,291,000	7,219,140	0.51
Banco Nacional de Comercio Exterior SNC, Reg. S, FRN 2.72% 11/08/2031	USD	5,930,000	4,968,957	0.35	6.25% 25/01/2031 Oman Government Bond, Reg. S	USD	14,825,000	14,968,847	1.05
Comision Federal de Electricidad, Reg. S 3.348% 09/02/2031	USD	9,266,000	7,251,386	0.51	7.375% 28/10/2032 Oman Government Bond, Reg. S	USD	1,166,000	1,268,491	0.09
Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051	USD	5,950,000	3,887,313	0.27	6.5% 08/03/2047 Oman Government Bond, Reg. S	USD	1,500,000	1,371,795	0.10
Mexico City Airport Trust, Reg. S 3.875% 30/04/2028	USD	1,700,000	1,555,976	0.11	6.75% 17/01/2048 Oman Government Bond, Reg. S 7%	USD	12,100,000	11,371,907	0.80
Mexico City Airport Trust, Reg. S 5.5% 31/10/2046	USD	3,300,000	2,540,290	0.18	25/01/2051	USD	8,100,000	7,855,785	0.55
Mexico Government Bond 4.5% 31/01/2050	USD	17,300,000	13,266,971	0.93				58,753,551	4.13
Mexico Government Bond 5% 27/04/2051	USD	2,200,000	1,800,642	0.13	Pakistan Pakistan Government Bond, Reg. S		_		
Mexico Government Bond 3.771% 24/05/2061	USD	4,481,000	2,864,597	0.20	6% 08/04/2026 Pakistan Government Bond, Reg. S	USD	13,945,000	5,613,141	0.39
Petroleos Mexicanos 3.5% 30/01/2023	USD	4,412,000	4,399,779	0.31	6.875% 05/12/2027 Pakistan Government Bond, Reg. S	USD	13,463,000	5,317,885	0.37
Petroleos Mexicanos 6.875% 16/10/2025	USD	900,000	878,188	0.06	7.375% 08/04/2031	USD	3,754,000 _	1,351,065	0.10
Petroleos Mexicanos 6.5% 23/01/2029	USD	1,016,000	872,407	0.06				12,282,091	0.86
Petroleos Mexicanos 5.95% 28/01/2031	USD	8,560,000	6,536,954	0.46	Panama Empresa de Transmision Electrica SA,		_		
Petroleos Mexicanos 6.35%					Reg. S 5.125% 02/05/2049	USD	5,140,000	4,150,293	0.29
12/02/2048 Petroleos Mexicanos 6.95%	USD	23,550,000	14,509,744	1.02	Panama Government Bond 3.16% 23/01/2030	USD	3,700,000	3,196,694	0.22
28/01/2060	USD	20,513,000	13,011,659	0.91	Panama Government Bond 6.4% 14/02/2035	USD	3,400,000	3,460,297	0.24
Mongolia		_	84,573,859 ————————————————————————————————————	5.94	Panama Notas del Tesoro 3.75% 17/04/2026	USD	4,000,000	3,772,040	0.27
Mongolia Mongolia Government Bond, Reg. S	HCD	4 (00 000	2 71 4 70 /	0.24			_	14,579,324	1.02
3.5% 07/07/2027 Mongolia Government Bond, Reg. S	USD	4,600,000	3,714,796	0.26	Paraguay		_		
4.45% 07/07/2031	USD	4,900,000	3,821,123	0.27	Paraguay Government Bond, Reg. S 4.95% 28/04/2031	USD	4,460,000	4,331,251	0.30
Maraga		-	7,535,919	0.53	Paraguay Government Bond, Reg. S 2.739% 29/01/2033	USD	12,446,000	10,053,769	0.71
Morocco Morocco Government Bond, Reg. S			F17.00.		Paraguay Government Bond, Reg. S 3.849% 28/06/2033	USD	4,800,000	4,243,653	0.30
5.5% 11/12/2042 Morocco Government Bond, Reg. S	USD	600,000	516,834	0.04	Paraguay Government Bond, Reg. S 6.1% 11/08/2044	USD	1,712,000	1,651,810	0.12
4% 15/12/2050 OCP SA, Reg. S 5.125% 23/06/2051	USD USD	9,919,000 5,068,000	6,818,202 3,864,836	0.48 0.27	Paraguay Government Bond, Reg. S 5.4% 30/03/2050	USD	5,120,000	4,429,139	0.31
		=	11,199,872	0.79				24,709,622	1.74
		-					-		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Peru					South Africa Government Bond				
Corp. Financiera de Desarrollo SA, Reg. S 4.75% 15/07/2025	USD	1,321,000	1,276,325	0.09	5.75% 30/09/2049 South Africa Government Bond 7.3%	USD	8,591,000	6,344,041	0.45
Corp. Financiera de Desarrollo SA, Reg. S 2.4% 28/09/2027	USD	5,910,000	4,966,658	0.35	20/04/2052	USD	3,600,000	3,109,500	0.22
Fondo MIVIVIENDA SA, Reg. S 4.625% 12/04/2027	USD	6,920,000	6,562,713	0.46			_	45,007,012	3.16
Peru Government Bond 2.783% 23/01/2031	USD	5,000,000	4,151,010	0.29	Spain Al Candelaria Spain SA, Reg. S 7.5%				
Peru Government Bond 3% 15/01/2034	USD	8,417,000	6,682,340	0.47	15/12/2028	USD	2,568,867	2,437,328	0.17
Peru Government Bond 5.625% 18/11/2050	USD	2,790,000	2,784,948	0.20	Sri Lanka		_	2,437,328	0.17
Peru LNG Srl, Reg. S 5.375% 22/03/2030	USD	4,700,000	3,932,138	0.28	Sri Lanka Government Bond, Reg. S 6.85% 14/03/2024	USD	5,500,000	1,751,866	0.12
Petroleos del Peru SA, Reg. S 4.75% 19/06/2032	USD	8,045,000	6,148,794	0.43	Sri Lanka Government Bond, Reg. S 6.35% 28/06/2024	USD	3,970,000	1,265,424	0.12
Petroleos del Peru SA, Reg. S 5.625% 19/06/2047	USD	12,811,000	8,401,774	0.59	57i Lanka Government Bond, Reg. S 6.825% 18/07/2026	USD	6,750,000	2,161,731	0.09
		_	44,906,700	3.16	Sri Lanka Government Bond, Reg. S 6.2% 11/05/2027	USD	7,122,000	2,272,486	0.15
Poland		_			Sri Lanka Government Bond, Reg. S 6.75% 18/04/2028	USD	3,737,000	1,196,782	0.16
Poland Government Bond 5.75% 16/11/2032	USD	3,121,000	3,330,797	0.23	0.7370 10/04/2020	usb	3,737,000		
		_	3,330,797	0.23	Supranational		_	8,648,289	0.61
Qatar		-			Banque Ouest Africaine de Developpement, Reg. S 2.75%				
Qatar Government Bond, Reg. S 4.817% 14/03/2049	USD	6,157,000	6,003,352	0.42	22/01/2033	EUR	4,275,000 _	3,475,925	0.24
Qatar Government Bond, Reg. S 4.4% 16/04/2050	USD	26,000,000	23,846,472	1.68			_	3,475,925	0.24
			29,849,824	2.10	Trinidad and Tobago Trinidad & Tobago Government Bond,				
Romania		_			Reg. S 4.5% 26/06/2030 Trinidad Generation UnLtd, Reg. S	USD	6,780,000	6,455,621	0.46
Romania Government Bond, Reg. S 3.624% 26/05/2030	EUR	1,500,000	1,316,395	0.09	5.25% 04/11/2027	USD	1,500,000 _	1,453,005	0.10
Romania Government Bond, Reg. S 3% 14/02/2031 Romania Government Bond, Reg. S	USD	6,000,000	4,742,580	0.33			_	7,908,626	0.56
3.625% 27/03/2032	USD	6,900,000	5,520,932	0.39	Turkey Turkey Government Bond 4.25%				
Romania Government Bond, Reg. S 2.625% 02/12/2040 Romania Government Bond, Reg. S 4.625% 03/04/2049	EUR	2,756,000	1,654,545	0.12	14/04/2026 Turkey Government Bond 9.875%	USD	27,400,000	24,469,296	1.72
	EUR	11,917,000	9,251,534	0.65	15/01/2028 Turkey Government Bond 5.75%	USD	18,950,000	19,689,145	1.38
			22,485,986	1.58	11/05/2047	USD	15,724,000 _	10,756,159	0.76
Saudi Arabia Saudi Arabia Government Bond,		-					_	54,914,600	3.86
Reg. S 2.25% 02/02/2033 Saudi Arabia Government Bond,	USD	5,409,000	4,403,635	0.31	Ukraine NPC Ukrenergo, Reg. S 6.875%	1165			
Reg. S 4.625% 04/10/2047 Saudi Arabia Government Bond,	USD	6,650,000	5,968,242	0.42	09/11/2028 Ukraine Government Bond, Reg. S	USD	6,617,000	1,196,387	0.08
Reg. S 5% 17/04/2049 Saudi Arabia Government Bond, Reg.	USD	4,300,000	4,058,125	0.29	7.75% 01/09/2028 Ukraine Government Bond, Reg. S	USD	2,500,000	540,625	0.04
S 5.25% 16/01/2050 Saudi Arabia Government Bond,	USD	3,600,000	3,540,780	0.25	6.876% 21/05/2031 Ukraine Government Bond, Reg. S	USD	17,764,000	3,463,980	0.24
Reg. S 4.5% 22/04/2060 Saudi Arabian Oil Co., Reg. S 3.5%	USD	1,800,000	1,602,574	0.11	7.375% 25/09/2034 Ukraine Government Bond, Reg. S	USD	7,002,000	1,335,204	0.09
16/04/2029 Saudi Government Bond, Reg. S	USD	11,900,000	10,956,984	0.77	7.253% 15/03/2035	USD	12,264,000 _	2,347,330	0.17
3.45% 02/02/2061	USD	8,199,000	5,898,402	0.41	United Arab Emirates		_	8,883,526 	0.62
		_	36,428,742	2.56	Abu Dhabi Crude Oil Pipeline LLC, Reg. S 4.6% 02/11/2047	USD	7,400,000	6,821,609	0.48
Senegal Senegal Government Bond, Reg. S					DP World Ltd., Reg. S 6.85% 02/07/2037	USD	3,400,000	3,623,016	0.46
6.75% 13/03/2048	USD	6,844,000 _	4,854,737	0.34	DP World Ltd., Reg. S 5.625% 25/09/2048	USD	5,000,000	4,703,615	0.26
		_	4,854,737	0.34	Dubai Government Bond, Reg. S 3.9% 09/09/2050		2,000,000	1,440,382	
Singapore GLP Pte. Ltd., Reg. S 3.875%					Finance Department Government of Sharjah, Reg. S 3.625% 10/03/2033	USD	5,370,000	4,469,945	0.10
04/06/2025	USD	2,640,000	2,151,262	0.15	MDGH GMTN RSC Ltd., Reg. S 2.875% 07/11/2029	USD			0.31
Careth Africa		_	2,151,262	0.15	MDGH GMTN RSC Ltd., Reg. S 5.5%		6,340,000	5,722,484	0.40
South Africa Eskom Holdings SOC Ltd., Reg. S	HCD	4.000.000	4 474 344	0.00	28/04/2033 MDGH GMTN RSC Ltd., Reg. S 3.7% 07/11/2049	USD USD	1,500,000 5,306,000	1,588,965 4,399,242	0.11
7.125% 11/02/2025 Eskom Holdings SOC Ltd., Reg. S	USD	4,900,000	4,474,244	0.31	UAE Government Bond, Reg. S 4.05% 07/07/2032			4,399,242	0.31
8.45% 10/08/2028 South Africa Government Bond 4.3%	USD	3,102,000	2,732,698	0.19	UAE Government Bond, Reg. S 4.951% 07/07/2052	USD	4,336,000 3,701,000	3,702,306	0.30
12/10/2028 South Africa Government Bond	USD	21,003,000	18,797,685	1.32	7.23170 UI/UI/ZUJZ	นวบ	J,/UI,UUU _	40,752,349	0.26 2.86
4.85% 30/09/2029 South Africa Government Bond	USD	3,000,000	2,684,775	0.19			_		2.00
5.375% 24/07/2044 South Africa Government Bond 5%	USD	1,900,000	1,439,250	0.10					
12/10/2046	USD	7,700,000	5,424,819	0.38					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
United Kingdom MARB BondCo plc, Reg. S 3.95%					Empresa Nacional del Petroleo, Reg. S 3.45% 16/09/2031	USD	3,680,000	3,107,073	0.22
29/01/2031	USD	5,835,000	4,519,470	0.32	Empresa Nacional del Petroleo, Reg. S 4.5% 14/09/2047	USD	1,600,000	1,232,315	0.09
			4,519,470	0.32	Interchile SA, Reg. S 4.5% 30/06/2056	USD	6,856,000	5,738,575	0.40
United States of America BMC Software, Inc., Reg. S 3.5%							_	42,282,902	2.97
14/04/2033	USD	6,063,000	4,524,878	0.32	Guatemala CT Trust, Reg. S 5.125% 03/02/2032	USD	1,600,000	1,407,260	0.10
			4,524,878	0.32			_	1,407,260	0.10
Uruguay Uruguay Government Bond 5.75%					Lebanon		_		
28/10/2034 Uruguay Government Bond 7.625%	USD	1,300,000	1,415,147	0.10	Lebanon Government Bond 6.15% 30/06/2023	USD	1,708,000	104,273	0.01
21/03/2036 Uruguay Government Bond 4.975%	USD	3,343,610	4,264,767	0.30	Lebanon Government Bond 6.375% 30/06/2023	USD	23,157,000	1,427,398	0.10
20/04/2055	USD	261,683	252,615	0.02			_	1,531,671	0.11
			5,932,529	0.42	Luxembourg		_		
Uzbekistan Uzbekistan Government Bond, Reg. S					FEL Energy VI SARL, Reg. S 5.75% 01/12/2040	USD	10,340,847	9,022,389	0.63
5.375% 20/02/2029 Uzbekneftegaz JSC, Reg. S 4.75%	USD	2,731,000	2,537,427	0.18	Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	5,061,859	4,291,039	0.30
16/11/2028	USD	6,544,000	5,270,276	0.37	Kenbourne Invest SA, Reg. S 4.7% 22/01/2028	USD	1,599,000	1,253,216	0.09
			7,807,703	0.55				14,566,644	1.02
Venezuela Petroleos de Venezuela SA, Reg. S					Mexico		_		
5.375% 12/04/2027§ Petroleos de Venezuela SA, Reg. S	USD	7,640,900	385,865	0.03	America Movil SAB de CV, Reg. S 5.375% 04/04/2032	USD	4,096,000	3,702,559	0.26
9.75% 17/05/2035§ Venezuela Government Bond, Reg. S		1,050,057	53,815	0.00	BBVA Bancomer SA, Reg. S, FRN 5.125% 18/01/2033	USD	7,950,000	7,159,939	0.50
12.75% 28/02/2023§ Venezuela Government Bond, Reg. S		4,360,000	392,400	0.03	Braskem Idesa SAPI, Reg. S 6.99% 20/02/2032	USD	7,776,000	5,576,597	0.39
8.25% 13/10/2024§ Venezuela Government Bond, Reg. S	USD	8,220,000	657,600	0.05	Cemex SAB de CV, Reg. S, FRN 5.125% 31/12/2164	USD	5,461,000	5,058,388	0.36
7.65% 21/04/2025§ Venezuela Government Bond, Reg. S	USD	4,831,000	422,713	0.03	Cometa Energia SA de CV, Reg. S 6.375% 24/04/2035	USD	4,446,116	4,265,048	0.30
9.25% 07/05/2028§	USD	3,820,000	343,800	0.02	Petroleos Mexicanos 6.875% 04/08/2026	USD	22,350,000	21,307,403	1.50
			2,256,193	0.16	Petroleos Mexicanos 5.35% 12/02/2028	USD	4,717,000	3,981,946	0.28
Virgin Islands, British Huarong Finance II Co. Ltd., Reg. S					Petroleos Mexicanos 6.7% 16/02/2032	USD	7,200,000	5,684,603	0.40
5.5% 16/01/2025	USD	6,700,000	6,357,063	0.45			_	56,736,483	3.99
7 h :-			6,357,063	0.45	Netherlands		_		
Zambia Government Bond, Reg. S	1165	1 (00 000	722 722		Braskem Netherlands Finance BV, Reg. S 4.5% 31/01/2030	USD	5,550,000	4,742,141	0.33
8.5% 14/04/2024 Zambia Government Bond, Reg. S	USD	1,600,000	733,733	0.05	Greenko Dutch BV, Reg. S 3.85% 29/03/2026	USD	5,983,075	5,202,613	0.37
8.97% 30/07/2027	USD	4,743,000	2,134,468	0.15			_	9,944,754	0.70
			2,868,201	0.20	Panama		_		
Total Bonds			1,140,991,107	80.20	Aeropuerto Internacional de Tocumen SA, Reg. S 4% 11/08/2041	USD	1,600,000	1,319,794	0.09
Total Transferable securities and madmitted to an official exchange list		nstruments	1,140,991,107	80.20	Aeropuerto Internacional de Tocumen SA, Reg. S 5.125% 11/08/2061	USD	5,865,000	4,810,473	0.34
Transferable securities and money i	market instrui	ments dealt in o	on another regulate	ed	AES Panama Generation Holdings SRL, Reg. S 4.375% 31/05/2030	USD	4,610,000	4,015,517	0.28
market			· ·				_	10,145,784	0.71
Bonds					South Africa		_		
Cayman Islands Bioceanico Sovereign Certificate Ltd.	,				Eskom Holdings SOC Ltd., Reg. S 6.75% 06/08/2023	USD	7,100,000	6,851,294	0.48
Reg. S 0% 05/06/2034 Lima Metro Line 2 Finance Ltd.,	USD	20,504,162	14,178,627	1.00			_	6,851,294	0.48
Reg. S 4.35% 05/04/2036	USD	5,472,545	4,866,475	0.34	Spain		_		
			19,045,102	1.34	AI Candelaria Spain SA, Reg. S 5.75% 15/06/2033	USD	7,012,000	5,343,705	0.38
Chile Alfa Desarrollo SpA, Reg. S 4.55%							_	5,343,705	0.38
27/09/2051 Celulosa Arauco y Constitucion SA,	USD	11,051,566	8,487,437	0.60	Venezuela				
Reg. S 4.25% 30/04/2029 Empresa de Transporte de Pasajeros		7,250,000	6,796,114	0.48	Petroleos de Venezuela SA 8.5% 31/03/2023§	USD	2,992,000	613,360	0.04
Metro SA, Reg. S 5% 25/01/2047 Empresa Nacional de	USD	2,005,000	1,764,267	0.12	Petroleos de Venezuela SA 9% 31/03/2023§	USD	3,984,976	194,268	0.01
Telecomunicaciones SA, Reg. S 3.05% 14/09/2032	USD	3,508,000	2,793,929	0.19	Petroleos de Venezuela SA 12.75% 30/06/2023§	USD	2,025,000	96,187	0.01
Empresa Nacional del Petroleo, Reg. S 3.75% 05/08/2026	USD	4,500,000	4,234,592	0.30	Petroleos de Venezuela SA, Reg. S, FRN 6% 15/11/2026§	USD	4,513,571	220,037	0.02
Empresa Nacional del Petroleo, Reg. S 5.25% 06/11/2029	USD	8,380,000	8,128,600	0.57			_	1,123,852	0.08
-							_		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Virgin Islands, British 1MDB Global Investments Ltd., Reg. S				
4.4% 09/03/2023 Central American Bottling Corp.,	USD	13,600,000	13,315,471	0.93
Reg. S 5.25% 27/04/2029	USD	4,979,000	4,651,556	0.33
			17,967,027	1.26
Zambia Zambia Government Bond 5.375% 20/03/2023	USD	1,418,000	602,650	0.04
			602,650	0.04
Total Bonds			187,549,128	13.18
Total Transferable securities and mo dealt in on another regulated market		instruments	187,549,128	13.18
Other transferable securities and mo		t instruments		
Bonds				
Indonesia				
Polysindo Eka Perkasa 0% 28/10/1998*	IDR	475,000,000	0	0.00
Polysindo Eka Perkasa 0% 26/04/1999*	IDR	475,000,000	0	0.00
Polysindo Eka Perkasa Tbk. PT 0% 28/10/1998*	IDR	47,500,000	0	0.00
Polysindo Eka Perkasa Tbk. PT 0% 26/04/1999*	IDR	47,500,000	0	0.00
Polysindo Eka Perkasa Tbk. PT 19.274% 26/04/1999*	IDR	5,000,000,000	0	0.00
Polysindo Eka Perkasa Tbk. PT 0% 22/10/1999*	IDR	47,236,110	0	0.00
Polysindo Eka Perkasa Tbk. PT 0% 20/04/2000*	IDR	47,763,890	0	0.00
Polysindo Eka Perkasa Tbk. PT 0% 31/12/2000*	IDR	475,000,000	0	0.00
			0	0.00
Ireland Vnesheconombank 5.942%	1165	7 (21 000		
21/11/2023* Vnesheconombank 6.8% 22/11/2025*	USD USD	7,621,000 2,700,000	7	0.00 0.00
			10	0.00
Total Bonds			10	0.00
Total Other transferable securities arinstruments	nd money n	narket	10	0.00
Units of authorised UCITS or other co	llective inv	estment underta	kings	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund	HCD	E0 03E 40E	FO 03F 40F	2.52
- JPM USD Liquidity LVNAV X (dist.)†	USD	50,025,405	50,025,405	3.52
		-	50,025,405	3.52
Total Collective Investment Schemes - U			50,025,405	3.52
Total Units of authorised UCITS or ot undertakings	ner collecti	ve investment	50,025,405	3.52
Total Investments			1,378,565,650	96.90
Cash			5,473,749	0.38
Other Assets/(Liabilities)			38,693,342	2.72
Total Net Assets			1,422,732,741	100.00
* Security is valued at its fair value und	dor the dire	ction of the Decem		

[†] Managed by an affiliate of the Investment Adviser. § Security is currently in default.

exico xembourg nan rkey donesia uth Africa minican Republic ile ru lombia ited Arab Emirates udi Arabia ypt hrain geria azil tar zakhstan raguay nama gin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yny Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda nngolia	9,93 5,06 4,13 3,86 3,85 3,64 3,55 3,43 3,16 3,01 2,86 2,56 2,54 2,30 2,18 2,13 2,10 2,03 1,74 1,73 1,71 1,58 1,48 1,34 1,34 1,34 1,34 1,18 1,16 1,11 1,07
nan rkey donesia uth Africa minican Republic ile ru lombia ited Arab Emirates udi Arabia ypt hrain geria azil tar zzakhstan raguay nama rgin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan aiin rmuda	4.13 3.86 3.85 3.64 3.55 3.43 3.16 3.01 2.86 2.56 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11 1.07
rkey Jonesia J	3.86 3.85 3.64 3.55 3.43 3.16 3.01 2.86 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.77 1.58 1.48 1.34 1.34 1.31 1.18 1.16 1.11 1.07
donésia uth Africa minican Republic ille ru Ilombia ited Arab Emirates udi Arabia ypt hrain geria azil tar zakhstan raguay nama rgin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	3.85 3.64 3.55 3.43 3.16 3.01 2.86 2.56 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.77 1.58 1.48 1.34 1.34 1.34 1.11 1.07 0.97
uth Africa minican Republic ille ru Illombia ited Arab Emirates udi Arabia yypt hrain geria azil tar zakhstan raguay nama gin Islands, British mania therlands yman Islands uador gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	3.64 3.55 3.43 3.16 3.01 2.86 2.56 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11 1.07 0.97
minican Republic ile ru lombia ited Arab Emirates udi Arabia ypt hrain geria azil tar zzakhstan raguay nama rgin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	3.55 3.43 3.16 3.01 2.86 2.56 2.54 2.30 2.18 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11 1.07
ille ru Ilombia ited Arab Emirates udi Arabia ypt hrain geria azil tar zakhstan raguay nama rgin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary ory Coast ael rdan kistan q ana sirocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	3.43 3.16 3.01 2.86 2.56 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.34 1.34 1.31 1.18 1.16 1.11 1.07
ru lombia itted Arab Emirates udi Arabia ypt hrain geria azil tar zakhstan raguay nama rigin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan aiin rmuda	3.16 3.01 2.86 2.56 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.34 1.31 1.18 1.16 1.11 1.07
ited Arab Emirates udi Arabia ypt hrain yeria azzil tar zzakhstan raguay nama rigin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	3.01 2.86 2.56 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.34 1.31 1.18
udi Arabia ypt hrain yeria geria azil tar zakhstan raguay nama rigin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary nyr Coast ael rdan kistan q ana sorocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	2.86 2.54 2.30 2.18 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11
ypt hrain geria azil tar zakhstan raguay nama rigin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary ory Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	2.56 2.54 2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11
hrain geria azil tar zakhstan raguay nama gigin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan aii rmuda	2.30 2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.34 1.31 1.18 1.16 1.11
geria azil tar zakhstan raguay nama gin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yny Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan aiin rmuda	2.18 2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.34 1.31 1.18 1.16 1.11
azil tar zakhstan raguay nama ragin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yny Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	2.13 2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11
tar zakhstan raguay nama gin Islands, British mania therlands yman Islands uador gola gentina atemala ststa Rica erbaijan ngary yory Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ain armuda	2.10 2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11
zakhstan raguay nama raguay nama rigin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ain rmuda	2.03 1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11
raguay nama rgin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yny Coast ael dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain argin Islands argin Is	1.74 1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11
nama gin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	1.73 1.71 1.58 1.48 1.34 1.31 1.18 1.16 1.11
rgin Islands, British mania therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary ory Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	1.71 1.58 1.48 1.34 1.34 1.18 1.16 1.11 1.07
mania therlands yman Islands uador gola gentina atemala ststa Rica erbaijan ngary ory Coast ael 'dan kistan q ana arocco nya raine Lanka maica nidad and Tobago bekistan ain ain armuda	1.58 1.48 1.34 1.34 1.31 1.18 1.16 1.11 1.07
therlands yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ain rmuda	1.48 1.34 1.34 1.31 1.18 1.16 1.11 1.07 0.97
yman Islands uador gola gentina atemala sta Rica erbaijan ngary yry Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ermuda	1.34 1.34 1.31 1.18 1.16 1.11 1.07 0.97
gola gentina atemala sta Rica erbaijan ngary ory Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ain rmuda	1.34 1.31 1.18 1.16 1.11 1.07 0.97
gentina atemala sta Rica erbaijan ngary ory Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ain armuda	1.31 1.18 1.16 1.11 1.07 0.97
atemala sta Rica erbaijan ngary ny Coast ael dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ain ain muda	1.16 1.11 1.07 0.97
sta Rica erbaijan ngary ryr Coast ael rdan kistan q ana orocco nya raine Lanka naica nidad and Tobago bekistan ain rmuda	1.11 1.07 0.97
erbaijan ngary nry Coast ael rdan kistan q ana orrocco onya raine Lanka maica niada and Tobago bekistan ain ain rmuda	1.07 0.97
ngary ory Coast ael 'dan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain mrmuda	0.97
ory Coast ael rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	
aél 'dan kistan q ana orocco nya raine Lanka naica nidad and Tobago bekistan ain ain muda	
rdan kistan q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain ain	0.89
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q ana orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	0.89 0.86
ana orocco nya raine Lanka maica nidad and Tobago bekistan ain mrmuda	0.85
orocco nya raine Lanka maica nidad and Tobago bekistan ain rmuda	0.83
nya raine Lanka maica nidad and Tobago bekistan ain rmuda	0.79
Lanka maica nidad and Tobago bekistan ain rmuda	0.66
naica nidad and Tobago bekistan ain rmuda	0.62
nidad and Tobago bekistan ain rmuda	0.61
bekistan ain rmuda	0.56
ain rmuda	0.56
rmuda	0.55
	0.55
	0.54 0.53
nin	0.51
uguay	0.42
Salvador	0.39
bon	0.37
menia	0.35
negal	0.34
ited States of America	0.32
ited Kingdom	0.32
nuritius	0.29
stria	0.27
pranational	0.24
mbia	0.24
mibia nezuela	0.24
orgia	0.24
land	0.23 0.23
ng Kong	0.23
ngapore	0.15
banon	0.15
dia .	
niopia	0.13
land	0.13
tal Investments	
sh and other assets/(liabilities)	0.10

JPMorgan Funds - Emerging Markets Debt Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	535,873	USD	359,377		Goldman Sachs	4,393	-
AUD AUD	238,186 34,241	USD USD	160,712 23,111	04/01/2023	HSBC Merrill Lynch	978 134	-
AUD	38,821	USD	25,979	04/01/2023	Morgan Stanley	374	-
AUD AUD	4,963 10,206,431	USD USD	3,339 6,877,986	04/01/2023	RBC Standard Chartered	30 50,514	-
CAD	22,008	USD	16,158	04/01/2023		50,514 94	-
CAD	6,239	USD	4,583		Merrill Lynch	24	=
CAD CHF	5,653 14,154	USD USD	4,155 15,068	04/01/2023	Morgan Stanley Barclays	20 280	-
CHF	26,013	USD	27,508	04/01/2023	Goldman Sachs	700	-
CHF CHF	4,404,712 89,882	USD USD	4,656,992 96,839	04/01/2023	HSBC Merrill Lynch	119,310 625	0.01
CHF	51,637	USD	55,206	04/01/2023	State Street	788	=
CHF EUR	4,478,908 36,191	USD USD	4,863,145 38,463	03/02/2023 03/01/2023	BNP Paribas	10,855 221	-
EUR	10,232,495	USD	10,817,660		BNP Paribas	120,221	0.01
EUR EUR	1,105,396 497,069,694	USD USD	1,177,577 517,202,947	04/01/2023 04/01/2023		4,020 14,132,656	0.99
EUR	3,329,255	USD	3,494,592		Merrill Lynch	64,168	0.99
EUR	10,132,124	USD	10,777,142	04/01/2023		53,448	0.01
EUR EUR	6,842,395 276,047	USD USD	7,218,550 291,651	04/01/2023 04/01/2023	RBC Standard Chartered	95,531 3,426	0.01
EUR	2,734,576	USD	2,892,564	04/01/2023	State Street	30,521	-
EUR EUR	494,191,622 1,056	USD USD	528,126,179 1,127		BNP Paribas Standard Chartered	1,283,410 4	0.09
EUR	4,360	USD	4,663	03/02/2023	State Street	8	-
GBP GBP	529,611 77,072,276	USD USD	635,014 92,632,358	04/01/2023	HSBC Merrill Lynch	4,593 447,173	0.03
GBP	4,882	USD	5,867			447,173	- 0.03
GBP	316,517	USD	381,685	04/01/2023	RBC	570	=
GBP GBP	18,076 89,900,020	USD USD	21,805 108,264,257	04/01/2023	Standard Chartered Barclays	25 400,412	0.03
GBP	10,407	USD	12,550	03/02/2023	RBC	29	-
GBP NZD	1,370 355,834	USD USD	1,650 221,988		State Street BNP Paribas	6 3,852	-
NZD	4,087	USD	2,559	04/01/2023	HSBC	35	-
NZD NZD	3,585	USD USD	2,246 765		Merrill Lynch	30 12	-
NZD	1,225 1,819	USD	1,136		Morgan Stanley Standard Chartered	18	-
NZD	369,333	USD	233,181	03/02/2023		1,334	-
USD USD	3,896 1,596,625	CAD GBP	5,266 1,314,472	03/02/2023	Morgan Stanley HSBC	7 9,148	-
USD	382,278	GBP	313,491	04/01/2023	Merrill Lynch	3,679	-
USD USD	690,183 13,687	GBP GBP	565,376 11,265		Morgan Stanley Standard Chartered	7,382 82	-
USD	1,403	NZD	2,196	04/01/2023	HSBC	10	-
USD Total Uprealised Ga	1,367 ain on Forward Currency Exchange	NZD	2,150	04/01/2023	State Street	2	1.19
Total uni eanseu us	an on rot ward carrency Exchange	e contracts - Assets			_	16,855,181	1.19
AUD AUD	268,987 10,875,442	USD USD	183,670 7,399,950	04/01/2023	HSBC Standard Chartered	(1,071) (7,496)	-
CAD	1,695,503	USD	1,255,621		BNP Paribas	(3,617)	-
CAD	13,656	USD	10,187	04/01/2023		(103)	=
CAD CAD	28,492 25,194	USD USD	21,237 18,775		Merrill Lynch Morgan Stanley	(199) (171)	-
CAD	9,340	USD	6,961	04/01/2023	State Street	(64)	-
CAD GBP	1,755,755 245,368	USD USD	1,297,525 300,719	03/02/2023 04/01/2023		(819) (4,390)	-
GBP	2,016,653	USD	2,474,487	04/01/2023	HSBC	(38,991)	-
GBP	468,264 1,782,292	USD	576,799		Merrill Lynch Morgan Stanley	(11,280) (21,088)	=
GBP GBP	234,646	USD USD	2,173,546 286,678	04/01/2023		(3,298)	-
GBP	72,887	USD	88,644		Standard Chartered	(618)	- (0.01)
GBP NZD	9,391,458 5,246	USD USD	11,417,275 3,362	04/01/2023	State Street HSBC	(75,290) (32)	(0.01)
NZD	4,061	USD	2,604	04/01/2023	Merrill Lynch	(27)	-
NZD USD	2,310 135,542	USD AUD	1,480 202,526	04/01/2023 04/01/2023	Morgan Stanley HSBC	(14) (1,942)	-
USD	45,120	AUD	67,129	04/01/2023	Merrill Lynch	(450)	-
USD USD	69,495 3,303	AUD AUD	103,622 4,874		Morgan Stanley Standard Chartered	(847) (6)	-
USD	49,830	AUD	73,909		State Street	(343)	-
USD	11,731	AUD	17,448	03/02/2023		(129)	-
USD USD	22,138 3,285	AUD CAD	32,660 4,472		Morgan Stanley BNP Paribas	(63) (17)	-
USD	8,751	CAD	11,912	04/01/2023	HSBC	(45)	-
USD USD	9,632 15,223	CAD CAD	13,165 20,782		Merrill Lynch Morgan Stanley	(90) (123)	-
USD	2,106	CAD	2,862	03/02/2023	Merrill Lynch	(8)	-
USD USD	31,866 83,621	CHF CHF	29,466 78,025		Merrill Lynch Morgan Stanley	(86) (988)	-
u J D	03,021	CIII	70,023	04/01/2023	morgan statiley	(700)	=

JPMorgan Funds - Emerging Markets Debt Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	7,686	CHF	7,089	03/02/2023	HSBC	(29)	-
USD	14,167	CHF	13,113	03/02/2023	Morgan Stanley	(103)	-
USD	53,513	EUR	50,736	04/01/2023	BNP Paribas	(721)	-
USD	5,312,371	EUR	5,011,276	04/01/2023	HSBC	(44,361)	-
USD	32,127	EUR	30,756	04/01/2023	Merrill Lynch	(749)	-
USD	17,634,981	EUR	16,802,732	04/01/2023	Morgan Stanley	(326,061)	(0.03)
USD	1,679,661	EUR	1,585,847	04/01/2023	RBC	(15,508)	-
USD	662,803	EUR	624,987	04/01/2023	Standard Chartered	(5,269)	-
USD	14,121,030	EUR	13,332,683	04/01/2023	State Street	(130,753)	(0.01)
USD	4,653	EUR	4,360	05/01/2023	State Street	(7)	-
USD	35,927,677	EUR	33,635,527	30/01/2023	State Street	(94,571)	(0.01)
USD	836,132	EUR	784,554	03/02/2023	BNP Paribas	(4,332)	-
USD	1,636,943	EUR	1,534,798	03/02/2023	Morgan Stanley	(7,230)	-
USD	38,548	EUR	36,191	03/02/2023	RBC	(222)	-
USD	79,689	EUR	74,547	03/02/2023	State Street	(171)	-
USD	1,649	GBP	1,370	03/01/2023	State Street	(6)	-
USD	31,434	GBP	26,315	04/01/2023	Morgan Stanley	(347)	-
USD	12,540	GBP	10,407	04/01/2023	RBC	(28)	-
USD	26,476	GBP	21,992	04/01/2023	State Street	(84)	-
USD	174,757	GBP	145,179	03/02/2023	HSBC	(725)	-
USD	325,536	GBP	270,052	03/02/2023	Morgan Stanley	(883)	-
USD	1,542	NZD	2,449	04/01/2023	HSBC	(13)	-
USD	1,292	NZD	2,038	04/01/2023	Morgan Stanley	(2)	-
USD	369	NZD	585	03/02/2023	HSBC	(2)	-
USD	697	NZD	1,102	03/02/2023	Morgan Stanley	(3)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(805,885)	(0.06)
Net Unrealised Gair	on Forward Currency Exchange	Contracts - Assets			_	16,049,296	1.13

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US Ultra Bond, 22/03/2023	145	USD	19,386,953	(47,578)	
Total Unrealised Loss on Financial Futures Contracts				(47,578)	-
Net Unrealised Loss on Financial Futures Contracts				(47,578)	

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark listing	et instrumer	nts admitted to	an official exch	ange	Corp. Nacional del Cobre de Chile, Reg. S 6.15% 24/10/2036	USD	1,780,000	1,861,025	0.40
Bonds					Empresa de los Ferrocarriles del Estado, Reg. S 3.83% 14/09/2061	USD	1,585,000	1,096,474	0.24
Austria					Empresa Nacional de Telecomunicaciones SA, Reg. S 4.75%				
Suzano Austria GmbH 6% 15/01/2029 Suzano Austria GmbH 3.125% 15/01/2032	USD USD	1,618,000 3,271,000	1,614,433 2.568.173	0.35 0.56	01/08/2026 Enel Chile SA 4.875% 12/06/2028	USD USD	660,000 204,000	638,035 199,016	0.14 0.04
		-	4,182,606	0.91	GNL Quintero SA, Reg. S 4.634% 31/07/2029	USD	2,366,203	2,290,708	0.50
Bermuda		-					_	10,489,257	2.27
Bermuda Government Bond, Reg. S 3.717% 25/01/2027	USD	859,000	830,009	0.18	Colombia		-		
Bermuda Government Bond, Reg. S 2.375% 20/08/2030	USD	1,801,000	1,521,845	0.33	Colombia Government Bond 4.5% 28/01/2026	USD	4,045,000	3,813,181	0.82
Bermuda Government Bond, Reg. S 5% 15/07/2032	USD	399,000	396,286	0.09	Colombia Government Bond 4.5% 15/03/2029	USD	1,860,000	1,615,745	0.35
		-	2,748,140	0.60	Colombia Government Bond 10.375% 28/01/2033	USD	1,076,000	1,195,705	0.26
Canada		_			Colombia Government Bond 4.125% 15/05/2051	USD	1,771,000	1,067,027	0.23
MEGlobal Canada ULC, Reg. S 5% 18/05/2025	USD	2,184,000	2,150,574	0.46	Ecopetrol SA 5.875% 18/09/2023 Ecopetrol SA 7.375% 18/09/2043	USD USD	1,375,000 1.040.000	1,370,669 885,622	0.30 0.19
MEGlobal Canada ULC, Reg. S 5.875% 18/05/2030	USD	1,141,000	1,150,984	0.25	Oleoducto Central SA, Reg. S 4% 14/07/2027	USD	2,547,000	2,249,734	0.19
		_	3,301,558	0.71	14/07/2027	usb	2,347,000		
Cayman Islands		-			Croatia		-	12,197,683	2.64
ADCB Finance Cayman Ltd., Reg. S 4% 29/03/2023	USD	1,132,000	1,129,659	0.24	Croatia Government Bond, Reg. S 1.125% 19/06/2029	EUR	1,200,000	1,094,079	0.24
AKCB Finance Ltd., Reg. S 4.75% 09/10/2023	USD	1,158,000	1,149,537	0.25	17/00/2027	Luk	- 1,200,000		
Aldar Sukuk No. 2 Ltd., Reg. S 3.875% 22/10/2029	USD	670,000	616,503	0.13	Hong Kong		-	1,094,079	0.24
Country Garden Holdings Co. Ltd., Reg. S 2.7% 12/07/2026	USD	714,000	398,852	0.09	AIA Group Ltd., Reg. S, FRN 2.7% Perpetual Airport Authority, Reg. S, FRN 2.1%	USD	4,488,000	3,890,645	0.84
Country Garden Holdings Co. Ltd., Reg. S 3.3% 12/01/2031	USD	2,225,000	1,177,116	0.26	31/12/2164 Airport Authority, Reg. S, FRN 2.4% Perpetual	USD	1,568,000	1,417,479	0.31
DIB Sukuk Ltd., Reg. S 2.95% 16/01/2026 DP World Crescent Ltd., Reg. S 3.908%	USD	2,432,000	2,276,384	0.49		USD	3,565,000	3,083,035	0.67
31/05/2023	USD	1,076,000	1,068,489	0.23	GLP China Holdings Ltd., Reg. S 2.95% 29/03/2026	USD	662,000	475,875	0.11
DP World Crescent Ltd., Reg. S 3.75% 30/01/2030	USD	2,427,000	2,236,278	0.48	Vanke Real Estate Hong Kong Co. Ltd., Reg. S 3.975% 09/11/2027	USD	2,464,000	2,130,736	0.46
EMG SUKUK Ltd., Reg. S 4.564% 18/06/2024	USD	1,165,000	1,151,107	0.25	Xiaomi Best Time International Ltd., Reg. S 4.1% 14/07/2051	USD	2,001,000	1,167,465	0.25
Fab Sukuk Co. Ltd., Reg. S 3.875% 22/01/2024	USD	1,124,000	1,110,038	0.24			_	12,165,235	2.64
Fibria Overseas Finance Ltd. 5.5% 17/01/2027	USD	1,132,000	1,135,362	0.25	Hungary		-		
KIB Sukuk Ltd., Reg. S, FRN 2.375% 30/11/2030	USD	971,000	888,281	0.19	Hungary Government Bond, Reg. S 5.25% 16/06/2029	USD	2,200,000	2,107,270	0.46
KSA Sukuk Ltd., Reg. S 5.268% 25/10/2028	USD	2,111,000	2,196,069	0.48	Hungary Government Bond, Reg. S 2.125% 22/09/2031	USD	1,911,000	1,422,313	0.31
Longfor Group Holdings Ltd., Reg. S 3.95% 16/09/2029	USD	3,953,000	2,903,021	0.63	Hungary Government Bond, Reg. S 5.5% 16/06/2034	USD	2,281,000	2,143,155	0.46
MAF Global Securities Ltd., Reg. S 4.75% 07/05/2024	USD	1,254,000	1,239,343	0.27	Hungary Government Bond, Reg. S 3.125% 21/09/2051	USD	1,653,000	1,004,024	0.22
MAF Sukuk Ltd., Reg. S 3.933% 28/02/2030	USD	890,000	829,855	0.18			_	6,676,762	1.45
MAR Sukuk Ltd., Reg. S 2.21% 02/09/2025	USD	1,191,000	1,104,301	0.24	India		-		
QIB Sukuk Ltd., Reg. S 1.95% 27/10/2025 QNB Finance Ltd., Reg. S 2.625%	USD	1,691,000	1,544,576	0.33	Bharti Airtel Ltd., Reg. S 4.375% 10/06/2025	USD	2,085,000	2,027,910	0.44
12/05/2025 QNB Finance Ltd., Reg. S 1.375%	USD	2,047,000	1,937,434	0.42	Indian Railway Finance Corp. Ltd., Reg. S 3.249% 13/02/2030	USD	800,000	690,235	0.15
26/01/2026 QNB Finance Ltd., Reg. S 2.75%	USD	510,000	457,187	0.10	Indian Railway Finance Corp. Ltd., Reg. S 3.57% 21/01/2032	USD	2,362,000	2,022,982	0.44
12/02/2027 Riyad Sukuk Ltd., Reg. S, FRN 3.174%	USD	1,197,000	1,101,611	0.24	Oil India Ltd., Reg. S 5.125% 04/02/2029 Power Grid Corp. of India Ltd., Reg. S	USD	364,000	349,078	0.08
25/02/2030 SA Global Sukuk Ltd., Reg. S 1.602%	USD	890,000	843,331	0.18	3.875% 17/01/2023 Reliance Industries Ltd., Reg. S 2.875%	USD	1,594,000	1,593,138	0.34
17/06/2026 SA Global Sukuk Ltd., Reg. S 2.694%	USD	676,000	605,065	0.13	12/01/2032 State Bank of India, Reg. S 1.8%	USD	1,611,000	1,306,074	0.28
17/06/2031 Saudi Electricity Global Sukuk Co. 2,	USD	1,752,000	1,501,334	0.33	13/07/2026	USD	1,796,000	1,589,480	0.34
Reg. S 5.06% 08/04/2043	USD	2,034,000	1,992,970	0.43				9,578,897	2.07
Sharjah Sukuk Program Ltd., Reg. S 2.942% 10/06/2027	USD	2,427,000	2,208,988	0.48	<i>Indonesia</i> Bank Mandiri Persero Tbk. PT, Reg. S				
SNB Funding Ltd., Reg. S 2.75% 02/10/2024	USD	2,526,000	2,418,334	0.52	3.75% 11/04/2024 Bank Rakyat Indonesia Persero Tbk. PT,	USD	2,699,000	2,644,345	0.57
		_	37,221,025	8.06	Reg. S 3.95% 28/03/2024 Freeport Indonesia PT, Reg. S 4.763%	USD	2,673,000	2,623,523	0.57
Chile		-			14/04/2027 Freeport Indonesia PT, Reg. S 5.315%	USD	810,000	781,650	0.17
Chile Electricity PEC SpA, Reg. S 0% 25/01/2028	USD	1,707,000	1,234,988	0.27	14/04/2032 Hutama Karya Persero PT, Reg. S 3.75%	USD	1,522,000	1,403,641	0.30
Chile Government Bond 2.55% 27/07/2033 Chile Government Bond 3.1% 07/05/2041	USD USD	1,011,000 2,427,000	797,011 1,756,010	0.17 0.38	11/05/2030 Indonesia Asahan Aluminium Persero PT,	USD	1,062,000	963,314	0.21
Chile Government Bond 4.34% 07/03/2042	USD	724,000	615,990	0.13	Reg. S 6.53% 15/11/2028	USD	2,087,000	2,114,610	0.46

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Indonesia Government Bond, Reg. S					Malaysia				
6.625% 17/02/2037 Indonesia Government Bond, Reg. S	USD	4,692,000	5,372,537	1.16	Axiata SPV2 Bhd., Reg. S 2.163% 19/08/2030	USD	1,618,000	1,302,583	0.28
6.75% 15/01/2044 Lembaga Pembiayaan Ekspor Indonesia,	USD	971,000	1,083,665	0.23	Axiata Spv5 Labuan Ltd., Reg. S 3.064% 19/08/2050	USD	759,000	500,870	0.11
Reg. S 3.875% 06/04/2024 Pelabuhan Indonesia Persero PT, Reg. S	USD	1,537,000	1,507,146	0.33	Petronas Capital Ltd., Reg. S 4.55% 21/04/2050	USD	560,000	497,530	0.11
4.875% 01/10/2024 Pelabuhan Indonesia Persero PT, Reg. S	USD	1,213,000	1,199,335	0.26	TNB Global Ventures Capital Bhd., Reg. S 4.851% 01/11/2028	USD	1,213,000	1,176,381	0.25
4.25% 05/05/2025 Pertamina Persero PT, 144A 3.65%	USD	3,414,000	3,300,007	0.72			-	3,477,364	0.75
30/07/2029 Pertamina Persero PT, Reg. S 3.1%	USD	890,000	816,575	0.18	Mexico		-		
27/08/2030 Pertamina Persero PT, Reg. S 6.5%	USD	1,537,000	1,329,253	0.29	Alpek SAB de CV, Reg. S 3.25% 25/02/2031	USD	200,000	167,296	0.04
27/05/2041 Pertamina Persero PT, Reg. S 5.625%	USD	1,132,000	1,153,858	0.25	America Movil SAB de CV 6.125% 30/03/2040	USD	1,060,000	1,103,820	0.24
20/05/2043	USD	966,000	889,667	0.19	Banco Nacional de Comercio Exterior SNC, Reg. S 4.375% 14/10/2025	USD	710,000	685,047	0.15
Pertamina Persero PT, Reg. S 6.5% 07/11/2048	USD	600,000	602,090	0.13	Comision Federal de Electricidad, Reg. S 4.875% 15/01/2024	USD	1.375.000	1.362.591	0.29
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4.125% 15/05/2027	USD	745,000	716,910	0.17	Comision Federal de Electricidad, Reg. S 4.75% 23/02/2027	USD	1,456,000	1,368,829	0.29
Perusahaan Perseroan Persero PT	usb	743,000	710,910	0.16	Comision Federal de Electricidad, Reg. S 3.348% 09/02/2031	USD	2,150,000		
Perusahaan Listrik Negara, Reg. S 5.375% 25/01/2029	USD	520,000	502,834	0.11	Comision Federal de Electricidad, Reg. S			1,682,547	0.36
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 3%	Heb	1.0/0.000	007.054	0.10	5.75% 14/02/2042 Comision Federal de Electricidad, Reg. S	USD	800,000	656,000	0.14
30/06/2030 Perusahaan Perseroan Persero PT	USD	1,068,000	897,056	0.19	4.677% 09/02/2051 Fomento Economico Mexicano SAB de CV		1,174,000	767,009	0.17
Perusahaan Listrik Negara, Reg. S 6.15% 21/05/2048	USD	500,000	475,862	0.10	3.5% 16/01/2050 Mexico City Airport Trust, Reg. S 3.875%	USD	1,966,000	1,380,810	0.30
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4%					30/04/2028 Mexico City Airport Trust, Reg. S 5.5%	USD	400,000	366,112	0.08
30/06/2050	USD	1,092,000	783,506	0.17	31/07/2047 Mexico Government Bond 4.5%	USD	2,802,000	2,164,111	0.47
		-	31,161,384	6.75	22/04/2029 Mexico Government Bond 2.659%	USD	2,508,000	2,394,780	0.52
Isle of Man Gohl Capital Ltd., Reg. S 4.25%					24/05/2031 Mexico Government Bond 5.55%	USD	1,326,000	1,073,134	0.23
24/01/2027	USD	4,235,000	3,871,377	0.84	21/01/2045 Mexico Government Bond 5%	USD	404,000	365,460	0.08
		-	3,871,377	0.84	27/04/2051 Mexico Government Bond 3.771%	USD	890,000	728,442	0.16
Israel Israel Electric Corp. Ltd., Reg. S, 144A 5%					24/05/2061 Mexico Government Bond 5.75%	USD	4,683,000	2,993,731	0.65
12/11/2024 Israel Electric Corp. Ltd., Reg. S 6.875%	USD	2,447,000	2,426,482	0.53	12/10/2110	USD	808,000	686,180	0.15
21/06/2023 Israel Electric Corp. Ltd., Reg. S 7.75%	USD	590,000	593,690	0.13	Orbia Advance Corp. SAB de CV, Reg. S 5.875% 17/09/2044	USD	1,601,000	1,391,709	0.30
15/12/2027	USD	1,456,000	1,585,031	0.34	Orbia Advance Corp. SAB de CV, Reg. S 5.5% 15/01/2048	USD	1,872,000	1,533,683	0.33
		-	4,605,203	1.00	Petroleos Mexicanos 3.5% 30/01/2023 Petroleos Mexicanos 4.875% 18/01/2024	USD USD	1,537,000 1,618,000	1,532,742 1,581,951	0.33 0.34
Jersey Galaxy Pipeline Assets Bidco Ltd., Reg. S					Petroleos Mexicanos 5.95% 28/01/2031 Petroleos Mexicanos 7.69% 23/01/2050	USD USD	4,374,000 1,610,000	3,340,262 1,116,663	0.72 0.24
2.625% 31/03/2036 Galaxy Pipeline Assets Bidco Ltd., Reg. S	USD	2,020,000	1,631,505	0.35			-	30,442,909	6.59
2.94% 30/09/2040 Galaxy Pipeline Assets Bidco Ltd., Reg. S	USD	858,279	692,784	0.15	Netherlands		-		
3.25% 30/09/2040	USD	3,591,000	2,790,178	0.61	Equate Petrochemical BV, Reg. S 4.25% 03/11/2026	USD	1,526,000	1,461,195	0.32
		_	5,114,467	1.11	Minejesa Capital BV, Reg. S 4.625% 10/08/2030	USD	1,618,000	1,424,164	0.31
Kazakhstan Fund of National Welfare Samruk-Kazyna					Minejesa Capital BV, Reg. S 5.625% 10/08/2037	USD	2,258,000	1,761,930	0.38
JSC, Reg. S 2% 28/10/2026 KazMunavGas National Co. JSC. Reg. S	USD	1,797,000	1,572,375	0.34	SABIC Capital II BV, Reg. S 4.5% 10/10/2028	USD	1,150,000	1,135,578	0.24
4.75% 19/04/2027 KazMunayGas National Co. JSC, Reg. S	USD	2,669,000	2,467,037	0.53	Sigma Finance Netherlands BV, Reg. S 4.875% 27/03/2028	USD	720,000	679,871	0.15
5.375% 24/04/2030 KazMunayGas National Co. JSC, Reg. S	USD	400,000	359,021	0.08	4.07370 277 037 2020	435	720,000		
5.75% 19/04/2047 KazMunayGas National Co. JSC, Reg. S	USD	2,575,000	2,006,751	0.43	Panama		-	6,462,738	1.40
6.375% 24/10/2048	USD	2,653,000	2,195,968	0.48	Empresa de Transmision Electrica SA, Reg. S 5.125% 02/05/2049	USD	1,205,000	972,977	0.21
			8,601,152	1.86	Panama Government Bond 9.375% 01/04/2029	USD	757,000	899,999	0.21
Kuwait		-			Panama Government Bond 2.252%				0.19
Burgan Bank SAK, Reg. S, FRN 2.75% 15/12/2031	USD	200,000	146,105	0.03	29/09/2032 Panama Government Bond 4.5%	USD	3,155,000	2,346,076	0.51
			146,105	0.03	16/04/2050 Panama Government Bond 4.5%	USD	1,537,000	1,162,383	0.25
Luxembourg		-			01/04/2056 Panama Government Bond 3.87%	USD	1,000,000	736,662	0.16
EIG Pearl Holdings SARL, Reg. S 4.387% 30/11/2046	USD	4,716,000	3,630,905	0.79	23/07/2060	USD	971,000	629,312	0.14
			3,630,905	0.79			-	6,747,409	1.46
		-							

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Peru					Singapore				
Corp. Financiera de Desarrollo SA, Reg. S 4.75% 15/07/2025	USD	800,000	772,945	0.17	ABJA Investment Co. Pte. Ltd., Reg. S 5.45% 24/01/2028	USD	1,448,000	1,408,790	0.31
Corp. Financiera de Desarrollo SA, Reg. S 2.4% 28/09/2027	USD	1,375,000	1,156,289	0.25	DBS Group Holdings Ltd., Reg. S, FRN 3.3% Perpetual	USD	3,113,000	2,906,919	0.63
Fenix Power Peru SA, Reg. S 4.317% 20/09/2027	USD	2,163,482	1,983,091	0.43	GLP Pte. Ltd., Reg. S 3.875% 04/06/2025 LLPL Capital Pte. Ltd., Reg. S 6.875%	USD	2,873,000	2,341,127	0.51
Fondo MIVIVIENDA SA, Reg. S 4.625% 12/04/2027	USD	2,160,000	2,048,477	0.44	04/02/2039 United Overseas Bank Ltd., Reg. S, FRN	USD	2,359,951	2,084,214	0.45
Kallpa Generacion SA, Reg. S 4.125% 16/08/2027	USD	840,000	770,045	0.17	3.875% Perpetual	USD	3,274,000 _	3,200,581	0.69
Peru Government Bond 2.783% 23/01/2031	USD	3,770,000	3,144,877	0.68			-	11,941,631	2.59
Peru Government Bond 3% 15/01/2034 Peru Government Bond 3.3% 11/03/2041	USD USD	1,178,000 2,103,000	935,226 1,540,587	0.20 0.33	South Korea Hana Bank, Reg. S 1.25% 16/12/2026	USD	1,294,000	1,110,582	0.24
Peru Government Bond 2.78% 01/12/2060	USD	2,022,000	1,189,243	0.26	Hana Bank, Reg. S, FRN 3.5% 31/12/2164 Hanwha Life Insurance Co. Ltd., Reg. S,	USD	2,655,000	2,310,039	0.50
		-	13,540,780	2.93	FRN 3.379% 04/02/2032 Hanwha Totalenergies Petrochemical Co.	USD	3,528,000	2,931,116	0.63
Philippines		-			Ltd., Reg. S 3.875% 23/01/2024 Hyundai Capital Services, Inc., Reg. S	USD	1,828,000	1,793,990	0.39
Philippine National Bank, Reg. S 3.28% 27/09/2024	USD	530,000	500,811	0.11	1.25% 08/02/2026 KB Kookmin Card Co. Ltd., Reg. S 4%	USD	1,797,000	1,562,275	0.34
		-	500,811	0.11	09/06/2025 KB Kookmin Card Co. Ltd., Reg. S 1.5%	USD	887,000	846,094	0.18
Poland		=			13/05/2026 Kyobo Life Insurance Co. Ltd., Reg. S,	USD	1,658,000	1,437,126	0.31
Poland Government Bond 5.75% 16/11/2032	USD	2,466,000	2,631,767	0.57	FRN 5.9% 15/06/2052 POSCO, Reg. S 2.75% 15/07/2024	USD USD	927,000 1,383,000	859,793 1,330,390	0.18 0.29
		-	2,631,767	0.57	Shinhan Card Co. Ltd., Reg. S 1.375% 23/06/2026	USD	1,933,000	1,664,110	0.36
Qatar		-			Shinhan Card Co. Ltd., Reg. S 2.5% 27/01/2027	USD	200,000	174,823	0.04
Qatar Government Bond, Reg. S 4% 14/03/2029	USD	1,092,000	1,075,030	0.23	Shinhan Financial Group Co. Ltd., Reg. S, FRN 3.34% 05/02/2030	USD	1,399,000	1,281,384	0.28
Qatar Government Bond, Reg. S 3.75% 16/04/2030	USD	1,132,000	1,098,186	0.24	Shinhan Financial Group Co. Ltd., Reg. S, FRN 2.875% 31/12/2164	USD	1,488,000	1,276,555	0.28
Qatar Government Bond, Reg. S 6.4% 20/01/2040	USD	1,213,000	1,419,349	0.31			_	18,578,277	4.02
Qatar Government Bond, Reg. S 5.103% 23/04/2048	USD	2,548,000	2,565,518	0.55	Supranational		-		
Qatar Government Bond, Reg. S 4.817% 14/03/2049	USD	883,000	860,965	0.19	Africa Finance Corp., Reg. S 4.375% 17/04/2026	USD	2,586,000	2,449,976	0.53
Qatar Government Bond, Reg. S 4.4% 16/04/2050	USD	849,000	778,679	0.17	Africa Finance Corp., Reg. S 2.875% 28/04/2028	USD	1,618,000	1,399,165	0.30
QatarEnergy Trading LLC, Reg. S 2.25% 12/07/2031	USD	3,368,000	2,796,986	0.61	Africa Finance Corp., Reg. S 3.75% 30/10/2029	USD	1,699,000	1,461,820	0.32
QatarEnergy Trading LLC, Reg. S 3.125% 12/07/2041	USD	1,680,000	1,296,360	0.28	African Export-Import Bank (The), Reg. S 5.25% 11/10/2023	USD	1,238,000	1,234,244	0.27
QatarEnergy Trading LLC, Reg. S 3.3% 12/07/2051	USD	3,627,000	2,687,172	0.58	African Export-Import Bank (The), Reg. S 2.634% 17/05/2026	USD	995,000	895,500	0.19
			14,578,245	3.16	African Export-Import Bank (The), Reg. S 3.994% 21/09/2029	USD	2,948,000	2,570,656	0.56
Romania Romania Government Bond, Reg. S 3%		_			African Export-Import Bank (The), Reg. S 3.798% 17/05/2031	USD	952,000	789,160	0.17
14/02/2031 Romania Government Bond, Reg. S	USD	2,670,000	2,110,448	0.46	Banque Ouest Africaine de Developpement, Reg. S 4.7% 22/10/2031	USD	2,669,000	2,285,625	0.50
2.625% 02/12/2040 Romania Government Bond, Reg. S	EUR	637,000	382,418	0.08	Banque Ouest Africaine de Developpement, Reg. S 2.75%				
3.375% 28/01/2050 Romania Government Bond, Reg. S 4%	EUR	1,699,000	1,051,352	0.23	22/01/2033 Eastern & Southern African Trade &	EUR	694,000	564,279	0.12
14/02/2051	USD	1,400,000	932,239	0.20	Development Bank (The), Reg. S 4.125% 30/06/2028	USD	2,575,000	2,137,276	0.46
		_	4,476,457	0.97			_	15,787,701	3.42
Saudi Arabia Saudi Arabia Government Bond, Reg. S					Thailand		_		
4.375% 16/04/2029 Saudi Arabia Government Bond, Reg. S	USD	1,132,000	1,119,882	0.24	Siam Commercial Bank PCL, Reg. S 3.9% 11/02/2024	USD	1,692,000	1,668,750	0.36
5.5% 25/10/2032 Saudi Arabia Government Bond, Reg. S	USD	3,139,000	3,323,991	0.72	Thaioil Treasury Center Co. Ltd., Reg. S 3.5% 17/10/2049	USD	2,192,000	1,320,842	0.29
2.25% 02/02/2033 Saudi Arabia Government Bond, Reg. S	USD	2,022,000	1,646,173	0.36				2,989,592	0.65
4.625% 04/10/2047 Saudi Arabia Government Bond, Reg. S	USD	1,456,000	1,306,731	0.28	<i>Turkey</i> Hyundai Assan Otomotiv Sanayi ve		_		
5.25% 16/01/2050 Saudi Arabia Government Bond, Reg. S	USD	500,000	491,775	0.11	Ticaret A/S, Reg. S 1.625% 12/07/2026	USD	1,075,000	906,902	0.20
3.75% 21/01/2055 Saudi Arabia Government Bond, Reg. S	USD	2,022,000	1,597,772	0.35			_	906,902	0.20
3.45% 02/02/2061 Saudi Arabian Oil Co., Reg. S 3.5%	USD	1,017,000	731,635	0.16	United Arab Emirates Abu Dhabi Crude Oil Pipeline LLC, Reg. S		_		_
16/04/2029 Saudi Arabian Oil Co., Reg. S 4.25%	USD	6,029,000	5,551,232	1.20	3.65% 02/11/2029 Abu Dhabi Crude Oil Pipeline LLC, Reg. S	USD	1,780,000	1,670,035	0.36
16/04/2039 Saudi Arabian Oil Co., Reg. S 3.5%	USD	1,618,000	1,451,064	0.31	4.6% 02/11/2047 Abu Dhabi Government Bond, Reg. S	USD	890,000	820,437	0.18
24/11/2070	USD	2,007,000	1,370,482	0.30	4.125% 11/10/2047 Abu Dhabi National Energy Co. PJSC,	USD	849,000	751,276	0.16
		-	18,590,737	4.03	Reg. S 3.4% 29/04/2051 DP World Ltd., Reg. S 6.85% 02/07/2037	USD USD	1,470,000 2,020,000	1,156,875 2,152,498	0.25 0.47
					Finance Department Government of Sharjah, Reg. S 3.625% 10/03/2033	USD	1,683,000	1,400,916	0.30
					2,12,	335	_,,505,000	_, .00,/10	0.50

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
First Abu Dhabi Bank PJSC, Reg. S, FRN					Chile				
4.5% 31/12/2164 MDGH GMTN RSC Ltd., Reg. S 4.5%	USD	2,457,000	2,358,927	0.51	Alfa Desarrollo SpA, Reg. S 4.55% 27/09/2051	USD	6,236,184	4,789,296	1.04
07/11/2028 MDGH GMTN RSC Ltd., Reg. S 2.875%	USD	910,000	903,321	0.20	Celulosa Arauco y Constitucion SA, Reg. S 4.25% 30/04/2029	USD	2,589,000	2,426,916	0.52
07/11/2029 MDGH GMTN RSC Ltd., Reg. S 3.7%	USD	2,047,000	1,847,622	0.40	Celulosa Arauco y Constitucion SA, Reg. S 4.2% 29/01/2030	USD	590,000	551,877	0.12
07/11/2049 NBK Tier 1 Financing 2 Ltd., Reg. S, FRN	USD	1,704,000	1,412,798	0.31	Empresa de Transporte de Pasajeros Metro SA, Reg. S 5% 25/01/2047	USD	600,000	527,960	0.11
4.5% Perpetual Tabreed Sukuk Spc Ltd., Reg. S 5.5%	USD	4,677,000	4,306,483	0.93	Empresa Nacional de Telecomunicaciones SA, Reg. S 3.05%				
31/10/2025 UAE Government Bond, Reg. S 4.05%	USD	800,000	806,846	0.17	14/09/2032 Empresa Nacional del Petroleo, Reg. S	USD	3,172,000	2,526,323	0.55
07/07/2032 UAE Government Bond, Reg. S 2.875%	USD	843,000	832,265	0.18	3.75% 05/08/2026 Empresa Nacional del Petroleo, Reg. S	USD	5,824,000	5,480,503	1.19
19/10/2041 UAE Government Bond, Reg. S 4.951%	USD	1,654,000	1,277,708	0.28	3.45% 16/09/2031 Engie Energia Chile SA, Reg. S 3.4%	USD	690,000	582,576	0.12
07/07/2052	USD	510,000	510,180	0.11	28/01/2030 Falabella SA, Reg. S 3.375% 15/01/2032	USD USD	891,000 1,089,000	728,201 871,685	0.16 0.19
			22,208,187	4.81	Interchile SA, Reg. S 4.5% 30/06/2056	USD	1,340,000	1,121,600	0.24
United States of America BMC Software, Inc., Reg. S 3.5%					Inversiones CMPC SA, Reg. S 4.75% 15/09/2024	USD	780,000	768,667	0.17
14/04/2033 DAE Funding LLC, Reg. S 1.55%	USD	558,000	416,441	0.09	Inversiones CMPC SA, Reg. S 3% 06/04/2031	USD	2,859,000	2,399,378	0.52
01/08/2024 GUSAP III LP, Reg. S 4.25% 21/01/2030	USD USD	2,022,000 1,327,000	1,890,378 1,228,172	0.41 0.27				22,774,982	4.93
Ste Transcore Holdings, Inc., Reg. S 3.375% 05/05/2027	USD	2,521,000	2,380,933	0.52	Colombia Empresas Publicas de Medellin ESP,		_		
US Treasury 4% 15/11/2042	USD USD	2,200,000 738,200	2,155,312 610,976	0.47	Reg. S 4.25% 18/07/2029	USD	1,307,000	1,039,784	0.23
US Treasury 3% 15/08/2052 US Treasury 4% 15/11/2052	USD	1,267,000	1,272,345	0.13 0.27	Interconexion Electrica SA ESP, Reg. S 3.825% 26/11/2033	USD	2,306,000	1,912,481	0.41
			9,954,557	2.16				2,952,265	0.64
Uruguay Uruguay Government Bond 4.375%					Kazakhstan KazTransGas JSC, Reg. S 4.375%		-		
23/01/2031	USD	2,750,290	2,742,364	0.60	26/09/2027	USD	1,375,000	1,243,550	0.27
Uruguay Government Bond 5.75% 28/10/2034	USD	1,105,509	1,203,429	0.26				1,243,550	0.27
Uruguay Government Bond 5.1% 18/06/2050	USD	2,530,062	2,502,641	0.54	Luxembourg FEL Energy VI SARL, Reg. S 5.75%				
Uruguay Government Bond 4.975% 20/04/2055	USD	2,882,995	2,783,089	0.60	01/12/2040	USD	5,035,527	4,393,497	0.95
			9,231,523	2.00			_	4,393,497	0.95
Virgin Islands, British ENN Clean Energy International					Marshall Islands Nakilat, Inc., Reg. S 6.067% 31/12/2033	USD	491,323	507,667	0.11
Investment Ltd., Reg. S 3.375% 12/05/2026	USD	1,230,000	1,072,627	0.23			-	507,667	0.11
Huarong Finance 2019 Co. Ltd., Reg. S 2.125% 30/09/2023	USD	2,589,000	2,491,917	0.54	Mexico		-		
Huarong Finance 2019 Co. Ltd., Reg. S 3.875% 13/11/2029	USD	3,503,000	2,771,657	0.60	Alfa SAB de CV, Reg. S 5.25% 25/03/2024 Alfa SAB de CV, Reg. S 6.875%	USD	805,000	800,347	0.17
Huarong Finance 2019 Co. Ltd., Reg. S 3.625% 30/09/2030	USD	450,000	345,346	0.08	25/03/2044 Alpek SAB de CV, Reg. S 4.25%	USD	743,000	723,515	0.16
Huarong Finance II Co. Ltd., Reg. S 5.5% 16/01/2025	USD	1,561,000	1,481,101	0.32	18/09/2029 America Movil SAB de CV, Reg. S 5.375%	USD	2,412,000	2,193,171	0.48
Yunda Holding Investment Ltd., Reg. S 2.25% 19/08/2025	USD	1,259,000	1,114,215	0.24	04/04/2032 Cometa Energia SA de CV, Reg. S 6.375%	USD	957,000	865,075	0.19
2.2370 1770072023	dob	1,239,000		2.01	24/04/2035 Industrias Penoles SAB de CV, Reg. S	USD	2,475,873	2,375,043	0.51
			9,276,863		4.75% 06/08/2050 Mexico Generadora de Energia S de rl,	USD	1,704,000	1,410,955	0.31
Total Bonds	, markat inst		359,110,285	77.80	Reg. S 5.5% 06/12/2032 Minera Mexico SA de CV. Reg. S 4.5%	USD	2,482,472	2,395,585	0.52
Total Transferable securities and money admitted to an official exchange listing	/ market inst	ruments	359,110,285	77.80	26/01/2050 Orbia Advance Corp. SAB de CV, Reg. S	USD	2,608,000	1,960,629	0.43
Transferable securities and money mar	ket instrumei	nts dealt in on	another regulate	d	6.75% 19/09/2042 Petroleos Mexicanos 4.625% 21/09/2023	USD USD	530,000 1,618,000	517,879 1,589,653	0.11 0.34
market					Petroleos Mexicanos 4.25% 15/01/2025 Petroleos Mexicanos 6.875%	USD	1,780,000	1,677,722	0.36
Bonds					04/08/2026	USD	1,901,000	1,812,604	0.39
Austria Suzano Austria GmbH, Reg. S 5.75%					Trust Fibra Uno, REIT, Reg. S 4.869% 15/01/2030	USD	1,394,000	1,199,572	0.26
14/07/2026	USD	960,000	964,051	0.21	Trust Fibra Uno, REIT, Reg. S 6.95% 30/01/2044	USD	336,000	291,799	0.06
Dormudo			964,051 ————————————————————————————————————	0.21				19,813,549	4.29
Bermuda Tengizchevroil Finance Co. International	1160	1 3/0 000	007.242	0.20	Netherlands Prackem Notherlands Finance BV, Box S		-		
Ltd., Reg. S 3.25% 15/08/2030	USD	1,268,000	907,343	0.20	Braskem Netherlands Finance BV, Reg. S 4.5% 31/01/2030	USD	2,099,000	1,793,470	0.39
Cayman Islands			907,343	0.20				1,793,470	0.39
Lima Metro Line 2 Finance Ltd., Reg. S	USD	A 224 E07	3,765,626	0.02	Panama Aeropuerto Internacional de Tocumen		_	,	
4.35% 05/04/2036	สวก	4,234,597		0.82	SA, Reg. S 4% 11/08/2041 Aeropuerto Internacional de Tocumen	USD	750,000	618,653	0.13
			3,765,626	0.82	SA, Reg. S 5.125% 11/08/2061	USD	2,479,000	2,033,276	0.44

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
AES Panama Generation Holdings SRL,				
Reg. S 4.375% 31/05/2030 Banco Latinoamericano de Comercio	USD	1,116,000	972,086	0.21
Exterior SA, Reg. S 2.375% 14/09/2025 Banco Nacional de Panama, Reg. S 2.5%	USD	2,686,000	2,455,595	0.53
11/08/2030	USD	1,129,000	906,898	0.20
			6,986,508	1.51
Peru Banco de Credito del Peru SA, Reg. S, FRN 3.125% 01/07/2030	USD	1,230,000	1,115,333	0.24
Banco Internacional del Peru SAA Interbank, Reg. S 3.25% 04/10/2026	USD	1,679,000	1,533,291	0.33
Consorcio Transmantaro SA, Reg. S 4.7% 16/04/2034	USD	946,000	862,539	0.19
Kallpa Generacion SA, Reg. S 4.875% 24/05/2026	USD	1,642,000	1,578,344	0.34
		•	5,089,507	1.10
South Korea				
Korea Expressway Corp., Reg. S 3.625% 18/05/2025	USD	1,266,000	1,222,295	0.27
			1,222,295	0.27
Thailand Bangkok Bank PCL, Reg. S, FRN 3.733% 25/09/2034	USD	1,316,000	1,102,579	0.24
			1,102,579	0.24
United States of America Hyundai Capital America, Reg. S 3.5% 02/11/2026	USD	2,194,000	2,017,783	0.44
02,11,2020	035	2,17 1,000	2,017,783	0.44
Total Bonds			75,534,672	16.37
Total Transferable securities and money	market instr	ruments		16.37
dealt in on another regulated market			75,534,672 ————————————————————————————————————	10.57
Other transferable securities and money	market insti	ruments		
Bonds				
Ireland Vnesheconombank 5.942% 21/11/2023*	USD	2,957,000	3	0.00
			3	0.00
Total Bonds			3	0.00
Total Other transferable securities and n	noney marke	t .		0.00
instruments				
Units of authorised UCITS or other collec	tive investm	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	14,741,856	14,741,856	3.19
		•	14,741,856	3.19
Total Collective Investment Schemes - UCIT	S	-	14,741,856	3.19
Total Units of authorised UCITS or other	collective in	estment .	14,741,856	3.19
undertakings Total Investments			449,386,816	97.36
Cash			367,676	0.08
Other Assets/(Liabilities)			11,834,563	2.56
Total Net Assets				100.00
. Ottal Net Assets			461,589,055	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Mexico	10.88
Cayman Islands	8.88
Chile	7.20
Indonesia	6.75
Luxembourg	4.93
United Arab Emirates	4.81
South Korea	4.29
Peru	4.03
Saudi Arabia	4.03
Supranational	3.42
Colombia	3.28
Qatar	3.16
Panama	2.97
Hong Kong	2.64
United States of America	2.60
Singapore	2.59
Kazakhstan	2.13
India	2.07
Virgin Islands, British	2.01
Uruguay	2.00
Netherlands	1.79
Hungary	1.45
Austria	1.12
Jersey	1.11
Israel	1.00
Romania	0.97
Thailand	0.89
Isle of Man	0.84
Bermuda	0.80
Malaysia	0.75
Canada	0.71
Poland	0.57
Croatia	0.24
Turkey	0.20
Marshall Islands	0.11
Philippines	0.11
Kuwait	0.03
Ireland	
Total Investments	97.36
Cash and other assets/(liabilities)	2.64
Total	100.00

^{*} Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Emerging Markets Investment Grade Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CHF	187,765	USD	200,480	04/01/2023	Barclays	3,125	-
CHF	77,720	USD	84,156	04/01/2023	BNP Paribas	121	-
CHF	259,628	USD	275,493	04/01/2023	Goldman Sachs	6,038	-
CHF	31,814,667	USD	33,632,138	04/01/2023		866,478	0.19
CHF	477,569	USD	514,608	04/01/2023	,	3,250	-
CHF	34,521	USD	37,056		Morgan Stanley	376	-
CHF	328,089	USD	350,765		State Street	5,003	-
CHF	32,781,311	USD	35,593,558	03/02/2023		79,446	0.02
CHF	39,125	USD	42,341		Morgan Stanley	235	-
EUR EUR	37,693 1,708,306	USD USD	40,059 1,803,933	03/01/2023	BNP Paribas	230 22,136	0.01
EUR	189,759,016	USD	197,456,978	04/01/2023		5,383,231	1.16
EUR	554,213	USD	589,777	04/01/2023		2,642	1.10
EUR	1,946,911	USD	2,051,237	04/01/2023		29,885	0.01
EUR	2,903,463	USD	3,074,765	04/01/2023		28,850	0.01
EUR	24,337	USD	25,695	04/01/2023		320	-
EUR	1,023,551	USD	1,082,846	04/01/2023		11,265	-
EUR	194,740,800	USD	208,113,028	03/02/2023	BNP Paribas	505,740	0.11
EUR	4,463	USD	4,767	03/02/2023		14	-
JPY	3,797,098	USD	27,939	04/01/2023		876	-
JPY	1,789,587,728	USD	12,956,412	04/01/2023		624,529	0.14
JPY	3,284,230	USD	23,757	04/01/2023		1,167	-
JPY	42,584,875	USD	314,907	04/01/2023		8,263	-
JPY	5,267,940	USD	38,716	04/01/2023		1,262	-
JPY	16,779,823	USD	123,142	04/01/2023		4,197	-
JPY JPY	9,332,773 1,847,650,318	USD USD	67,612 13,880,826	04/01/2023 03/02/2023		3,213 199,676	0.04
USD	1,847,650,318 54,645	JPY	7,180,528	03/02/2023		199,676	0.04
Total Unrealised G	Gain on Forward Currency Exchang	ge Contracts - Assets			-	7,791,721	1.69
USD	15,805	CHF	14,655	03/01/2023	Morgan Stanley	(85)	_
USD	172,071	CHF	159,339		Merrill Lynch	(710)	_
USD	150,151	CHF	139,162		Morgan Stanley	(751)	_
USD	106,979	CHF	100,147	04/01/2023		(1,617)	-
USD	72,644	CHF	67,242		Morgan Stanley	(529)	-
USD	826,108	EUR	776,630	04/01/2023	HSBC	(4,060)	-
USD	337,754	EUR	320,636	04/01/2023	Merrill Lynch	(4,986)	-
USD	2,002,614	EUR	1,885,917	04/01/2023		(13,311)	-
USD	36,014	EUR	34,202	04/01/2023		(545)	-
USD	44,162	EUR	41,375	04/01/2023		(65)	-
USD	118,265	EUR	111,222		State Street	(624)	(0.01)
USD	2,093,082	EUR	1,992,749	17/01/2023		(39,039)	(0.01)
USD	1,070,612	EUR	1,015,197	17/01/2023		(15,587) (1,953)	(0.01)
USD USD	435,957 40,148	EUR EUR	408,779 37,693	03/02/2023	Morgan Stanley RBC	(231)	-
USD	25,508	JPY	3,464,960		BNP Paribas	(787)	-
USD	18.441	JPY	2,530,000	04/01/2023		(757)	_
USD	32,546	JPY	4,292,858	04/01/2023		(32)	-
USD	40,720	JPY	5,515,803	04/01/2023		(1,139)	-
USD	68,744	JPY	9,027,215		BNP Paribas	(50)	-
USD	28,104	JPY	3,745,320	03/02/2023		(438)	-
Total Unrealised L	oss on Forward Currency Exchang	ge Contracts - Liabilities				(87,298)	(0.02)
Net Unrealised Ga	in on Forward Currency Exchange	Contracts - Assets			-	7,704,423	1.67
					-		

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US Ultra Bond, 22/03/2023	23	USD	3,075,172	(44,922)	(0.01)
Total Unrealised Loss on Financial Futures Contracts				(44,922)	(0.01)
Net Unrealised Loss on Financial Futures Contracts				(44,922)	(0.01)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m	narket instr	uments admitted	to an official exch	ange	France				
listing				0	China Development Bank 3.42% 02/07/2024	CNH	21,500,000	3,158,420	0.25
Bonds							_	3,158,420	0.25
Brazil Brazil Government Bond 20000%	501	44.400	7547010		Hungary		_		
01/01/2027 Brazil Government Bond 20%	BRL		7,547,912	0.59	Hungary Government Bond 5.5% 24/06/2025	HUF	371,800,000	866,357	0.07
01/01/2029 Brazil Notas do Tesouro Nacional	BRL		18,803,593	1.47	Hungary Government Bond 1.5% 22/04/2026	HUF	3,253,500,000	6,525,462	0.51
10% 01/01/2023	BRL	84 _	16,644	0.00	Hungary Government Bond 3.25% 22/10/2031	HUF	1,300,000,000	2,274,550	0.18
Chile		-	26,368,149 ————————————————————————————————————	2.06	Hungary Government Bond 4.75% 24/11/2032	HUF	2,888,000,000	5,578,949	0.44
Bonos de la Tesoreria de la Republica en pesos 9% 01/03/2026	CLP	9,105,000,000	10,185,629	0.80	Hungary Government Bond 3% 25/04/2041	HUF	1,098,400,000	1,466,787	0.11
Bonos de la Tesoreria de la Republica en pesos 5% 01/03/2035		2,420,000,000	2,847,986	0.22				16,712,105	1.31
Bonos de la Tesoreria de la Republica en pesos, Reg. S, 144A 9.4%		2, 120,000,000	2,0 17,700	0.22	India India Government Bond 5.63%		_		
01/09/2030 Bonos de la Tesoreria de la Republica	CLP	6,130,000,000	6,906,568	0.54	12/04/2026 India Government Bond 7.38%	INR	529,000,000	6,131,492	0.48
en pesos, Reg. S, 144A 7% 01/05/2034		7,600,000,000	10,314,664	0.81	20/06/2027 India Government Bond 6.1%	INR	1,360,000,000	16,522,214	1.29
		_	30,254,847	2.37	12/07/2031 India Government Bond 7.26%	INR	409,000,000	4,570,670	0.36
China		-			22/08/2032	INR	770,000,000	9,313,716	0.73
China Development Bank 3.53% 18/10/2051	CNH	3,300,000	501,658	0.04			_	36,538,092	2.86
China Government Bond 2.85% 04/06/2027	CNH	3,000,000	437,602	0.04	Indonesia Indonesia Government Bond 8.375%				
China Government Bond 3.01% 13/05/2028	CNH	100,300,000	14,728,850	1.15	15/03/2024 Indonesia Government Bond 16.75%	IDR	52,840,000,000	3,507,440	0.27
China Government Bond 3.81% 14/09/2050	CNH	34,500,000	5,485,193	0.43	15/09/2026 Indonesia Government Bond 7%	IDR	305,711,000,000	21,020,160	1.65
China Government Bond 3.72% 12/04/2051	CNH	26,700,000	4,194,500	0.33	15/05/2027 Indonesia Government Bond 18%	IDR	65,620,000,000	4,326,150	0.34
		_	25,347,803	1.99	15/03/2029 Indonesia Government Bond 8.25%	IDR	307,754,000,000	22,030,381	1.73
Colombia		-			15/05/2029 Indonesia Government Bond 10.5%		20,950,000,000	1,450,462	0.11
Colombia Government Bond 8.75% 21/03/2023	COP	19,876,000,000	4,027,417	0.32	15/08/2030 Indonesia Government Bond 6.5%		41,375,000,000	3,226,569	0.25
Colombia Titulos De Tesoreria 7.5% 26/08/2026	COP	23,220,000,000	4,097,597	0.32	15/02/2031 Indonesia Government Bond 8.75%		34,790,000,000	2,174,445	0.17
Colombia Titulos De Tesoreria 5.75% 03/11/2027 Colombia Titulos De Tesoreria 6%	COP	119,213,000,000	18,649,197	1.46	15/05/2031 Indonesia Government Bond 6.375%		22,200,000,000	1,592,546	0.12
28/04/2028 Colombia Titulos De Tesoreria 7%	COP	39,715,900,000	6,129,952	0.48	15/04/2032 Indonesia Government Bond 8.25%		258,749,000,000	16,021,080	1.26
26/03/2031 Colombia Titulos De Tesoreria 14%	COP	54,600,000,000	7,975,641	0.62	15/06/2032 Indonesia Government Bond 7%		3,106,000,000	216,558	0.02
26/03/2031 Colombia Titulos De Tesoreria 12.5%	COP	19,760,000,000	2,886,422	0.23	15/02/2033 Indonesia Government Bond 8.375%		749,750,000,000	48,305,717	3.79
09/07/2036 Colombia Titulos De Tesoreria 18.5%	COP	10,502,200,000	1,252,566	0.10	15/03/2034 Indonesia Government Bond 8.25%		61,680,000,000	4,343,213	0.34
28/05/2042 Colombia Titulos De Tesoreria	COP	38,640,000,000	5,775,743	0.45	15/05/2036 Indonesia Government Bond 7.375%		33,320,000,000	2,337,799	0.18
Inflation Linked Bond, FRN 4.75% 04/04/2035	COP	91,000,000	5,245,787	0.41	15/05/2048	IDR	121,834,000,000	7,906,395	0.62
Empresas Publicas de Medellin ESP, Reg. S 8.375% 08/11/2027		41,568,000,000	6,446,508	0.50	Israel		=	138,458,915	10.85
Patrimonio Autonomo Montes de Maria Inflation Linked Bond, Reg. S,	201	11,500,000,000	0,110,500	0.50	Israel Government Bond 4.25% 31/03/2023	ILS	7,600,000	2,230,369	0.10
FRN 4.1% 15/05/2045	COP	72,049,649	3,551,727	0.28	Israel Government Bond 2.25% 28/09/2028	ILS	9,400,000	2,473,013	0.18
		_	66,038,557	5.17	Israel Government Bond 3.75% 31/03/2047	ILS	1,500,000	438,820	
Czech Republic Czech Republic Government Bond					31/03/204/	ILS	1,500,000		0.03
1.25% 14/02/2025 Czech Republic Government Bond 6%	CZK	150,000,000	6,095,699	0.48	Mexico		=	5,142,202	0.40
26/02/2026 Czech Republic Government Bond	CZK	238,200,000	10,787,155	0.84	Mexican Bonos 500% 06/03/2025 Mexican Bonos 1500% 03/06/2027	MXN MXN	7,955,000 427,516	37,114,147 2,074,634	2.91 0.16
0.25% 10/02/2027 Czech Republic Government Bond 5%	CZK	157,890,000	5,734,160	0.45	Mexican Bonos 775% 29/05/2031 Mexican Bonos 775% 13/11/2042	MXN MXN	3,425,000 1,777,000	16,319,852 7,991,298	1.28
30/09/2030 Czech Republic Government Bond,	CZK		21,593,416	1.69	Mexican Bonos 800% 31/07/2053	MXN	430,000	1,973,386	0.63 0.15
Reg. S 4.85% 26/11/2057	CZK	262,490,000 -	11,445,599	0.90	Mexican Bonos, FRN 800% 07/12/2023	MXN	250,000	1,253,610	0.10
Dominican Resublis		-	55,656,029	4.36	Mexican Bonos, FRN 1150% 05/03/2026 Mexican Bonos, ERN 1700%	MXN	4,950,000	23,092,757	1.81
Dominican Republic Dominican Republic Government	505	224.000.000	2 020 00 1	2.25	Mexican Bonos, FRN 1700% 31/05/2029	MXN	890,000	4,455,787	0.35
Bond, Reg. S 9.75% 05/06/2026	DOP	224,000,000	3,829,094	0.30	Mexican Bonos, FRN 775% 23/11/2034 Mexican Bonos, FRN 850%	MXN	580,000	2,699,140	0.21
		-	3,829,094	0.30	18/11/2038	MXN	2,998,500	14,619,905	1.14

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Mexican Bonos, FRN 800%					Uruguay				
07/11/2047 United Mexican States 750%	MXN	3,500,000	16,074,191	1.26	Uruguay Government Bond 8.25% 21/05/2031	UYU	176,000,000	3,842,018	0.30
26/05/2033	MXN	7,990,000	37,851,927	2.97			_	3,842,018	0.30
Doru		-	165,520,634	12.97	Total Bonds		-	932,353,189	73.05
Peru Peru Bonos De Tesoreria 12.7% 12/08/2028	PEN	54,156,000	13,511,836	1.06	Total Transferable securities and mo		instruments –	932,353,189	73.05
Peru Bonos De Tesoreria 6.15% 12/08/2032	PEN	48,800,000	11,257,899	0.88	admitted to an official exchange list	Ü	-		
Peru Bonos De Tesoreria 10.8% 12/08/2034	PEN	53,400,000	11,224,264	0.88	Transferable securities and money n market	narket instru	ments dealt in or	n another regulate	ed .
,, :		_	35,993,999	2.82	Bonds				
Philippines		=			China China Development Bank 3.3%				
Philippines Government Bond 5.75% 12/04/2025	PHP	6,345,058	112,932	0.01	01/02/2024 China Development Bank Securities	CNH	50,600,000	7,404,431	0.58
Philippines Government Bond 2.625% 12/08/2025	PHP	80,000,000	1,314,638	0.10	Co. Ltd. 3.45% 20/09/2029 China Government Bond 2.68%	CNH	54,300,000	8,070,916	0.63
Philippines Government Bond 7% 13/10/2029	PHP	90,000,000	1,638,714	0.13	21/05/2030	CNH	2,500,000	357,377	0.03
Philippines Government Bond 4% 22/07/2031	PHP	180,000,000	2,637,131	0.21			_	15,832,724	1.24
Philippines Government Bond 6.125% 24/10/2037	PHP	800,000	12,990	0.00	Malaysia Malaysia Government Bond 3.48%				
		_	5,716,405	0.45	15/03/2023 Malaysia Government Bond 4.181%	MYR	171,300,000	38,869,537	3.05
Poland Poland Government Bond 0.25%		_			15/07/2024 Malaysia Government Bond 3.955%	MYR	25,700,000	5,870,645	0.46
25/10/2026 Poland Government Bond 3.75%	PLN	160,000,000	28,603,813	2.24	15/09/2025 Malaysia Government Bond 4.07%	MYR	100,000	22,819	0.00
25/05/2027 Poland Government Bond 7.5%	PLN	106,895,000	21,544,730	1.69	30/09/2026 Malaysia Government Bond 7.004%	MYR	36,836,000	8,417,740	0.66
25/07/2028	PLN	57,400,000	13,506,313	1.06	31/05/2027 Malaysia Government Bond 3.733%	MYR	20,900,000	4,676,261	0.37
		_	63,654,856	4.99	15/06/2028 Malaysia Government Bond 2.632%	MYR	3,730,000	837,090	0.07
Romania Romania Government Bond 6.7%					15/04/2031 Malaysia Government Bond 7.688%	MYR	28,900,000	5,921,115	0.46
25/02/2032 Romania Government Bond 8.25%	RON	31,695,000	6,268,140	0.49	15/04/2033 Malaysia Government Bond 4.642% 07/11/2033	MYR MYR	45,000,000 25,400,000	9,980,861 6,014,218	0.78
29/09/2032 Romania Government Bond 4.75%	RON	55,120,000	12,011,081	0.94	Malaysia Government Bond 3.828% 05/07/2034	MYR	10,300,000	2,265,754	0.47
11/10/2034	RON	98,000,000	15,448,082	1.21	Malaysia Government Bond 4.696% 15/10/2042	MYR	74,800,000	17,673,304	1.38
Serbia		-	33,727,303	2.64	Malaysia Government Bond 4.065% 15/06/2050	MYR	66,184,000	13,723,747	1.08
Brazil Notas do Tesouro Nacional, FRN 0% 01/01/2025	BRL	158,226	30,086,719	2.36	Malaysia Government Bond 5.357% 15/05/2052	MYR	14,000,000	3,488,164	0.27
1111 0 70 017 017 2025	BILL	-	30,086,719	2.36	15/05/2002		-	117,761,255	9.23
South Africa		_			Peru		-		
South Africa Government Bond 21% 21/12/2026	ZAR	219,200,000	13,704,369	1.07	Peru Government Bond, Reg. S 6.35% 12/08/2028	PEN	6,100,000	1,520,625	0.12
South Africa Government Bond 8% 31/01/2030	ZAR	657,900,000	34,646,458	2.72			_	1,520,625	0.12
South Africa Government Bond 14% 28/02/2031	ZAR	318,561,594	15,194,011	1.19	Thailand Thailand Government Bond 0.95%		_		
South Africa Government Bond 16.5% 31/03/2032	ZAR	613,348,374	30,894,888	2.42	17/06/2025 Thailand Government Bond 3.85%	THB	400,000,000	11,384,244	0.89
South Africa Government Bond 17.75% 28/02/2035	ZAR	558,372,000	27,807,476	2.18	12/12/2025 Thailand Government Bond 2.125%	THB	201,788,000	6,200,412	0.49
South Africa Government Bond 6.25% 31/03/2036	ZAR	230,071,379	8,946,254	0.70	17/12/2026 Thailand Government Bond 3.58%	THB	322,330,000	9,452,291	0.74
South Africa Government Bond 8.5% 31/01/2037	ZAR	308,800,993	14,475,901	1.13	17/12/2027 Thailand Government Bond 2.875%	THB	4,436,000	138,287	0.01
South Africa Government Bond 18% 31/01/2040	ZAR	281,072,170	13,437,465	1.05	17/12/2028 Thailand Government Bond 4.875%	THB	198,043,000	5,988,137	0.47
South Africa Government Bond 8.75% 31/01/2044	ZAR	181,438,878	8,351,692	0.66	22/06/2029 Thailand Government Bond 1.6%	THB	115,059,000	3,876,943	0.30
			167,458,514	13.12	17/12/2029 Thailand Government Bond 2%	THB	58,000,000	1,608,136	0.13
Thailand Thailand Government Bond 1.585%		_			17/12/2031 Thailand Government Bond 3.775%	THB	757,400,000	21,107,389	1.65
17/12/2035	THB	764,674,000 _	18,848,528	1.48	25/06/2032 Thailand Government Bond 3.35%	THB	179,003,000	5,694,472	0.45
		_	18,848,528	1.48	17/06/2033 Thailand Government Bond 3.4%	THB	111,500,000	3,422,605	0.27
					17/06/2036 Thailand Government Bond 3.3%	THB	103,600,000	3,117,679	0.24
					17/06/2038	THB	290,000,000	8,485,026	0.66

Schedule of Investments (continued)

As at 31 December 2022

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Thailand Government Bond 4%	ТНВ	04 533 000	2 24 9 000	0.10
17/06/2072 Thailand Government Inflation Linked		86,532,000	2,368,000	0.19
Bond, Reg. S, FRN 1.25% 12/03/2028	THB	655,302,000	20,863,729	1.63
			103,707,350	8.12
Total Bonds		-	238,821,954	18.71
Total Transferable securities and mo dealt in on another regulated market		instruments	238,821,954	18.71
Units of authorised UCITS or other co	ollective inve	stment undertal	kings	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.) [†]	USD	50,988,133	50,988,133	4.00
		-	50,988,133	4.00
Total Collective Investment Schemes - U	JCITS		50,988,133	4.00
Total Units of authorised UCITS or ot undertakings	her collective	e investment	50,988,133	4.00
Total Investments			1,222,163,276	95.76
Cash			19,568,017	1.53
Other Assets/(Liabilities)			34,536,825	2.71
Total Net Assets			1,276,268,118	100.00
† Managed by an affiliate of the Invest	mont Advisor	-		

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
South Africa	13.12
Mexico	12.97
Indonesia	10.85
Thailand	9.60
Malaysia	9.23
Colombia	5.17
Poland	4.99
Czech Republic	4.36
Luxembourg	4.00
China	3.23
Peru	2.94
India	2.86
Romania	2.64
Chile	2.37
Serbia	2.36
Brazil	2.06
Hungary	1.3
Philippines	0.45
Israel	0.40
Uruguay	0.30
Dominican Republic	0.30
France	0.25
Total Investments	95.76
Cash and other assets/(liabilities)	4.24
Total	100.00

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	24,537	USD	16,593		Morgan Stanley	63	-
AUD AUD	1,371,376 121,604	USD USD	923,228 81,376	04/01/2023 04/01/2023	HSBC Morgan Stanley	7,713 1,173	-
AUD	418,153	USD	281,485	04/01/2023	RBC	2,373	-
AUD	30,831,144	USD	20,770,353		Standard Chartered	158,962	0.01
BRL BRL	6,940,429 427,883,749	USD USD	1,289,750 78,527,926	30/01/2023	Barclays Standard Chartered	14,694 1,147,860	0.09
CLP	5,040,950,229	USD	5,584,816		BNP Paribas	240,824	0.02
CLP	5,040,950,230	USD	5,581,212	23/03/2023		244,428	0.02
CNH CNH	279,507,594 224,129,995	USD USD	40,286,183 32,446,728	23/03/2023	Barclays BNP Paribas	415,687 191,061	0.03 0.02
CZK	77,040,970	USD	3,371,480		Goldman Sachs	33,429	- 0.02
CZK	157,681,267	USD	6,887,835		BNP Paribas	62,622	-
CZK EUR	134,386,100 8,987,410	USD RON	5,860,619 44,532,617	23/03/2023 23/03/2023	Goldman Sachs Barclays	63,006 87,883	0.01
EUR	8,987,270	RON	44,590,340	23/03/2023		75,326	0.01
EUR	20,720	USD	22,021	03/01/2023	RBC	126	-
EUR	1,469,679	USD	1,555,038	04/01/2023		15,954	-
EUR EUR	276,247 189,806,062	USD USD	294,286 197,521,165	04/01/2023 04/01/2023	Citibank HSBC	1,005 5,369,333	0.41
EUR	4,913,882	USD	5,149,589	04/01/2023	Merrill Lynch	103,036	0.01
EUR	3,644,419	USD	3,834,054	04/01/2023	Morgan Stanley	61,596	0.01
EUR	1,824,602	USD	1,917,816	04/01/2023		32,567	-
EUR EUR	1,363,718 5,826,117	USD USD	1,442,746 6,136,859	04/01/2023 04/01/2023	Standard Chartered State Street	14,981 90,886	-
EUR	553,226	USD	591,114	03/02/2023		1,537	-
EUR	160,667,195	USD	171,699,697		BNP Paribas	417,251	0.03
EUR EUR	6,836,721 19,117,267	USD USD	7,313,513 20,505,934	23/03/2023	Barclays Standard Chartered	34,263 40,379	-
GBP	35,276	USD	42,150	04/01/2023		452	-
GBP	12,343,582	USD	14,835,596	04/01/2023	Merrill Lynch	71,643	0.01
GBP	47,326	USD	57,070	04/01/2023		85	- 0.01
GBP GBP	12,779,161 45,692	USD USD	15,389,611 55,040	03/02/2023 03/02/2023		56,918 188	0.01
HUF	676,022,019	USD	1,748,811	23/03/2023		11,988	-
HUF	7,008,778,696	USD	17,854,691		BNP Paribas	400,710	0.03
HUF IDR	1,289,074,200 73,166,985,280	USD USD	3,302,875 4,697,147		Morgan Stanley BNP Paribas	54,709 35,879	-
IDR	24,997,279,065	USD	1,611,896	30/01/2023	Citibank	5,128	-
IDR	563,586,078,592	USD	36,190,879	22/02/2023	Barclays	245,525	0.02
IDR KRW	1,115,714,707,800	USD	71,566,049		Standard Chartered BNP Paribas	523,625	0.04
KRW	2,079,691,958 4,350,327,311	USD USD	1,587,672 3,378,606	30/01/2023 30/01/2023	Goldman Sachs	68,848 86,525	0.01 0.01
MXN	95,182,794	USD	4,805,177	30/01/2023		61,282	0.01
MXN	101,630,236	USD	5,064,675	23/03/2023	BNP Paribas	84,103	0.01
MXN MXN	81,532,789 81,660,446	USD USD	4,038,241 4,095,888	23/03/2023	HSBC Morgan Stanley	92,362 41,183	0.01
MYR	54,410,859	USD	12,336,379	23/03/2023		54,860	0.01
PLN	7,185,641	EUR	1,512,767	30/01/2023		16,672	-
PLN PLN	81,150,078 33,031,303	USD USD	18,381,954 7,459,924	23/03/2023 23/03/2023	BNP Paribas	19,355 30,140	-
SGD	2,247,595	USD	1,668,540		Toronto-Dominion Bank	9,774	-
THB	125,718,899	USD	3,655,257	30/01/2023	Goldman Sachs	4,220	-
USD	6,471	AUD	9,418	04/01/2023	Morgan Stanley	78	-
USD USD	1,560,322 2,860,552	AUD BRL	2,270,005 15,036,861	30/01/2023	Barclays BNP Paribas	17,583 60,553	0.01
USD	5,942,966	BRL	31,904,308		Standard Chartered	2,098	-
USD	21,052,919	COP	102,317,816,728	23/03/2023	•	269,715	0.02
USD USD	221,783 107,480	GBP GBP	182,253 87,727	04/01/2023 04/01/2023	HSBC Morgan Stanley	1,679 1,533	-
USD	38,131,670	IDR	563,586,078,592	22/02/2023	HSBC	1,695,266	0.13
USD	6,593,514	ILS	22,336,994	23/03/2023	HSBC	222,383	0.02
USD	3,001,619	INR	248,239,865	30/01/2023		4,562	- 0.01
USD USD	38,433,262 1,595,680	INR PHP	3,191,959,259 88,346,439	23/03/2023 30/01/2023		60,725 7,138	0.01
Total Unrealise	ed Gain on Forward Currency Exchang	e Contracts - Assets			_	13,249,505	1.04
AUD	745,279	USD	509,108	04/01/2023		(3,185)	-
AUD AUD	1,636 1,685	USD USD	1,112 1,148		Merrill Lynch Morgan Stanley	(2) (5)	-
AUD	114,006	USD	77,571		Morgan Stanley	(77)	-
AUD	31,979,613	USD	21,759,808	03/02/2023	Standard Chartered	(22,041)	-
BRL	4,298,875	USD	808,287		BNP Paribas	(319)	-
BRL EUR	4,266,050 1,506,820	USD USD	802,025 1,616,455	30/01/2023 30/01/2023		(226) (2,713)	-
GBP	61,154	USD	74,949	04/01/2023		(1,094)	-
GBP	243,547	USD	298,842	04/01/2023	HSBC	(4,714)	-
GBP GBP	88,199 230,057	USD USD	108,297 279,695	04/01/2023 04/01/2023	Merrill Lynch Morgan Stanley	(1,780) (1,858)	-
INR	268,632,114	USD	2/9,695 3,249,451		Standard Chartered	(6,194)	-
MXN	113,289,691	USD	5,743,739	23/03/2023	Goldman Sachs	(4,271)	-
RON	138,716,457	USD	29,833,754	23/03/2023	BNP Paribas	(19,566)	-

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

THE	Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD 295,419 AUD 439,690 0-Vol/U2023 HSIER (2,652) USD 102,496 AUD 152,720 0-Vol/U2023 Morgan Stanley (1,175) USD 84,171 AUD 152,720 0-Vol/U2023 Stander Grant Gran	ТНВ	927,664,632	USD	27,189,491	23/03/2023	Standard Chartered	(51,871)	(0.01)
USO 227,120 AUD 337,046 Q-V/01/2023 Merrill Lynch (1,689) USO 841,71 AUD 152,720 Q-V/01/2023 REC (1,579) USD 2,519 AUD 3,717 Q-V/01/2023 Stack Street (1,68) USD 16,612 AUD 393,423 Q-V/01/2023 Stack Street (1,748) USO 7,122 AUD 10,523 20,702/2023 Steet (1,748) USO 7,123 AUD 11,053,22 20,702/2023 REC (1) USO 2,209,46 BPL 11,224,743,43 20,702/2023 REC (1) USO 1,502,737 CPH 11,122,443,43 20,702/2023 REC (13,409) USO 2,2056,822 CPH 11,458,646 23,007/2023 State Steet (13,409) USO 2,2471,684 CZK 56,786,214 22,703/2023 State Steet (16,439) USO 2,471,684 CZK 56,786,214 22,703/							(334)	-
USD								-
USD								-
USD 26,5322 AUD 393,443								-
USD								-
USD								-
USD 2,439,246 BRL 1,4347,547 23/03/2023 BNP Paribas (32,396) USD 1,3747,921 CLP 11,920,822,508 23/03/2023 BNP Paribas (23,396) USD 1,602787 CNH 1,1142,416 30/01/2023 State Street (18,486) USD 2,096,823 CNH 1,485,676 22/03/2023 State Street (18,486) USD 1,502,370 CNH 10,841,640 23/03/2023 State Street (16,389) USD 1,502,370 CNH 10,841,640 23/03/2023 State Street (16,389) USD 2,471,684 CZK 5,6786,214 23/03/2023 State Street (16,389) USD 3,215,405 EGP 85,790,788 17/01/2023 Soldman Sachs (25,668) USD 3,185,145 EGP 85,980,333 21/03/2023 Soldman Sachs (94,471) USD 1,273,333 EUR 11,191,779 04/01/2023 BNP Paribas (8,492) USD 3,253,333 EUR 11,191,779 04/01/2023 Soldman Sachs (16,881) USD 3,253,333 EUR 11,191,779 04/01/2023 Soldman Sachs (16,881) USD 4,873,841 EUR 4,314,149 04/01/2023 State Street (24,4507) USD 6,738,843 EUR 6,300,318 00/01/2023 State Street (24,4507) USD 6,738,843 EUR 8,000,318 00/01/2023 State Street (24,4507) USD 6,6738,843 EUR 8,000,318 00/01/2023 State Street (24,4507) USD 1,644,543 EUR 9,789,86 23/03/2023 State Street (24,4507) USD 1,644,543 EUR 9,789,86 23/03/2023 State Street (17,79) USD 1,744,432 EUR 685,571,995 23/03/2023 State Street (17,79) USD 1,746,691 EUR 7,756,691 23/03/2023 State Street (17,79) USD 1,746,691 EUR 7,756,691 23/03/2023 State Street (17,79)								-
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USD 8,580,665 PEN 33,215,755 23/03/2023 Citibank (65,733) USD 549,198 PEN 2,124,856 23/03/2023 J.P. Morgan (3,923) USD 1,547,705 PHP 86,135,965 30/01/2023 Barclays (1,092) USD 3,965,492 PLN 17,606,337 23/03/2023 BNP Paribas (26,860) USD 1,762,699 PLN 7,802,231 23/03/2023 BNP Paribas (26,860) USD 3,892,180 THB 134,313,682 23/03/2023 BNP Paribas (36,992) USD 2,562,747 THB 88,186,686 23/03/2023 Goldman Sachs (17,040) USD 7,366,105 ZAR 127,350,749 23/03/2023 BNP Paribas (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 BNP Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								-
USD 549,198 PEN 2,124,856 23/03/2023 J.P. Morgan (3,923) USD 1,547,705 PHP 86,135,965 30/01/2023 Barclays (1,092) USD 3,965,492 PLN 17,606,337 23/03/2023 BNP Paribas (26,860) USD 1,762,699 PLN 7,802,231 23/03/2023 HSBC (6,508) USD 3,892,180 THB 134,313,682 23/03/2023 BNP Paribas (36,992) USD 2,562,747 THB 88,186,686 23/03/2023 Goldman Sachs (17,040) USD 7,366,105 ZAR 127,350,749 23/03/2023 BARClays (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 BNP Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								(0.01)
USD 1,547,705 PHP 86,135,965 30/01/2023 Barclays (1,092) USD 3,965,492 PLN 17,606,337 23/03/2023 BNP Paribas (26,860) USD 1,762,699 PLN 7,802,231 23/03/2023 HSBC (6,508) USD 3,892,180 THB 134,313,682 23/03/2023 BNP Paribas (36,992) USD 2,562,747 THB 88,186,686 23/03/2023 Goldman Sachs (17,040) USD 7,366,105 ZAR 127,350,749 23/03/2023 BnP Paribas (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 BNP Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								
USD 3,965,492 PLN 17,606,337 23/03/2023 BNP Paribas (26,860) USD 1,762,699 PLN 7,802,231 23/03/2023 HSBC (6,508) USD 3,892,180 THB 134,313,682 23/03/2023 BNP Paribas (36,992) USD 2,562,747 THB 88,186,686 23/03/2023 BNP Paribas (17,040) USD 7,366,105 ZAR 127,350,749 23/03/2023 Barclays (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 BNP Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								-
USD 1,762,699 PLN 7,802,231 23/03/2023 HSBC (6,508) USD 3,892,180 THB 134,313,682 23/03/2023 BNP Paribas (36,992) USD 2,562,747 THB 88,186,686 23/03/2023 Goldman Sachs (17,040) USD 7,366,105 ZAR 127,350,749 23/03/2023 Bnr Paribas (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 Bnr Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								-
USD 3,892,180 THB 134,313,682 23/03/2023 BNP Paribas (36,992) USD 2,562,747 THB 88,186,686 23/03/2023 Goldman Sachs (17,040) USD 7,366,105 ZAR 127,350,749 23/03/2023 Barclays (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 BNP Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								-
USD 2,562,747 THB 88,186,686 23/03/2023 Goldman Sachs (17,040) USD 7,366,105 ZAR 127,350,749 23/03/2023 Barclays (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 BNP Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								-
USD 7,366,105 ZAR 127,350,749 23/03/2023 Barclays (104,242) USD 22,871,993 ZAR 397,634,909 23/03/2023 BNP Paribas (453,121) USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								-
USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)								(0.02)
USD 4,053,309 ZAR 71,156,707 23/03/2023 Standard Chartered (120,716) USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)	USD	22,871,993	ZAR	397,634,909	23/03/2023	BNP Paribas	(453,121)	(0.04)
USD 13,150,355 ZAR 229,231,716 23/03/2023 State Street (296,291) Total Unrealised Loss on Forward Currency Exchange Contracts - Liabilities (3,429,761)	USD		ZAR	71,156,707	23/03/2023	Standard Chartered		(0.01)
								(0.02)
Net Unrealised Gain on Forward Currency Exchange Contracts - Assets	Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities			_	(3,429,761)	(0.27)
THE CHICANDES SANDON FOR WARD CHICANT EACHAINE CONTINUED MODELD	Net Unrealised Gair	on Forward Currency Exchange	e Contracts - Assets			_	9,819,744	0.77

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023 Euro-Bund, 08/03/2023 Euro-OAT, 08/03/2023	(235) (53) (155)		(29,093,166) (7,543,741) (21,137,427)	89,170 46,736 144,964	0.01
FED Fund 30 Day, 30/06/2023 Total Unrealised Gain on Financial Futures Contracts	(854)	USD	(338,175,469)	124,552 405,422	0.01
FED Fund 30 Day, 28/02/2023	854	USD	339,287,537	(44,483)	-
Total Unrealised Loss on Financial Futures Contracts				(44,483)	-
Net Unrealised Gain on Financial Futures Contracts				360,939	0.03

Schedule of Investments (continued)

As at 31 December 2022

Option Purchased Contracts

Quantity	Security Description	Currency	Counterparty	Global Exposure USD	Market Value USD	% of Net Assets
38.586.500	Foreign Exchange MXN/EUR, Put, 20.450, 09/02/2023	EUR	HSBC	22.064.950	247,531	0.02
		USD	HSBC	26,807,643	489,776	0.04
51,100,200	Foreign Exchange USD/CNH, Call, 7.290, 02/02/2023	USD	HSBC	3,206,766	41,637	-
48,563,278	Foreign Exchange USD/EUR, Put, 1.015, 17/02/2023	EUR	HSBC	7,503,935	64,024	0.01
38,112,200	Foreign Exchange USD/ILS, Call, 3.485, 06/03/2023	USD	Citibank	20,890,708	697,830	0.05
48.048.000	Foreign Exchange USD/ILS, Call, 3.640, 05/01/2023	USD	Goldman Sachs	982.659	6.098	-
	Foreign Exchange USD/TWD, Call, 32.750, 17/01/2023	USD	Goldman Sachs	163,947	1,404	-
	US Treasury 10 Year Note, Call, 115.000, 27/01/2023	USD	Goldman Sachs	5,005,000	43,750	-
Total Purchased	Option Contracts at Fair Value - Assets			_	1,592,050	0.12

Option Written Contracts

Quantity	Security Description	Currency	Counterparty	Global Exposure USD	Market Value USD	% of Net Assets
(38 586 500)	Foreign Exchange MXN/EUR, Put, 19.900, 09/02/2023	FUR	HSBC	7.289.888	(62,808)	_
	Foreign Exchange USD/CNH, Call, 6.950, 02/02/2023	USD	HSBC	26.807.644	(489,776)	(0.04)
	Foreign Exchange USD/CNH, Call, 7.500, 02/02/2023	USD	HSBC	453.054	(5,764)	-
	Foreign Exchange USD/EUR, Put, 0.970, 17/02/2023	EUR	HSBC	1.181.985	(9.121)	-
(24,024,000)	Foreign Exchange USD/ILS, Call, 3.800, 05/01/2023	USD	Goldman Sachs	13,342	(84)	
(27,260,404)	Foreign Exchange USD/TWD, Call, 34.000, 17/01/2023	USD	Goldman Sachs	28,390	(266)	-
(175)	US Treasury 10 Year Note, Call, 117.000, 27/01/2023	USD	Goldman Sachs	752,500	(6,836)	-
Total Written Op	tion Contracts at Fair Value - Liabilities			_	(574,655)	(0.04)

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
8,000,000,000	CLP	Citigroup	Pay fixed 5.28%			
17,000,000	PLN	Citigroup	Receive floating CLICP 1 day Pay fixed 5.95%	22/12/2032	55,458	-
27,260,000	DLN	Citigroup	Receive floating WIBOR 6 month Pay fixed 6.03%	21/12/2032	66,916	-
		-	Receive floating WIBOR 6 month	21/12/2032	72,517	0.01
27,740,000	PLN	Citigroup	Pay fixed 5.99% Receive floating WIBOR 6 month	21/12/2032	91.492	0.01
42,000,000	PLN	Citigroup	Pay fixed 6%	, ,	,	
106,666,000	MXN	Citigroup	Receive floating WIBOR 6 month Pay fixed 8.205%	21/12/2032	131,825	0.01
			Receive floating TIIE 4 week Pay fixed 8.98%	19/03/2032	153,670	0.01
510,000,000	MIXIN	Citigroup	Receive floating TIIE 4 week	22/08/2025	212,299	0.02
18,000,000	ILS	Citigroup	Pay fixed 2.38% Receive floating TELBOR01 3 month	18/08/2027	248,824	0.02
1,550,000,000	INR	Citigroup	Pay fixed 5.72%			
2,500,000,000	INR	Citigroup	Receive floating MIBOR 1 day Pay fixed 5.35%	14/02/2027	481,489	0.04
			Receive floating MIBOR 1 day	13/12/2026	1,127,487	0.09
40,000,000,000	COP	Citigroup	Pay fixed 5.28% Receive floating IBR 1 day	02/07/2029	1,827,260	0.14
Total Interest Rate	Swap Contra	acts at Fair Value - Assets		_	4,469,237	0.35
340,000,000	DDI	Citigraup	Day floating CDL1 day			_
240,000,000	BKL	Citigroup	Pay floating CDI 1 day Receive fixed 11.12%	02/01/2025	(1,506,625)	(0.12)
6,000,000,000	HUF	Citigroup	Pay floating BUBOR 6 month Receive fixed 7.27%	18/03/2024	(959,394)	(0.08)
1,400,000,000	HUF	Citigroup	Pay floating BUBOR 6 month			
45,871,000	BRI	Citigroup	Receive fixed 5.78% Pay floating CDI 1 day	18/03/2032	(821,675)	(0.06)
			Receive fixed 11.07%	04/01/2027	(368,240)	(0.03)
44,129,000	BRL	Citigroup	Pay floating CDI 1 day Receive fixed 11.04%	04/01/2027	(361,972)	(0.03)
100,000,000	BRL	Citigroup	Pay floating CDI 1 day Receive fixed 11.985%	02/01/2025	(298,087)	(0.02)
			NECEIVE TINEU 11.70J70	02/01/2025	 -	
iotal Interest Rate	Swap Contra	acts at Fair Value - Liabilities		_	(4,315,993)	(0.34)
Net Market Value	on Interest Ra	ate Swap Contracts - Assets		=	153,244	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m	arket instrume	ents admitted to	an official exch	ange	Brazil				
listing					Brazil Government Bond 4.625% 13/01/2028	USD	874,000	839,631	0.11
Bonds					Brazil Government Bond 10% 01/01/2029	BRL	69,940	12,504,738	1.72
Angola Angola Government Bond, Reg. S					Brazil Government Bond 4.5% 30/05/2029	USD	2,100,000	1,952,034	0.27
8.25% 09/05/2028 Angola Government Bond, Reg. S 16%	USD	445,000	406,899	0.06	Brazil Government Bond 3.75% 12/09/2031	USD	500.000	421,900	0.06
26/11/2029 Angola Government Bond, Reg. S	USD	2,720,000	2,393,981	0.33	Brazil Government Bond 8.25% 20/01/2034	USD	903,000	1,015,260	0.14
8.75% 14/04/2032 Angola Government Bond, Reg. S	USD	353,000	306,467	0.04	Brazil Government Bond 4.75% 14/01/2050	USD	1,200,000	845,246	
18.75% 08/05/2048 Angola Government Bond, Reg. S	USD	2,917,000	2,320,386	0.32	14/01/2030	นรม	1,200,000 -		0.12
9.125% 26/11/2049	USD	300,000	235,350	0.03	Canada		-	17,578,809 ——————	2.42
			5,663,083	0.78	MEGlobal Canada ULC, Reg. S 5%	HCD	022.000	010 720	0.13
Argentina Argentina Government Bond, STEP		-			18/05/2025	USD	933,000 _	918,720	0.13
0.5% 09/07/2030 Argentina Government Bond, STEP	USD	723,350	197,316	0.03	Cauman Islands		-	918,720	0.13
1.5% 09/07/2035	USD	2,829,396	728,872	0.10	Cayman Islands Country Garden Holdings Co. Ltd.,	uco	470.000	207.101	
Argentina Government Bond, STEP 3.5% 09/07/2041	USD	840,000	239,465	0.03	Reg. S 3.125% 22/10/2025 Country Garden Holdings Co. Ltd.,	USD	470,000	287,191	0.04
Argentina Government Bond, STEP, FRN 3.875% 09/01/2038	USD	1,406,549	448,955	0.06	Reg. S 5.4% 12/07/2026 Country Garden Holdings Co. Ltd.,	USD	4,466,000	2,494,778	0.34
YPF SA, Reg. S 6.95% 21/07/2027 YPF SA, Reg. S 8.5% 27/06/2029	USD USD	249,000 1,107,000	175,654 837,133	0.02 0.12	Reg. S 3.875% 22/10/2030 Country Garden Holdings Co. Ltd.,	USD	2,410,000	1,275,442	0.17
		=	2,627,395	0.36	Reg. S 3.3% 12/01/2031 DIB Sukuk Ltd., Reg. S 2.95%	USD	409,000	216,378	0.03
Armenia		-	 -		16/01/2026 DP World Salaam, Reg. S, FRN 12%	USD	500,000	468,007	0.06
Armenia Government Bond, Reg. S 7.2% 02/02/2031	USD	5,837,000	4,664,539	0.64	Perpetual Gaci First Investment Co., Reg. S 5.25%	USD	5,365,000	5,316,452	0.73
		-	4,664,539	0.64	13/10/2032 ICD Funding Ltd., Reg. S 3.223%	USD	300,000	308,962	0.04
Austria		-			28/04/2026 IHS Holding Ltd., Reg. S 6.25%	USD	520,000	481,714	0.07
Suzano Austria GmbH 6% 15/01/2029 Suzano Austria GmbH 3.75% 15/01/203	USD 31 USD	200,000 270,000	199,559 227,299	0.03	29/11/2028 Longfor Group Holdings Ltd., Reg. S	USD	715,000	583,040	0.08
Suzano Austria GmbH 3.125% 15/01/2032	USD	1,052,000	825,961	0.11	3.95% 16/09/2029	USD	1,549,000	1,137,561	0.16
13/01/2032	435	- 1,032,000	1,252,819	0.17	MAF Global Securities Ltd., Reg. S, FRN 6.375% Perpetual	USD	520,000	500,552	0.07
Azerbaijan		-			MAR Sukuk Ltd., Reg. S 2.21% 02/09/2025	USD	550,000	509,963	0.07
Azerbaijan Government Bond, Reg. S 3.5% 01/09/2032	USD	550,000	459,530	0.06	QIB Sukuk Ltd., Reg. S 1.95% 27/10/2025	USD	680,000	621,119	0.09
Southern Gas Corridor CJSC, Reg. S 6.875% 24/03/2026	USD	2,000,000	2,058,000	0.28	QNB Finance Ltd., Reg. S 2.625% 12/05/2025	USD	1,070,000	1,012,728	0.14
State Oil Co. of the Azerbaijan Republic, Reg. S 6.95% 18/03/2030	USD	800,000	830,144		SNB Funding Ltd., Reg. S 2.75% 02/10/2024	USD	636,000	608,892	0.08
Republic, Reg. 3 0.7570 10/05/2030	GSD	-		0.12	Sun Hung Kai Properties Capital Market Ltd., Reg. S 3.75% 25/02/2029	USD	230,000	210,757	0.03
Bahrain		-	3,347,674	0.46	Termocandelaria Power Ltd., Reg. S 7.875% 30/01/2029	USD	926,500	849,415	0.12
Bahrain Government Bond, Reg. S 7% 12/10/2028	USD	700,000	706,556	0.10			=	16,882,951	2.32
Bahrain Government Bond, Reg. S 6.75% 20/09/2029	USD	436,000	435,170	0.06	Chile		-		
Bahrain Government Bond, Reg. S					Bonos de la Tesoreria de la Republica en pesos, Reg. S, 144A 7% 01/05/2034	CLP	3,900,000,000	5,293,051	0.73
5.45% 16/09/2032 Bahrain Government Bond, Reg. S	USD	700,000	620,048	0.08	Chile Electricity PEC SpA, Reg. S 0% 25/01/2028	USD	1,080,000	781,363	0.11
5.25% 25/01/2033 Oil and Gas Holding Co. BSCC (The),	USD	500,000	428,723	0.06	Corp. Nacional del Cobre de Chile, Reg. S 3.75% 15/01/2031	USD	700,000	633,323	0.09
Reg. S 7.625% 07/11/2024 Oil and Gas Holding Co. BSCC (The),	USD	200,000	203,881	0.03	Empresa de los Ferrocarriles del Estado, Reg. S 3.068% 18/08/2050	USD	425,000	267,456	0.03
Reg. S 8.375% 07/11/2028	USD	850,000 -	894,110	0.12	Empresa de los Ferrocarriles del Estado, Reg. S 3.83% 14/09/2061	USD	270,000	186,781	0.02
		-	3,288,488	0.45				7,161,974	0.98
Benin Benin Government Bond, Reg. S					Colombia		-		
4.875% 19/01/2032 Benin Government Bond, Reg. S	EUR	390,000	325,377	0.05	Banco de Bogota SA, Reg. S 6.25% 12/05/2026	USD	600,000	589,377	0.08
6.875% 19/01/2052	EUR	502,000 -	390,605	0.05	Colombia Government Bond 4.5% 15/03/2029	USD	600,000	521,208	0.07
		_	715,982	0.10	Colombia Government Bond 3.125% 15/04/2031	USD	700,000	523,950	0.07
Bermuda Bermuda Government Bond, Reg. S					Colombia Government Bond 10.375% 28/01/2033	USD	200,000	222,250	
3.717% 25/01/2027 Bermuda Government Bond, Reg. S	USD	230,000	222,237	0.03	Colombia Government Bond 8%				0.03
2.375% 20/08/2030 Bermuda Government Bond, Reg. S 59	USD %	579,000	489,255	0.07	20/04/2033 Colombia Government Bond 5%	USD	620,000	624,696	0.09
15/07/2032 Inkia Energy Ltd., Reg. S 5.875%	USD	200,000	198,640	0.03	15/06/2045 Colombia Government Bond 5.2%	USD	2,400,000	1,650,216	0.23
09/11/2027	USD	207,000 _	195,259	0.02	15/05/2049 Colombia Government Bond 4.125%	USD	1,539,000	1,054,215	0.14
		_	1,105,391	0.15	15/05/2051	USD	1,515,000	912,788	0.13

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Colombia Government Bond 3.875%					El Salvador				
15/02/2061 Colombia Titulos De Tesoreria 7.75%	USD		280,750	0.04	El Salvador Government Bond, Reg. S 6.375% 18/01/2027	USD	230,000	101,841	0.01
18/09/2030 Colombia Titulos De Tesoreria 7%		41,762,600,000	6,493,599	0.89	El Salvador Government Bond, Reg. S 8.625% 28/02/2029	USD	879,000	393,073	0.06
26/03/2031 Colombia Titulos De Tesoreria Inflation	COP	28,420,000,000	4,151,423	0.57			_	494,914	0.07
Linked Bond, FRN 4.75% 04/04/2035 Ecopetrol SA 5.875% 18/09/2023	COP USD		2,939,947 877,228	0.40 0.12	Ethiopia		-		
Ecopetrol SA 6.875% 29/04/2030 Ecopetrol SA 5.875% 28/05/2045	USD USD		479,806 460,064	0.07 0.06	Ethiopia Government Bond, Reg. S 6.625% 11/12/2024	USD	2,341,000	1,469,305	0.20
		-	21,781,517	2.99			_	1,469,305	0.20
Costa Rica		-			Gabon Gabon Government Bond, Reg. S		_		
Costa Rica Government Bond, Reg. S 6.125% 19/02/2031	USD	200,000	194,102	0.03	6.95% 16/06/2025	USD	750,000	712,500	0.10
Costa Rica Government Bond, Reg. S 5.625% 30/04/2043	USD	900,000	738,358	0.10				712,500	0.10
Instituto Costarricense de Electricidad, Reg. S 6.75% 07/10/2031	USD	410,000	395,822	0.06	<i>Georgia</i> Georgian Railway JSC, Reg. S 4%		_		
Instituto Costarricense de Electricidad, Reg. S 6.375% 15/05/2043	USD	300,000	238,568	0.03	17/06/2028	USD	352,000	310,464	0.04
		-	1,566,850	0.22	TBC Bank JSC, Reg. S 5.75% 19/06/2024	USD	429,000	417,739	0.06
Czech Republic		-						728,203	0.10
Czech Republic Government Bond 6% 26/02/2026	CZK	114,130,000	5,168,506	0.71	Ghana		=		
Czech Republic Government Bond 5% 30/09/2030	CZK	137,300,000	6,047,601	0.83	Ghana Government Bond, Reg. S 7.875% 26/03/2027	USD	450,000	175,500	0.02
Czech Republic Government Bond 1.2% 13/03/2031	CZK		7,240,034	1.00	Ghana Government Bond, Reg. S 7.625% 16/05/2029	USD	500,000	183,750	0.03
		,,	18,456,141	2.54	Ghana Government Bond, Reg. S 8.125% 26/03/2032	USD	3,100,000	1,127,625	0.15
Dominican Republic		=			Ghana Government Bond, Reg. S 8.625% 07/04/2034	USD	564,000	204,722	0.03
Dominican Republic Government Bond, Reg. S 5.5% 27/01/2025	USD	600,000	596,154	0.08	Ghana Government Bond, Reg. S 7.875% 11/02/2035	USD	591,000	211,303	0.03
Dominican Republic Government Bond, Reg. S 5.95% 25/01/2027	USD	150,000	147,142	0.02	Ghana Government Bond, Reg. S 8.75% 11/03/2061	USD	1,000,000	346,375	0.05
Dominican Republic Government Bond, Reg. S 6% 19/07/2028			1,741,181	0.24			_	2,249,275	0.31
Dominican Republic Government Bond, Reg. S 5.5% 22/02/2029	USD	400,000	368,634	0.05	Guatemala		_		
Dominican Republic Government Bond, Reg. S 4.5% 30/01/2030	USD	1,150,000	982,209	0.14	Guatemala Government Bond, Reg. S 4.5% 03/05/2026	USD	553,000	531,715	0.07
Dominican Republic Government Bond, Reg. S 4.875% 23/09/2032	USD	2,010,000	1,675,917	0.23	Guatemala Government Bond, Reg. S 5.25% 10/08/2029	USD	290,000	279,343	0.04
Dominican Republic Government Bond, Reg. S 5.3% 21/01/2041	USD	2,710,000	2,100,876	0.29	Guatemala Government Bond, Reg. S 4.9% 01/06/2030	USD	680,000	647,515	0.09
Dominican Republic Government Bond, Reg. S 6.4% 05/06/2049	USD	600,000	487,436	0.07	Guatemala Government Bond, Reg. S 5.375% 24/04/2032 Guatemala Government Bond, Reg. S	USD	460,000	451,812	0.06
Dominican Republic Government Bond, Reg. S 5.875% 30/01/2060	USD	1,200,000	885,387	0.12	4.65% 07/10/2041	USD	450,000	364,082	0.05
		-	8,984,936	1.24				2,274,467	0.31
Ecuador		-			Hong Kong AIA Group Ltd., Reg. S, FRN 2.7%		_		
Ecuador Government Bond, STEP, Reg. S 5.5% 31/07/2030	USD	245,600	158,946	0.02	Perpetual Airport Authority, Reg. S, FRN 2.1%	USD	1,918,000	1,662,713	0.23
Ecuador Government Bond, STEP, Reg. S 5% 31/07/2035	USD	5,790,762	2,696,149	0.37	31/12/2164	USD	567,000	512,571	0.07
Ecuador Government Bond, STEP, Reg. S 1.5% 31/07/2040	USD	1,090,800	448,882	0.06	Airport Authority, Reg. S, FRN 2.4% Perpetual Bank of East Asia Ltd. (The), Reg. S,	USD	500,000	432,403	0.06
		-	3,303,977	0.45	FRN 5.825% Perpetual	USD	918,000	805,545	0.11
Egypt		-			GLP China Holdings Ltd., Reg. S 5.9% 29/03/2026	USD	1,365,000	981,222	0.13
Egypt Government Bond, Reg. S 7.5% 31/01/2027	USD	400,000	359,825	0.05	Xiaomi Best Time International Ltd., Reg. S 4.1% 14/07/2051	USD	711,000	414,826	0.06
Egypt Government Bond, Reg. S 15.201% 01/03/2029	USD	4,300,000	3,513,565	0.48				4,809,280	0.66
Egypt Government Bond, Reg. S 5.875% 16/02/2031	USD	959,000	670,878	0.09	Hungary Hungary Government Bond, Reg. S		_		
Egypt Government Bond, Reg. S 14.106% 15/01/2032	USD	2,730,000	2,004,590	0.28	5.25% 16/06/2029 Hungary Government Bond, Reg. S	USD	700,000	670,495	0.09
Egypt Government Bond, Reg. S 8.5% 31/01/2047	USD	391,000	261,651	0.04	2.125% 22/09/2031	USD	500,000	372,138	0.05
Egypt Government Bond, Reg. S 7.903% 21/02/2048	USD		190,555	0.03	Hungary Government Bond, Reg. S 5.5% 16/06/2034 Hungary Government Bond, Reg. S	USD	600,000	563,741	0.08
Egypt Government Bond, Reg. S 8.7% 01/03/2049	USD	6,600,000	4,423,676	0.61	6.25% 21/09/2051	USD	10,243,000	6,221,547	0.86
Egypt Government Bond, Reg. S 8.75% 30/09/2051	USD		405,088	0.06				7,827,921	1.08
Egypt Government Bond, Reg. S 8.15% 20/11/2059	USD		617,872	0.08	<i>India</i> HDFC Bank Ltd., Reg. S, FRN 3.7%		_		
Egypt Government Bond, Reg. S 7.5% 16/02/2061	USD		682,267	0.09	31/12/2164 HPCL-Mittal Energy Ltd., Reg. S 5.45%	USD	1,221,000	1,050,671	0.14
		-	13,129,967	1.81	22/10/2026 India Government Bond 7.26%	USD	360,000	338,648	0.05
		-			22/08/2032	INR	1,010,000,000	12,216,693	1.68

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Indian Railway Finance Corp. Ltd., Reg. S 3.249% 13/02/2030	USD	550,000	474,536	0.06	Ivory Coast Ivory Coast Government Bond, Reg. S				
Indian Railway Finance Corp. Ltd.,					6.125% 15/06/2033	USD	439,000	391,807	0.05
Reg. S 3.57% 21/01/2032 JSW Steel Ltd., Reg. S 3.95%	USD	517,000	442,795	0.06	Ivory Coast Government Bond, Reg. S 6.875% 17/10/2040	EUR	1,160,000	936,703	0.13
05/04/2027	USD	643,000	549,559	0.08	Ivory Coast Government Bond, Reg. S 6.625% 22/03/2048	EUR	363,000	275,084	0.04
to donosio		-	15,072,902	2.07	Ivory Coast Government Bond, STEP, Reg. S 5.75% 31/12/2032	USD	62,694	59,474	0.01
Indonesia Bank Negara Indonesia Persero	uco	074.000	(07.772				_	1,663,068	0.23
Tbk. PT, Reg. S, FRN 4.3% Perpetual Bank Tabungan Negara Persero	USD	871,000	687,772	0.09	Jamaica		-		
Tbk. PT, Reg. S 4.2% 23/01/2025 Freeport Indonesia PT, Reg. S 5.315%	USD	422,000	394,570	0.05	Jamaica Government Bond 6.75% 28/04/2028	USD	300,000	318,700	0.05
14/04/2032 Hutama Karya Persero PT, Reg. S	USD	654,000	603,141	0.08	Jamaica Government Bond 7.875% 28/07/2045	USD	400,000	452,603	0.06
3.75% 11/05/2030 Indonesia Asahan Aluminium Persero	USD	533,000	483,471	0.07			. –	771,303	0.11
PT, Reg. S 6.53% 15/11/2028 Indonesia Asahan Aluminium Persero	USD	735,000	744,724	0.10	Jersey		-		
PT, Reg. S 6.757% 15/11/2048 Indonesia Government Bond 6.375%	USD	490,000	461,077	0.06	Galaxy Pipeline Assets Bidco Ltd., Reg. S 3.25% 30/09/2040	USD	1,290,000	1,002,320	0.14
15/04/2032	IDR 1	5,160,000,000	938,669	0.13	Galaxy Pipeline Assets Bidco Ltd., Reg. S 5.88% 30/09/2040	USD	2,580,635	2,083,032	0.28
Indonesia Government Bond 7% 15/02/2033	IDR 14	41,152,000,000	9,094,296	1.25	Neg. 3 3.00 /0 30/0 7/2040	dob	2,300,033		0.28
Indonesia Government Bond 6.375% 15/07/2037	IDR 9	4,000,000,000	5,824,015	0.80	Jordan		-	3,085,352	0.42
Indonesia Government Bond 7.125% 15/06/2042	IDR 12	24,770,000,000	8,045,711	1.11	Jordan Government Bond, Reg. S 5.85% 07/07/2030	USD	400.000	360,000	0.05
Indonesia Government Bond 4.2% 15/10/2050	USD	400,000	331,960	0.05	Jordan Government Bond, Reg. S		,		0.05
Indonesia Government Bond 3.05% 12/03/2051	USD	414,000	300,060	0.04	14.75% 10/10/2047 Jordan Government Bond, Reg. S 11.5%		4,850,000	4,185,026	0.57
Indonesia Government Bond, Reg. S 6.625% 17/02/2037	USD	400,000	458,017	0.06	31/01/2027	USD	2,005,000 –	1,937,023	0.27
Pelabuhan Indonesia Persero PT, Reg. S 4.25% 05/05/2025	USD	500,000	483,305	0.07			-	6,482,049	0.89
Pertamina Persero PT, Reg. S 2.3% 09/02/2031	USD	500,000	405,482	0.06	<i>Kazakhstan</i> Fund of National Welfare				
Pertamina Persero PT, Reg. S 11.25%					Samruk-Kazyna JSC, Reg. S 2% 28/10/2026	USD	500,000	437,500	0.06
20/05/2043 Pertamina Persero PT, Reg. S 12.9%	USD	1,444,000	1,329,896	0.18	KazMunayGas National Co. JSC, Reg. S 9.5% 19/04/2027	USD	1,600,000	1,478,928	0.20
30/05/2044 Pertamina Persero PT, Reg. S 9.4%	USD	600,000	601,008	0.08	KazMunayGas National Co. JSC, Reg. S 5.375% 24/04/2030	USD	1,900,000	1,705,350	0.23
30/07/2049 Perusahaan Perseroan Persero PT	USD	850,000	690,060	0.10	KazMunayGas National Co. JSC, Reg. S 3.5% 14/04/2033	USD	584,000	435,845	0.06
Perusahaan Listrik Negara, Reg. S 7.75% 17/07/2029	USD	680,000	604,008	0.08	KazMunayGas National Co. JSC, Reg. S 5.75% 19/04/2047	USD	1,183,000	921.937	0.13
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S					KazMunayGas National Co. JSC, Reg. S 12.75% 24/10/2048	USD	4,534,000	3.752.928	
6.15% 21/05/2048 Perusahaan Perseroan Persero PT	USD	280,000	266,483	0.04	12.73% 24/10/2048	USD	4,554,000		0.52
Perusahaan Listrik Negara, Reg. S 9.75% 17/07/2049	USD	1,170,000	925,937	0.13	Kenya		-	8,732,488 ———————	1.20
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 4%					Kenya Government Bond, Reg. S 7%	HCD	300,000	170 770	0.00
30/06/2050	USD	720,000	516,598	0.07	22/05/2027 Kenya Government Bond, Reg. S 8%	USD	200,000	179,778	0.03
			34,190,260	4.70	22/05/2032 Kenya Government Bond, Reg. S 6.3%	USD	200,000	171,356	0.02
Iraq Iraq Government Bond, Reg. S					23/01/2034	USD	936,000	724,913	0.10
13.504% 09/03/2023 Iraq Government Bond, Reg. S 11.6%	USD	7,389,000	7,310,241	1.00			_	1,076,047	0.15
15/01/2028	USD	4,530,625	4,187,099	0.58	Kuwait Burgan Bank SAK, Reg. S, FRN 2.75%				
			11,497,340	1.58	15/12/2031	USD	385,000 _	281,253	0.04
Isle of Man Gohl Capital Ltd., Reg. S 4.25%		-					=	281,253	0.04
24/01/2027	USD	1,460,000	1,334,642	0.18	Lebanon Lebanon Government Bond, Reg. S 6%				
			1,334,642	0.18	27/01/2023§ Lebanon Government Bond, Reg. S	USD	574,000	35,153	0.01
Israel		-			6.85% 23/03/2027§ Lebanon Government Bond, Reg. S	USD	1,650,000	101,063	0.01
Energean Israel Finance Ltd., Reg. S, 144A 4.875% 30/03/2026	USD	403,000	371,767	0.05	6.65% 03/11/2028§ Lebanon Government Bond, Reg. S	USD	1,411,000	86,424	0.01
Energean Israel Finance Ltd., Reg. S, 144A 5.375% 30/03/2028	USD	214,000	192,332	0.03	6.65% 26/02/2030§	USD	730,000 _	44,566	0.01
Israel Electric Corp. Ltd., Reg. S, 144A 4.25% 14/08/2028	USD	280,000	264,775	0.03				267,206	0.04
Israel Electric Corp. Ltd., Reg. S 7.75% 15/12/2027	USD	580,000	631,400	0.09			_		
Israel Government Bond 4.125% 17/01/2048	USD	1,800,000	1,580,877	0.22					
Leviathan Bond Ltd., Reg. S, 144A 6.5% 30/06/2027	USD	291,000	282,634	0.04					
Leviathan Bond Ltd., Reg. S, 144A 6.75% 30/06/2030	USD	1,195,971	1,130,767	0.15					
J., J. v Jo, Jo, Lojo	330		4,454,552	0.61					
		-		0.01					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Luxembourg					Могоссо				
Aegea Finance SARL, Reg. S 6.75% 20/05/2029	USD	680,000	669,750	0.09	Morocco Government Bond, Reg. S 6% 15/12/2032	USD	7.880.000	6,293,409	0.87
Ecuador Social Bond SARL, Reg. S 0% 30/01/2035	USD	3,721,636	3,079,654	0.42	Morocco Government Bond, Reg. S 5.5% 11/12/2042	USD	200,000	172,278	0.02
EIG Pearl Holdings SARL, Reg. S 8.774% 30/11/2046	USD	3,603,000	2,773,993	0.38	Morocco Government Bond, Reg. S 4% 15/12/2050	USD	473,000	325,135	0.04
Minerva Luxembourg SA, Reg. S 4.375% 18/03/2031	USD	400,000	327.853	0.05	OCP SA, Reg. S 6.875% 25/04/2044	USD	1,515,000	1,437,621	0.20
4.3/3% 10/03/2031	USD	400,000			OCP SA, Reg. S 5.125% 23/06/2051	USD	500,000	381,298	0.05
Mauritius		-	6,851,250	0.94	Namibia		-	8,609,741	1.18
Azure Power Energy Ltd., Reg. S 3.575% 19/08/2026	USD	713,694	555,967	0.08	Namibia Government Bond, Reg. S	HCD	200,000	107.076	0.03
Greenko Mauritius Ltd., Reg. S 6.25%	USD				5.25% 29/10/2025	USD	200,000	187,976	0.03
21/02/2023 Greenko Power II Ltd., Reg. S 8.6%		739,000	736,229	0.10	Notherlands		=	187,976	0.03
13/12/2028 Greenko Solar Mauritius Ltd., Reg. S	USD	1,057,655	888,247	0.12	Netherlands First Bank of Nigeria Ltd., Reg. S	uco	740.000	444.155	
5.95% 29/07/2026 HTA Group Ltd., Reg. S 7% 18/12/2025	USD USD	200,000 940,000	183,250 874,200	0.03 0.12	8.625% 27/10/2025 IHS Netherlands Holdco BV, Reg. S 8%	USD	740,000	666,155	0.09
India Green Power Holdings, Reg. S 4% 22/02/2027	USD	1,115,000	955,147	0.13	18/09/2027 InterCement Financial Operations BV,	USD	1,130,000	998,920	0.14
Network i2i Ltd., Reg. S, FRN 5.65% Perpetual	USD	1,300,000	1,246,375	0.17	Reg. S 5.75% 17/07/2024 Minejesa Capital BV, Reg. S 5.625%	USD	715,000	511,104	0.07
respectati	435	-		0.75	10/08/2037 MV24 Capital BV, Reg. S 6.748%	USD	530,000	413,562	0.06
Mexico		-	5,439,415	0.75	01/06/2034 Teva Pharmaceutical Finance	USD	608,115	556,456	0.08
Alpek SAB de CV, Reg. S 3.25%	HCD	1.1/0.000	070 310	0.12	Netherlands III BV 6% 15/04/2024	USD	256,000	251,427	0.03
25/02/2031 America Movil SAB de CV 6.125%	USD	1,160,000	970,319	0.13	Teva Pharmaceutical Finance Netherlands III BV 3.15% 01/10/2026	USD	1,570,000	1,364,441	0.19
30/03/2040 Banco Mercantil del Norte SA, Reg. S,	USD	620,000	645,630	0.09	Teva Pharmaceutical Finance Netherlands III BV 4.75% 09/05/2027	USD	360,000	325,854	0.04
FRN 6.75% Perpetual Banco Mercantil del Norte SA, Reg. S,	USD	610,000	596,793	0.08	Teva Pharmaceutical Finance Netherlands III BV 4.1% 01/10/2046	USD	1,370,000	840,632	0.12
FRN 7.5% Perpetual Banco Mercantil del Norte SA, Reg. S,	USD	1,010,000	927,631	0.13			_	5,928,551	0.82
FRN 8.375% Perpetual Banco Nacional de Comercio Exterior	USD	470,000	466,214	0.06	Nigeria		-		
SNC, Reg. S 4.375% 14/10/2025	USD	200,000	192,971	0.03	Access Bank plc, Reg. S 6.125% 21/09/2026	USD	921,000	716,998	0.10
Banco Nacional de Comercio Exterior SNC, Reg. S, FRN 2.72% 11/08/2031	USD	470,000	393,830	0.05	Nigeria Government Bond, Reg. S 6.5% 28/11/2027	USD	500,000	404,975	0.06
Comision Federal de Electricidad, Reg. S 3.348% 09/02/2031	USD	596,000	466,418	0.06	Nigeria Government Bond, Reg. S				
Comision Federal de Electricidad, Reg. S 4.677% 09/02/2051	USD	540,000	352,798	0.05	8.375% 24/03/2029 Nigeria Government Bond, Reg. S	USD	470,000	391,012	0.05
Mexican Bonos 775% 29/05/2031 Mexican Bonos 775% 13/11/2042	MXN MXN	2,200,000 2,279,000	10,482,825 10,248,829	1.44 1.41	7.143% 23/02/2030 Nigeria Government Bond, Reg. S	USD	800,000	614,760	0.08
Mexican Bonos, FRN 850% 31/05/2029 Mexico City Airport Trust, Reg. S 5.5%		800,000	4,005,202	0.55	7.875% 16/02/2032 Nigeria Government Bond, Reg. S	USD	960,000	725,856	0.10
31/10/2046	USD	400,000	307,914	0.04	7.375% 28/09/2033 Nigeria Government Bond, Reg. S	USD	256,000	183,154	0.03
Mexico City Airport Trust, Reg. S 11% 31/07/2047	USD	4,141,000	3,198,281	0.44	7.696% 23/02/2038 Nigeria Government Bond, Reg. S	USD	5,380,000	3,703,054	0.51
Mexico Government Bond 3.25% 16/04/2030	USD	700,000	612,064	0.08	7.625% 28/11/2047 Nigeria Government Bond, Reg. S	USD	667,000	431,416	0.06
Mexico Government Bond 4.75% 27/04/2032	USD	900,000	845,528	0.12	8.25% 28/09/2051	USD	356,000	238,734	0.03
Mexico Government Bond 3.5% 12/02/2034	USD	600,000	482,844	0.07	SEPLAT Energy plc, Reg. S 7.75% 01/04/2026	USD	368,000	296,247	0.04
Mexico Government Bond 4.5% 31/01/2050	USD	1,000,000	766,877	0.11			-	7,706,206	1.06
Mexico Government Bond 5% 27/04/2051	USD	400,000	327,389	0.05	Norway		-		
Mexico Government Bond 5.75% 12/10/2110	USD	400.000			DNO ASA, Reg. S, 144A 7.875% 09/09/2026	USD	658,000	608,650	0.08
Orbia Advance Corp. SAB de CV, Reg. S		,	339,693	0.05			-	608,650	0.08
5.875% 17/09/2044 Petroleos Mexicanos 4.875%	USD	1,180,000	1,025,744	0.14	Oman		-	<u> </u>	
18/01/2024 Petroleos Mexicanos 11.9% 28/01/2031	USD USD	650,000 3,140,000	635,518 2,397,901	0.09 0.33	Oman Government Bond, Reg. S 5.375% 08/03/2027	USD	1,615,000	1,584,945	0.22
Petroleos Mexicanos 12.7% 12/02/2048	USD	6,100,000	3,758,362	0.52	Oman Government Bond, Reg. S 6% 01/08/2029	USD	300,000	301,761	0.04
Petroleos Mexicanos 6.95% 28/01/2060	USD	1,882,000	1,193,777	0.16	Oman Government Bond, Reg. S 6.25%				
United Mexican States 750% 26/05/2033	MXN	4,500,000	21,318,357		25/01/2031 Oman Government Bond, Reg. S 6.5%	USD	1,822,000	1,839,679	0.25
£01 031 £033	NIVIN	÷,JUU,UUU -		2.93	08/03/2047 Oman Government Bond, Reg. S 6.75%		5,620,000	5,139,659	0.71
Mongolia		-	66,959,709	9.21	17/01/2048 Oman Government Bond, Reg. S 7%	USD	1,350,000	1,268,766	0.17
Mongolia Mongolia Government Bond, Reg. S	1100	350,000	202 / 47		25/01/2051	USD	800,000	775,880	0.11
3.5% 07/07/2027 Mongolia Government Bond, Reg. S	USD	350,000	282,647	0.04			-	10,910,690	1.50
4.45% 07/07/2031	USD	450,000 -	350,873	0.05	Pakistan Pakistan Government Bond, Reg. S				
		-	633,520	0.09	8.25% 15/04/2024 Pakistan Government Bond, Reg. S 6%	USD	400,000	217,600	0.03
					08/04/2026	USD	875,000	352,205	0.05

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Pakistan Government Bond, Reg. S					Qatar				
6.875% 05/12/2027 Pakistan Government Bond, Reg. S	USD	900,000	355,500	0.05	Qatar Government Bond, Reg. S 4.817% 14/03/2049	USD	278,000	271,063	0.04
14.75% 08/04/2031 Pakistan Government Bond, Reg. S	USD	3,400,000	1,223,660	0.17	Qatar Government Bond, Reg. S 4.4% 16/04/2050	USD	1,700,000	1,559,192	0.21
8.875% 08/04/2051	USD	3,000,000	1,056,300	0.14	QatarEnergy Trading LLC, Reg. S 2.25% 12/07/2031	USD	400,000	332,184	0.05
Panama		_	3,205,265	0.44	QatarEnergy Trading LLC, Reg. S 3.3% 12/07/2051	USD	630,000	466,754	0.06
Empresa de Transmision Electrica SA, Reg. S 5.125% 02/05/2049	USD	440,000	355,278	0.05			_	2,629,193	0.36
Panama Government Bond 3.16% 23/01/2030	USD	400,000	345,345	0.05	Romania		_		
Panama Government Bond 6.4% 14/02/2035	USD	200,000	203,547	0.03	Romania Government Bond 8.25% 29/09/2032 Romania Government Bond 4.75%	RON	23,540,000	5,129,551	0.71
Panama Government Bond 6.7% 26/01/2036	USD	800,000	835,428	0.03	11/10/2034 Romania Government Bond, Reg. S	RON	40,400,000	6,368,393	0.88
Panama Government Bond 9% 16/04/2050	USD	2,640,000	1,996,546	0.12	3.624% 26/05/2030 Romania Government Bond, Reg. S 3%	EUR	580,000	509,006	0.07
Panama Government Bond 4.5% 01/04/2056	USD	440,000	324,131	0.04	14/02/2031 Romania Government Bond, Reg. S	USD	800,000	632,344	0.09
01/ 0 1/12030	435	-	4,060,275	0.56	2.625% 02/12/2040 Romania Government Bond, Reg. S	EUR	260,000	156,089	0.02
Paraguay		=			4.625% 03/04/2049 Romania Government Bond, Reg. S 4%	EUR	1,070,000	830,674	0.11
Paraguay Government Bond, Reg. S 2.739% 29/01/2033	USD	700,000	565,454	0.08	14/02/2051	USD	7,700,000	5,127,315	0.70
Paraguay Government Bond, Reg. S 6.1% 11/08/2044	USD	597,000	576,011	0.08			_	18,753,372	2.58
Paraguay Government Bond, Reg. S 5.6% 13/03/2048	USD	801,000	704,014	0.09	Saudi Arabia Saudi Arabia Government Bond, Reg. S				
Paraguay Government Bond, Reg. S 5.4% 30/03/2050	USD	400,000	346,026	0.05	5.5% 25/10/2032 Saudi Arabia Government Bond, Reg. S	USD	390,000	412,984	0.06
		_	2,191,505	0.30	2.25% 02/02/2033 Saudi Arabia Government Bond, Reg. S	USD	370,000	301,228	0.04
Peru		-			4.625% 04/10/2047 Saudi Arabian Oil Co., Reg. S 3.5%	USD	1,300,000	1,166,724	0.16
Corp. Financiera de Desarrollo SA, Reg. S 2.4% 28/09/2027	USD	870,000	728,760	0.10	16/04/2029 Saudi Government Bond, Reg. S 3.45%	USD	1,100,000	1,012,831	0.14
Fenix Power Peru SA, Reg. S 4.317% 20/09/2027	USD	769,471	705,312	0.10	02/02/2061	USD	860,000	618,688	0.08
Fondo MIVIVIENDA SA, Reg. S 4.625% 12/04/2027	USD	570,000	540,570	0.08	Canagal		-	3,512,455 ———————————————————————————————————	0.48
Orazul Energy Peru SA, Reg. S 5.625% 28/04/2027	USD	1,109,000	1,001,327	0.14	Senegal Senegal Government Bond, Reg. S	HCD	400.000	221 022	0.05
Peru Bonos De Tesoreria 5.4% 12/08/2034 Peru Government Bond 3%	PEN	38,800,000	8,155,458	1.12	6.25% 23/05/2033 Senegal Government Bond, Reg. S 6.75% 13/03/2048	USD USD	235,000	331,832 166,695	0.05
15/01/2034 Peru Government Bond 5.625%	USD	675,000	535,251	0.07	0.73% 13/03/2048	usu	233,000 _	498,527	0.02
18/11/2050 Peru LNG Srl, Reg. S 5.375%	USD	287,000	286,480	0.04	Singapore		=	490,527	0.07
22/03/2030 Petroleos del Peru SA, Reg. S 4.75%	USD	1,055,000	882,640	0.12	ABJA Investment Co. Pte. Ltd., Reg. S 5.95% 31/07/2024	USD	515,000	515,064	0.07
19/06/2032 Petroleos del Peru SA, Reg. S 5.625%	USD	1,270,000	970,661	0.13	ABJA Investment Co. Pte. Ltd., Reg. S 5.45% 24/01/2028	USD	470,000	457,273	0.06
19/06/2047	USD	904,000 _	592,866	0.08	GLP Pte. Ltd., Reg. S 7.75% 04/06/2025	USD	780,000	635,600	0.09
		_	14,399,325	1.98	LLPL Capital Pte. Ltd., Reg. S 6.875% 04/02/2039	USD	989,712	874,074	0.12
Philippines Megaworld Corp., Reg. S 4.125%					Medco Bell Pte. Ltd., Reg. S 6.375% 30/01/2027	USD	375,000	339,597	0.05
30/07/2027 Metropolitan Bank & Trust Co., Reg. S	USD	412,000	378,010	0.05	Medco Oak Tree Pte. Ltd., Reg. S 7.375% 14/05/2026	USD	490,000	467,338	0.06
2.125% 15/01/2026 Philippine National Bank, Reg. S 3.28%		828,000	745,542	0.10			-	3,288,946	0.45
27/09/2024 Philippines Government Bond 5.75%	USD	890,000	840,984	0.12	South Africa		-		
12/04/2025 Philippines Government Bond 5.95%	PHP	9,266	165	0.00	Absa Group Ltd., Reg. S, FRN 6.375% Perpetual	USD	1,275,000	1,160,671	0.16
13/10/2047 Rizal Commercial Banking Corp.,	USD	1,801,000	1,942,672	0.27	Eskom Holdings SOC Ltd., Reg. S 14.25% 11/02/2025	USD	2,400,000	2,191,466	0.30
Reg. S, FRN 6.5% Perpetual Union Bank of the Philippines, Reg. S	USD	440,000	381,399	0.05	Eskom Holdings SOC Ltd., Reg. S 4.314% 23/07/2027	USD	1,800,000	1,577,178	0.22
2.125% 22/10/2025	USD	355,000 -	323,971	0.04	Eskom Holdings SOC Ltd., Reg. S 8.45% 10/08/2028	USD	1,800,000	1,585,705	0.22
Poland		-	4,612,743	0.63	South Africa Government Bond 4.3% 12/10/2028	USD	1,797,000	1,608,315	0.22
Poland Government Bond 7.5% 25/07/2028	PLN	32,600,000	7,670,833	1 05	South Africa Government Bond 4.85% 30/09/2029	USD	200,000	178,985	0.02
Poland Government Bond 5.75% 16/11/2032	USD	32,600,000	418,350	1.05 0.06	South Africa Government Bond 8% 31/01/2030 South Africa Government Bond 8.25%	ZAR	536,900,000	28,274,332	3.89
10/ 11/ LOOL	asu	<i>572</i> ,000 –	8,089,183	1.11	31/03/2032 South Africa Government Bond 5.875%	ZAR	228,200,000	11,494,631	1.58
		-			20/04/2032 South Africa Government Bond 8.875%	USD	400,000	362,490	0.05
					28/02/2035 South Africa Government Bond 5.375%	ZAR	213,600,000	10,637,490	1.46
					24/07/2044	USD	400,000	303,000	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
South Africa Government Bond 5%					Turkey Government Bond 6%				
12/10/2046 South Africa Government Bond 5.75%	USD	800,000	563,618	0.08	14/01/2041 Turkey Government Bond 4.875%	USD	200,000	145,504	0.02
30/09/2049 South Africa Government Bond 7.3%	USD	591,000	436,425	0.06	16/04/2043 Turkey Government Bond 11.5%	USD	2,580,000	1,685,798	0.23
20/04/2052 Standard Bank Group Ltd., Reg. S, FRN	USD	300,000	259,539	0.04	11/05/2047 Turkiye Petrol Rafinerileri A/S, Reg. S	USD	4,240,000	2,900,414	0.40
5.95% 31/05/2029	USD	317,000	313,630	0.04	4.5% 18/10/2024	USD	244,000 _	234,406	0.03
		-	60,947,475	8.38			_	17,827,356	2.45
South Korea Hanwha Life Insurance Co. Ltd., Reg. S, FRN 3.379% 04/02/2032	USD	2,310,000	1,919,213	0.27	<i>Ukraine</i> NPC Ukrenergo, Reg. S 6.875% 09/11/2028	USD	843,000	148,119	0.02
Hyundai Capital Services, Inc., Reg. S 1.25% 08/02/2026	USD	343,000	298,197	0.04	Ukraine Government Bond, Reg. S 15.84% 26/02/2025	UAH	127,076,000	2,125,748	0.29
KB Kookmin Card Co. Ltd., Reg. S 4% 09/06/2025	USD	710,000	677,256	0.09	Ukraine Government Bond, Reg. S 7.75% 01/09/2026	USD	200,000	43,636	0.01
Kyobo Life Insurance Co. Ltd., Reg. S, FRN 5.9% 15/06/2052	USD	884,000	819,910	0.11	Ukraine Government Bond, Reg. S 7.75% 01/09/2027	USD	441,000	96,634	0.01
Shinhan Card Co. Ltd., Reg. S 2.5% 27/01/2027	USD	700,000	611,880	0.09	Ukraine Government Bond, Reg. S 6.876% 21/05/2031	USD	624,000	121,680	0.02
		-	4,326,456	0.60	Ukraine Government Bond, Reg. S 7.375% 25/09/2034	USD	1,728,000	329,511	0.04
Spain		-	·		Ukraine Government Bond, Reg. S 7.253% 15/03/2035	USD	650,000	124,410	0.02
AI Candelaria Spain SA, Reg. S 7.5% 15/12/2028	USD	1,145,067	1,086,433	0.15			_	2,989,738	0.41
International Airport Finance SA, Reg. S 12% 15/03/2033	USD	753,037	741,742	0.10	United Arab Emirates		-		
		-	1,828,175	0.25	Abu Dhabi Crude Oil Pipeline LLC, Reg. S 4.6% 02/11/2047	USD	300,000	276,552	0.04
Sri Lanka		-			Abu Dhabi National Energy Co. PJSC, Reg. S 3.4% 29/04/2051	USD	360,000	283,316	0.04
Sri Lanka Government Bond, Reg. S 6.85% 14/03/2024	USD	1,550,000	493,708	0.07	DP World Ltd., Reg. S 6.85% 02/07/2037	USD	500,000	532,797	0.07
Sri Lanka Government Bond, Reg. S 6.2% 11/05/2027	USD	400,000	127,632	0.02	Emirates NBD Bank PJSC, Reg. S, FRN 6.125% 31/12/2164	USD	347,000	339,656	0.05
Sri Lanka Government Bond, Reg. S 6.75% 18/04/2028	USD	558,000	178,700	0.02	Finance Department Government of Sharjah, Reg. S 3.625% 10/03/2033	USD	890,000	740,829	0.10
		-	800,040	0.11	MDGH GMTN RSC Ltd., Reg. S 2.875% 07/11/2029	USD	1,070,000	965,782	0.13
Supranational		-			MDGH GMTN RSC Ltd., Reg. S 3.7% 07/11/2049	USD	480,000	397,971	0.05
Africa Finance Corp., Reg. S 4.375% 17/04/2026	USD	650,000	615,810	0.09	MDGH GMTN RSC Ltd., Reg. S 3.95% 21/05/2050	USD	470,000	410,256	0.06
African Export-Import Bank (The), Reg. S 4.125% 20/06/2024	USD	532,000	520,355	0.07	NBK Tier 1 Financing 2 Ltd., Reg. S, FRN 4.5% Perpetual	USD	1,075,000	989,837	0.14
Banque Ouest Africaine de Developpement, Reg. S 8.25% 22/01/2033	FUD	4 4 0 2 0 0 0	2 914 090	0.53	UAE Government Bond, Reg. S 4.05% 07/07/2032	USD	488,000	481,786	0.07
Eastern & Southern African Trade &	EUR	4,692,000	3,814,980	0.53	UAE Government Bond, Reg. S 4.951% 07/07/2052	USD	332,000	332,117	0.04
Development Bank (The), Reg. S 4.125% 30/06/2028	USD	736,000	610,887	0.08			_	5,750,899	0.79
			5,562,032	0.77	United Kingdom		-		
Thailand Bangkok Bank PCL, Reg. S, FRN 5%		-			Bidvest Group UK plc (The), Reg. S 3.625% 23/09/2026 Energean plc, Reg. S 6.5% 30/04/2027	USD USD	1,118,000 1,022,000	1,010,247 951,986	0.14 0.13
31/12/2164 Krung Thai Bank PCL, Reg. S, FRN	USD	420,000	398,818	0.05	State Savings Bank of Ukraine, STEP, Reg. S 9.625% 20/03/2025	USD	200,000	94,726	0.01
4.4% Perpetual Thailand Government Bond 1.585%	USD	1,040,000	925,600	0.13	1100.0 7102570 2070372025	035	_	2,056,959	0.28
17/12/2035	THB	86,000,000	2,119,823	0.29	United States of America		_		
Trinidad and Tobago		-	3,444,241	0.47	GUSAP III LP, Reg. S 4.25% 21/01/2030 Kosmos Energy Ltd., Reg. S 7.75%	USD	768,000	710,803	0.10
Trinidad & Tobago Government Bond, Reg. S 4.5% 26/06/2030	USD	470,000	447,514	0.06	01/05/2027 Kosmos Energy Ltd., Reg. S 7.5%	USD	407,000	340,393	0.05
Trinidad Generation UnLtd, Reg. S 5.25% 04/11/2027	USD	200,000	193,734		01/03/2028 Sasol Financing USA LLC 6.5%	USD	540,000	434,258	0.06
3.23% 04/11/2027	usb	200,000		0.03	27/09/2028 Ste Transcore Holdings, Inc., Reg. S	USD	628,000	571,507	0.08
Turkey		-	641,248	0.09	3.375% 05/05/2027 US Treasury 3% 15/08/2052	USD USD	1,546,000 380,000	1,460,104 314,509	0.20 0.04
Hazine Mustesarligi Varlik Kiralama A/S, Reg. S 9.758% 13/11/2025	USD	2,210,000	2,314,975	0.32	US Treasury 4% 15/11/2052	USD	740,000	743,122	0.10
Hyundai Assan Otomotiv Sanayi ve Ticaret A/S, Reg. S 1.625% 12/07/2026	USD	480,000	404,942	0.05				4,574,696	0.63
KOC Holding A/S, Reg. S 6.5% 11/03/2025	USD	210,000	208,292	0.03	Uruguay Uruguay Government Bond 5.75%		_		
Mersin Uluslararasi Liman Isletmeciligi A/S, Reg. S 5.375% 15/11/2024	USD	275,000	265,158	0.03	28/10/2034 Uruguay Government Bond 4.975%	USD	200,000	217,715	0.03
Turkey Government Bond 5.6% 14/11/2024	USD	580,000	564,477	0.04	20/04/2055	USD	1,230,000 _	1,187,376	0.16
Turkey Government Bond 4.25% 14/04/2026	USD	1,700,000	1,518,168	0.08			_	1,405,091	0.19
Turkey Government Bond 29.625% 15/01/2028	USD	6,966,000	7,237,709	0.21					
Turkey Government Bond 5.125%									
17/02/2028	USD	400,000	347,513	0.05					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Uzbekistan					Brazil				
Uzbekistan Government Bond, Reg. S 4.75% 20/02/2024	USD	3,836,000	3,764,651	0.52	Prumo Participacoes e Investimentos S/A, Reg. S 7.5% 31/12/2031	USD	1,556,593	1,472,631	0.20
Uzbekistan Government Bond, Reg. S 3.9% 19/10/2031	USD	2,190,000	1,806,750	0.25			_	1,472,631	0.20
Uzbekneftegaz JSC, Reg. S 9.5% 16/11/2028	USD	4,026,000	3,242,379	0.44	Cayman Islands Bioceanico Sovereign Certificate Ltd.,		_		
			8,813,780	1.21	Reg. S 0% 05/06/2034 Energuate Trust, Reg. S 5.875%	USD	3,917,079	2,708,660	0.37
<i>Venezuela</i> Petroleos de Venezuela SA, Reg. S					03/05/2027 Lima Metro Line 2 Finance Ltd., Reg. S	USD	1,025,000	977,927	0.13
5.375% 12/04/2027§ Venezuela Government Bond, Reg. S	USD	1,660,000	83,830	0.01	4.35% 05/04/2036 Rutas 2 and 7 Finance Ltd., Reg. S 0%	USD	1,065,599	947,587	0.13
12.75% 28/02/2023 Venezuela Government Bond, Reg. S	USD	1,360,000	122,400	0.02	30/09/2036	USD	2,011,333 _	1,271,222	0.18
9.25% 07/05/2028§	USD	1,900,000	171,000	0.02			_	5,905,396	0.81
			377,230	0.05	Chile Alfa Desarrollo SpA, Reg. S 9.1%				
Virgin Islands, British CAS Capital No. 1 Ltd., Reg. S, FRN 4%					27/09/2051 Empresa de Transporte de Pasajeros	USD	3,021,944	2,320,807	0.32
31/12/2164 Champion Path Holdings Ltd., Reg. S	USD	1,038,000	816,065	0.11	Metro SA, Reg. S 4.7% 07/05/2050 Empresa Nacional del Petroleo, Reg. S	USD	360,000	303,084	0.04
4.85% 27/01/2028 Elect Global Investments Ltd., Reg. S,	USD	487,000	410,882	0.06	3.75% 05/08/2026 Empresa Nacional del Petroleo, Reg. S	USD	900,000	846,918	0.12
FRN 4.1% Perpetual ENN Clean Energy International	USD	860,000	745,319	0.10	5.25% 06/11/2029 Empresa Nacional del Petroleo, Reg. S	USD	1,730,000	1,678,100	0.23
Investment Ltd., Reg. S 3.375% 12/05/2026	USD	477,000	415,970	0.06	3.45% 16/09/2031 Empresa Nacional del Petroleo, Reg. S	USD	280,000	236,408	0.03
Huarong Finance 2017 Co. Ltd., Reg. S 4.25% 07/11/2027	USD	830,000	710,316	0.10	4.5% 14/09/2047 Engie Energia Chile SA, Reg. S 3.4%	USD	400,000	308,079	0.04
Huarong Finance 2019 Co. Ltd., Reg. S 2.125% 30/09/2023	USD	1,174,000	1,129,977	0.16	28/01/2030 Falabella SA, Reg. S 3.375%	USD	290,000	237,013	0.03
Huarong Finance 2019 Co. Ltd., Reg. S 3.875% 13/11/2029	USD	375,000	296,709	0.04	15/01/2032 Interchile SA, Reg. S 4.5% 30/06/2056	USD USD	670,000 900,000	536,298 753,314	0.08 0.10
Huarong Finance 2019 Co. Ltd., Reg. S 3.625% 30/09/2030	USD	410,000	314,649	0.04	Sociedad de Transmision Austral SA, Reg. S 4% 27/01/2032	USD	550,000	476,773	0.07
Huarong Finance II Co. Ltd., Reg. S 11% 16/01/2025		980,000	929,839	0.13	Neg. 3 470 27701/2032	d3D		7,696,794	1.06
Shandong Iron And Steel Xinheng International Co. Ltd., Reg. S 4.8%	335	700,000	727,007	0.15	Colombia		-		1.00
28/07/2024 Studio City Finance Ltd., Reg. S 6%	USD	496,000	469,960	0.06	Banco Davivienda SA, Reg. S, FRN 13.3% Perpetual	USD	3,353,000	2,590,192	0.36
15/07/2025 Yunda Holding Investment Ltd., Reg. S	USD	1,010,000	877,291	0.12	Colombia Telecomunicaciones SA ESP, Reg. S 4.95% 17/07/2030	USD	1,265,000	1,011,507	0.14
2.25% 19/08/2025	USD	352,000	311,520	0.04	1100.0	035		3,601,699	0.50
			7,428,497	1.02	Dominican Republic		_		
Zambia Zambia Government Bond, Reg. S 8.5%					Empresa Generadora de Electricidad Haina SA, Reg. S 11.25% 08/11/2028	USD	3,179,000	2,833,983	0.39
14/04/2024 Zambia Government Bond, Reg. S	USD	200,000	91,717	0.01			_	2,833,983	0.39
8.97% 30/07/2027	USD	612,000	275,415	0.04	Guatemala		_		
			367,132	0.05	CT Trust, Reg. S 5.125% 03/02/2032	USD	1,117,000	982,443	0.14
Total Bonds			550,123,082	75.63	Labarra		_	982,443	0.14
Total Transferable securities and mon admitted to an official exchange listin		truments	550,123,082	75.63	Lebanon Lebanon Government Bond 6.15% 30/06/2023	USD	1,513,000	92,369	0.01
Transferable securities and money ma	ırket instrume	ents dealt in on	another regulated	d	Lebanon Government Bond 6.375% 30/06/2023	USD	594,000	36,614	0.01
market					30/00/2023	dJb	-	128,983	0.01
Bonds					Luxemboura		_	120,703	0.02
Argentina YPF SA, STEP, Reg. S 9% 30/06/2029	USD	873,614	698,935	0.09	Acu Petroleo Luxembourg SARL, Reg. S 7.5% 13/07/2035	S USD	890,000	819.717	0.11
YPF SA, STEP, Reg. S 1.5% 30/09/2033	USD	629,575	411,616	0.06	Atento Luxco 1 SA, Reg. S 8% 10/02/2026	USD	712,000	384,480	0.05
			1,110,551	0.15	FEL Energy VI SARL, Reg. S 5.75% 01/12/2040	USD	1,980,948	1,728,378	0.24
Austria Klabin Austria GmbH, Reg. S 3.2%	1165		74.4.270		Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	475,318	402,936	0.06
12/01/2031	USD	890,000	714,270	0.10	JSM Global SARL, Reg. S 4.75% 20/10/2030	USD	650,000	423,563	0.06
Bermuda			714,270	0.10	Kenbourne Invest SA, Reg. S 6.875% 26/11/2024	USD	643,000	613,168	0.09
Tengizchevroil Finance Co. International Ltd., Reg. S 4%					Kenbourne Invest SA, Reg. S 4.7% 22/01/2028	USD	600,000	470,250	0.06
15/08/2026 Tengizchevroil Finance Co.	USD	569,000	487,474	0.06	Millicom International Cellular SA, Reg. S 4.5% 27/04/2031	USD	680,000	572,002	0.08
International Ltd., Reg. S 3.25% 15/08/2030	USD	687,000	491,596	0.07	Movida Europe SA, Reg. S 5.25% 08/02/2031	USD	300,000	225,477	0.03
13, 00, 2030	UJD	007,000	979,070	0.07	Nexa Resources SA, Reg. S 5.375% 04/05/2027	USD	320,000	300,122	0.03
				0.13	•		,	/	

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Nexa Resources SA, Reg. S 6.5% 18/01/2028	USD	579,000	563,645	0.08	South Korea				
Simpar Europe SA, Reg. S 5.2%					Korea Expressway Corp., Reg. S 3.625% 18/05/2025	USD	330,000	318,608	0.04
26/01/2031	USD	810,000	606,965	0.08				318,608	0.04
Malaysia		-	7,110,703	0.98	Spain Al Candelaria Spain SA, Reg. S 5.75%				
Malaysia Government Bond 3.899% 16/11/2027	MYR	30,190,000	6.866.600	0.94	15/06/2033	USD	900,000	685,872	0.10
Malaysia Government Bond 3.844% 15/04/2033	MYR	5,600,000	1,242,063	0.94	EnfraGen Energia Sur SA, Reg. S 5.375% 30/12/2030	USD	540,000	378,796	0.05
Malaysia Government Bond 4.642% 07/11/2033	MYR	5,200,000	1,231,257					1,064,668	0.15
Malaysia Government Bond 4.696% 15/10/2042	MYR	8,200,000	1,937,448	0.17	Supranational ATP Tower Holdings LLC, Reg. S 4.05%		-		
Malaysia Government Bond 4.065% 15/06/2050	MYR	25,472,000	5,281,809	0.27	27/04/2026	USD	822,000	725,966	0.10
15/06/2050	IVITR	25,472,000 -		0.73				725,966	0.10
Mexico		-	16,559,177	2.28	Thailand Thailand Government Bond 2%				
Alfa SAB de CV, Reg. S 6.875% 25/03/2044	USD	300,000	292,133	0.04	17/12/2031 Thailand Government Bond 3.775%	THB	259,000,000	7,217,868	0.99
Alpek SAB de CV, Reg. S 4.25% 18/09/2029	USD	222,000	201,859	0.04	25/06/2032 Thailand Government Bond 3.35%	THB	104,341,000	3,319,313	0.46
America Movil SAB de CV, Reg. S 5.375% 04/04/2032	USD	534,000	482,707	0.03	17/06/2033 Thailand Government Inflation Linked	THB	50,500,000	1,550,148	0.21
Axtel SAB de CV, Reg. S 6.375% 14/11/2024	USD	1,491,000	1,243,166	0.07	Bond, Reg. S, FRN 1.25% 12/03/2028	THB	109,875,000	3,498,238	0.48
BBVA Bancomer SA, Reg. S, FRN								15,585,567	2.14
5.125% 18/01/2033 Braskem Idesa SAPI, Reg. S 13.98%	USD	1,810,000	1,630,125	0.22	United States of America Hyundai Capital America, Reg. S 3.5%				
20/02/2032 Cemex SAB de CV, Reg. S, FRN 5.125%	USD	6,575,000	4,715,294	0.65	02/11/2026	USD	810,000	744,943	0.10
31/12/2164 Cometa Energia SA de CV, Reg. S	USD	450,000	416,824	0.06				744,943	0.10
12.75% 24/04/2035 Electricidad Firme de Mexico Holdings	USD	4,806,913	4,611,151	0.63	<i>Venezuela</i> Petroleos de Venezuela SA 8.5%				
SA de CV, Reg. S 9.8% 20/11/2026 Grupo Bimbo SAB de CV, Reg. S, FRN	USD	3,181,000	2,807,296	0.38	31/03/2023 Petroleos de Venezuela SA 9%	USD	517,000	105,985	0.02
5.95% Perpetual Minera Mexico SA de CV, Reg. S 4.5%	USD	590,000	586,923	0.08	31/03/2023	USD	660,000	32,175	0.00
26/01/2050 Petroleos Mexicanos 4.25%	USD	900,000	676,597	0.09				138,160	0.02
15/01/2025 Petroleos Mexicanos 6.875%	USD	900,000	848,286	0.12	Virgin Islands, British 1MDB Global Investments Ltd., Reg. S				
04/08/2026 Petroleos Mexicanos 10.7%	USD	2,200,000	2,097,700	0.29	4.4% 09/03/2023 Central American Bottling Corp., Reg. S	USD	1,000,000	979,079	0.14
12/02/2028 Trust Fibra Uno, REIT, Reg. S 6.95%	USD	3,700,000	3,123,426	0.43	5.25% 27/04/2029	USD	1,202,000	1,122,950	0.15
30/01/2044	USD	257,000 -	223,192	0.03				2,102,029	0.29
water to the		-	23,956,679	3.29	Total Bonds			102,084,705	14.04
Netherlands Braskem Netherlands Finance BV, Reg. S 4.5% 31/01/2030	USD	1,230,000	1,050,961	0.14	Total Transferable securities and mond dealt in on another regulated market	ey market in	struments	102,084,705	14.04
EA Partners I BV 6.875% 28/09/2023 Greenko Dutch BV, Reg. S 7.7%	USD	776,685	13,592	0.00	Other transferable securities and mon	ey market ir	struments		
29/03/2026	USD	4,729,160 -	4,112,265	0.57	Bonds				
		-	5,176,818	0.71	Ireland Vnesheconombank 6.8% 22/11/2025*	USD	900,000	1	0.00
Panama Aeropuerto Internacional de Tocumen	uco	200.000	1/1071		**************************************	435	,000,000		0.00
SA, Reg. S 4% 11/08/2041 Aeropuerto Internacional de Tocumen	USD	200,000	164,974	0.02	Netherlands		-		
SA, Reg. S 5.125% 11/08/2061 Banco Nacional de Panama, Reg. S	USD	670,000	549,534	0.08	EAPART 6 3/4 06/01/21 6.75% 31/03/2023*§	USD	1,669,296	0	0.00
2.5% 11/08/2030	USD	421,000 -	338,179	0.05			-,,		0.00
Davaguay		-	1,052,687	0.15	Total Bonds				
Paraguay Banco Continental SAECA, Reg. S	USD	E99 000	F24 740	0.07	Total Bonds Total Other transferable securities and	l monev mai	-ket		0.00
2.75% 10/12/2025	d3D	588,000 -	526,769	0.07	instruments				0.00
Peru		-	526,769 ————————————————————————————————————	0.07					
Hunt Oil Co. of Peru LLC Sucursal Del Peru, Reg. S 6.375% 01/06/2028 Minsur SA, Reg. S 4.5% 28/10/2031	USD USD	297,160 400,000	283,062 348,078	0.04 0.05					
. J. 2		-	631,140	0.09					
South Africa		_		_					
Eskom Holdings SOC Ltd., Reg. S 6.75% 06/08/2023	USD	1,000,000	964,971	0.13					

				%
		Quantity/	Market	of
		Nominal	Value	Net
Investments	Currency	Value	USD	Assets

Units of authorised UCITS or other colle	ective investme	nt undertaki	ngs	
Collective Investment Schemes - UCITS				
<i>Luxembourg</i> JPMorgan Liquidity Funds - USD Standard Money Market VNAV†	USD	1,684	26,298,722	3.62
			26,298,722	3.62
Total Collective Investment Schemes - UCI	ITS		26,298,722	3.62
Total Units of authorised UCITS or othe undertakings	r collective inve	estment	26,298,722	3.62
Total Investments			678,506,510	93.29
Cash			18,133,693	2.49
Other Assets/(Liabilities)			30,695,104	4.22
Total Net Assets			727,335,307	100.00

^{*} Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser. \S Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asse
Mexico	12.5
South Africa	8.5
Luxembourg	5.5
Indonesia	4.7
Colombia	3.4
Cayman Islands	3.1
Brazil	
	2.6
Thailand	2.6
Romania	2.5
Czech Republic	2.5
Turkey	2.4
Malaysia	2.2
India	2.0
Peru	2.0
Chile	2.0
Egypt	1.8
Dominican Republic	1.6
Iraa	
Netherlands	1.5
	1.5
Oman	1.5
Virgin Islands, British	1
Uzbekistan	1.7
Kazakhstan	1.2
Morocco	1.1
Poland	1.
Hungary	1.0
Nigeria	1.0
Iordan	0.8
Supranational	3.0
United Arab Emirates	0.7
Angola	0.7
Mauritius	0.7
United States of America	0.7
Panama	0.7
Hong Kong	0.6
Armenia	0.6
South Korea	0.6
Philippines	0.6
Israel	0.0
Argentina	0.
Saudi Arabia	0.4
Azerbaijan	0.4
Ecuador	
	0.4
Singapore	0.4
Bahrain	0.4
Guatemala	0.4
Pakistan	0.4
Jersey	0.4
Ukraine	0.4
Spain	0.4
Paraguay	0.3
Oatar	0.3
Ghana	0.3
Bermuda	
	0.2
United Kingdom	0.2
Austria	0.2

Geographic Allocation of Portfolio as at 31 December 2022 (continued)	% of Net Assets
Ivory Coast	0.23
Costa Rica	0.23
Ethiopia	0.20
Uruguay	0.19
Isle of Man	0.18
Kenya	0.15
Canada	0.13
Sri Lanka	0.11
Jamaica	0.11
Georgia	0.10
Benin	0.10
Gabon	0.10
Trinidad and Tobago	0.09
Mongolia	0.09
Norway	0.08
Venezuela	0.07
Senegal	0.07
El Salvador	0.07
Lebanon	0.06
Zambia	0.05
Kuwait	0.04
Namibia	0.03
Ireland	=
Total Investments	93.29
Cash and other assets/(liabilities)	6.71
Total	100.00

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
BRL	8,633,145	USD	1,604,310	30/01/2023		18,278	-
BRL	75,798,722	USD	13,911,060		Standard Chartered	203,341	0.03
CNH CZK	88,504,003 78,516,991	USD USD	12,812,499 3,436,073	30/01/2023	BNP Paribas Goldman Sachs	75,446 34,069	0.01 0.01
CZK	196,727,170	USD	8,581,546	23/03/2023		90,021	0.01
EUR	5,068,030	RON	25,112,089	23/03/2023		49,557	0.01
EUR EUR	5,067,950 7,124,229	RON USD	25,144,634		BNP Paribas	42,476 78,120	0.01 0.01
EUR	552,698,181	USD	7,537,224 575,117,362	04/01/2023	BNP Paribas HSBC	15,681,524	2.16
EUR	3,678,263	USD	3,868,493			63,335	0.01
EUR	17,130,146	USD	17,958,939	04/01/2023		352,087	0.06
EUR EUR	3,649,786 7,563,737	USD USD	3,807,435 7,893,944	04/01/2023 04/01/2023	RBC State Street	93,953 191,205	0.01 0.02
EUR	578,929,044	USD	618,682,249			1,503,473	0.02
EUR	48,280	USD	51,591		Morgan Stanley	130	-
EUR EUR	126,694 2,657,509	USD USD	134,945 2,842,592	03/02/2023 23/03/2023		778 13,570	-
EUR	778,066	USD	834,207	23/03/2023		2,021	-
GBP	110,156	USD	132,396	04/01/2023	Merrill Lynch	639	-
GBP	113,725	USD	136,956	03/02/2023		507	-
HUF IDR	3,002,614,683 77,841,311,149	USD USD	7,649,087 4,997,227	23/03/2023 30/01/2023	BNP Paribas BNP Paribas	171,667 38,171	0.02 0.01
IDR	27,470,161,785	USD	1,771,354	30/01/2023		5,636	-
IDR	614,661,064,878	USD	39,426,624		Standard Chartered	288,472	0.04
KRW KRW	2,299,642,806 4,424,865,551	USD USD	1,755,587 3,436,495		BNP Paribas Goldman Sachs	76,130 88,008	0.01 0.01
KRW	4,599,122,185	USD	3,570,692		BNP Paribas	98,189	0.01
MXN	104,070,734	USD	5,253,873	30/01/2023	Goldman Sachs	67,004	0.01
MXN	40,865,597	USD	2,026,670			43,657	0.01
MXN MYR	57,083,010 14,267,712	USD USD	2,863,144 3,234,867	23/03/2023	Morgan Stanley BNP Paribas	28,788 14,385	-
PLN	7,541,092	EUR	1,587,598	30/01/2023		17,497	-
PLN	15,878,422	USD	3,576,312		BNP Paribas	24,224	-
PLN SGD	11,532,566 2,116,716	USD USD	2,604,561 1,571,380	23/03/2023	HSBC Toronto-Dominion Bank	10,523 9,205	-
THB	124,383,957	USD	3,616,443		Goldman Sachs	4,175	-
USD	1,601,474	AUD	2,329,875	30/01/2023	Barclays	18,046	-
USD	2,453,340	BRL	13,170,550	23/03/2023		866	- 0.03
USD USD	8,568,959 18,646,142	COP IDR	41,645,397,249 281,582,844,268	23/03/2023 22/06/2023	BNP Paribas	109,779 492,214	0.02 0.07
USD	7,076,139	ILS	23,971,992	23/03/2023		238,661	0.03
USD	3,068,663	INR	253,784,577	30/01/2023		4,664	-
USD USD	10,731,028 1,753,535	INR PHP	891,233,313 97,086,205	23/03/2023 30/01/2023		16,955 7,844	-
	Gain on Forward Currency Exchang		,	04, 04, 040		20,369,290	2.80
					_		
AUD BRL	5,862,013 4,703,768	USD USD	4,038,082 884.416	-, ,	State Street BNP Paribas	(46,027) (349)	(0.01)
BRL	4,607,510	USD	866,220	30/01/2023		(244)	-
EUR	1,666,190	USD	1,787,420	30/01/2023		(3,000)	-
GBP GBP	1,951 1,618	USD USD	2,371 1,989	04/01/2023	HSBC Morgan Stanley	(15) (35)	-
INR	291,775,556	USD	3,529,401		Standard Chartered	(6,728)	-
MYR	519,426	USD	118,742	23/03/2023	BNP Paribas	(451)	-
RON	42,190,825	USD	9,073,983		BNP Paribas	(5,951)	(0.01)
THB USD	579,875,625 511,901	USD CLP	16,995,930 443,869,772	23/03/2023	Standard Chartered Barclays	(32,424) (1,062)	(0.01)
USD	1,772,300	CNH	12,320,852	30/01/2023		(14,860)	-
USD	3,221,135	CNH	22,329,232		State Street	(17,757)	- (0.03)
USD USD	16,189,719 1,759,125	CZK EGP	370,852,550 49,079,581		BNP Paribas Goldman Sachs	(157,147) (161,774)	(0.02) (0.02)
USD	1,764,288	EGP	49,841,126		Goldman Sachs	(50,654)	(0.01)
USD	134,647	EUR	126,694	03/01/2023		(772)	-
USD USD	2,947,881 51,595	EUR EUR	2,771,043 49,392	04/01/2023	HSBC Merrill Lynch	(14,185)	-
USD	6,955,816	EUR	6,590,757		Morgan Stanley	(1,202) (89,281)	(0.01)
USD	229,463	EUR	215,569	04/01/2023	RBC	(966)	-
USD	2,431,386	EUR	2,299,431		Standard Chartered	(26,559)	-
USD USD	1,101,160 7,223,592	EUR EUR	1,037,387 6,877,325	04/01/2023 17/01/2023		(7,740) (134,731)	(0.02)
USD	6,891,267	EUR	6,448,959	30/01/2023	State Street	(15,300)	-
USD	600,442	EUR	562,134		Standard Chartered	(1,751)	-
USD USD	1,786,671 3,523,290	EUR IDR	1,665,677 55,157,110,946		Standard Chartered Goldman Sachs	(3,518) (44,713)	(0.01)
USD	1,757,501	IDR	27,429,315,679		Standard Chartered	(16,847)	(0.01)
USD	1,091,955	IDR	17,090,184,477		Merrill Lynch	(12,310)	-
USD USD	3,827,792 1,784,179	IDR KRW	59,688,671,143 2,291,331,375	24/03/2023	Citibank Goldman Sachs	(28,872) (40,917)	(0.01)
USD	19,599,579	MXN	392,415,074	23/03/2023		(280,903)	(0.01)
USD	3,165,022	PEN	12,251,798	23/03/2023		(24,246)	-
USD	2,039,000	PHP	113,478,482	30/01/2023	Barciays	(1,438)	-

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	15.827.522	ZAR	275.165.146	23/03/2023	BNP Paribas	(313,562)	(0.04)
USD	1,286,953	ZAR	22,436,542	-, ,	Morgan Stanley	(29,166)	(0.01)
USD	11,295,764	ZAR	196,903,223	23/03/2023	State Street	(254,505)	(0.04)
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(1,841,962)	(0.25)
Net Unrealised Gair	n on Forward Currency Exchange	e Contracts - Assets				18,527,328	2.55

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023 Euro-Bund, 08/03/2023 Euro-OAT, 08/03/2023 FED Fund 30 Day, 30/06/2023 US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023	(180) (41) (85) (299) (230) (53)	EUR EUR EUR USD USD USD	(22,284,127) (5,835,724) (11,591,493) (118,401,013) (24,783,398) (5,936,414)	68,300 36,154 79,496 43,608 59,946 22,773	0.01 0.01 0.01 0.01
Total Unrealised Gain on Financial Futures Contracts			=	310,277	0.04
FED Fund 30 Day, 28/02/2023 Total Unrealised Loss on Financial Futures Contracts	299	USD	118,790,367 -	(15,574)	-
Net Unrealised Gain on Financial Futures Contracts			=	294,703	0.04

Schedule of Investments (continued)

As at 31 December 2022

Option Purchased Contracts

Quantity	Security Description	Currency	Counterparty	Global Exposure USD	Market Value USD	% of Net Assets
20,194,270	Foreign Exchange MXN/EUR, Put, 20.450, 09/02/2023	EUR	HSBC	11,547,706	129,546	0.02
26,869,720	Foreign Exchange USD/CNH, Call, 6.950, 02/02/2023	USD	HSBC	14,096,107	257,536	0.04
26,869,720	Foreign Exchange USD/CNH, Call, 7.290, 02/02/2023	USD	HSBC	1,686,195	21,894	-
24,885,000	Foreign Exchange USD/EUR, Put, 1.015, 17/02/2023	EUR	HSBC	3,845,198	32,807	0.01
22,669,850	Foreign Exchange USD/GBP, Put, 1.040, 10/01/2023	GBP	Goldman Sachs	1,587	7	-
21,294,370	Foreign Exchange USD/ILS, Call, 3.485, 06/03/2023	USD	Citibank	11,672,233	389,897	0.05
24,853,000	Foreign Exchange USD/ILS, Call, 3.640, 05/01/2023	USD	Goldman Sachs	508,284	3,154	-
28,228,600	Foreign Exchange USD/SGD, Call, 1.381, 24/03/2023	USD	HSBC	5,168,053	89,428	0.01
13,702,314	Foreign Exchange USD/TWD, Call, 32.750, 17/01/2023	USD	Goldman Sachs	82,407	706	-
176	US Treasury 10 Year Note, Call, 115.000, 27/01/2023	USD	Citibank	2,516,800	22,000	-
Total Purchased	Option Contracts at Fair Value - Assets			_	946,975	0.13

Option Written Contracts

Quantity	Security Description	Currency	Counterparty	Global Exposure USD	Market Value USD	% of Net Assets
(20.194.270)	Foreign Exchange MXN/EUR, Put, 19.900, 09/02/2023	EUR	HSBC	3.815.168	(32,871)	-
	Foreign Exchange USD/CNH, Call, 6.950, 02/02/2023	USD	HSBC	14.096.106	(257.536)	(0.04)
(13,434,860)	Foreign Exchange USD/CNH, Call, 7.500, 02/02/2023	USD	HSBC	238,227	(3,031)	-
(24,885,000)	Foreign Exchange USD/EUR, Put, 0.970, 17/02/2023	EUR	HSBC	605,678	(4,674)	-
(11,334,925)	Foreign Exchange USD/GBP, Put, 0.970, 10/01/2023	GBP	Goldman Sachs	19	-	-
(12,426,500)	Foreign Exchange USD/ILS, Call, 3.800, 05/01/2023	USD	Goldman Sachs	6,901	(43)	-
(13,702,314)	Foreign Exchange USD/TWD, Call, 34.000, 17/01/2023	USD	Goldman Sachs	14,270	(134)	-
(88)	US Treasury 10 Year Note, Call, 117.000, 27/01/2023	USD	Citibank	378,400	(3,438)	
Total Written Op	tion Contracts at Fair Value - Liabilities			_	(301,727)	(0.04)

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
9,000,000 20,000,000		Citigroup Citibank	CDX.NA.EM.38-V1 Brazil Government Bond 4.25% 07/01/2025	Buy Buy	(1.00)% (1.00)%	20/12/2027 20/12/2027	523,633 1,284,042	0.07 0.18
Total Credit De	fault Swap	Contracts at Fair Value - A	Assets				1,807,675	0.25
20,000,000 40,000,000		Citigroup Goldman Sachs	CDX.NA.EM.38-V1 Saudi Arabia Government Bond 4% 17/04/2025	Sell Buy	1.00% (1.00)%	20/12/2027 20/12/2027	(1,163,629) (700,010)	(0.16) (0.10)
Total Credit De	fault Swap	Contracts at Fair Value - L	iabilities				(1,863,639)	(0.26)
Net Market Val	ue on Credi	t Default Swap Contracts	- Liabilities				(55,964)	(0.01)

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
60,000,000	CNY	Citigroup	Pay floating CNREPOFIX=CFXS 1 week			
4,000,000,000	CLD	Citigroup	Receive fixed 2.638% Pay fixed 5.28%	09/07/2026	16,989	-
4,000,000,000	CLP	Citigroup	Receive floating CLICP 1 day	22/12/2032	27.729	-
9,000,000	PLN	Citigroup	Pay fixed 5.95%	,,	,	
			Receive floating WIBOR 6 month	21/12/2032	35,426	-
14,870,000	PLN	Citigroup	Pay fixed 6.03% Receive floating WIBOR 6 month	21/12/2032	39,557	0.01
15,130,000	PLN	Citigroup	Pay fixed 5.99%	21/12/2032	39,337	0.01
13,130,000	LIV	citigroup	Receive floating WIBOR 6 month	21/12/2032	49,902	0.01
13,000,000	PLN	Citigroup	Pay fixed 5.873%			
22,000,000	DIN	Citionary	Receive floating WIBOR 6 month	27/12/2032	66,446	0.01
22,000,000	PLN	Citigroup	Pay fixed 6% Receive floating WIBOR 6 month	21/12/2032	69,051	0.01
9,000,000	USD	Citigroup	Pay fixed 3.133%	21/12/2032	09,031	0.01
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		3	Receive floating SOFR 1 day	24/12/2035	115,745	0.02
850,000,000	INR	Citigroup	Pay fixed 5.702%			
		en.	Receive floating MIBOR 1 day	17/02/2027	272,044	0.04
1,100,000,000	INR	Citigroup	Pay fixed 5.468% Receive floating MIBOR 1 day	08/10/2026	436,266	0.06
			Receive Hoating Wilbort 1 day	00/10/2020	430,200	
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets			1,129,155	0.16
2,000,000,000	HUF	Citigroup	Pay floating BUBOR 6 month			
			Receive fixed 6.25%	31/03/2032	(993,901)	(0.14)
40,000,000	BRL	Citigroup	Pay floating CDI 1 day Receive fixed 11%	04/01/2027	(227.704)	(O OE)
60,000,000	RDI	Citigroup	Pay floating CDI 1 day	04/01/2027	(337,796)	(0.05)
00,000,000	DILL	Citigioup	Receive fixed 12.005%	02/01/2025	(175,781)	(0.02)
40,000,000	USD	Citigroup	Pay floating SOFR 1 day	,,	(=-=,-==,	(/
			Receive fixed 2.988%	24/12/2027	(142,288)	(0.02)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities			(1,649,766)	(0.23)
Net Market Value	on Interest	: Rate Swap Contracts - Liabilit	es		(520,611)	(0.07)
ivee market value	on micresi	nate Swap contracts Elabilit			(520,611)	(0.07)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money man	rket instrum	nents admitted t	o an official exch	ange	Finland				
listing					Finland Government Bond, Reg. S, 144A 0.5% 15/09/2028	EUR	5,350,000	4,683,176	0.25
Bonds					Finland Government Bond, Reg. S, 144A 0.5% 15/09/2029	EUR	5,084,000	4,333,658	0.24
Austria Government Bond, Reg. S, 144A					Finland Government Bond, Reg. S, 144A 0.125% 15/09/2031	EUR	2,200,000	1,720,405	0.09
0.75% 20/02/2028 Austria Government Bond, Reg. S, 144A	EUR	7,015,000	6,314,286	0.34	Finland Government Bond, Reg. S, 144A 0.125% 15/04/2036	EUR	1,880,000	1,269,442	0.07
0.5% 20/02/2029 Austria Government Bond, Reg. S, 144A	EUR	5,360,000	4,616,742	0.25	Finland Government Bond, Reg. S, 144A 2.625% 04/07/2042	EUR	2,974,000	2,763,241	0.15
0% 20/02/2030 Austria Government Bond, Reg. S, 144A	EUR	9,671,000	7,794,681	0.42	Finland Government Bond, Reg. S, 144A 1.375% 15/04/2047	EUR	1,845,000	1,352,378	0.07
0.9% 20/02/2032 Austria Government Bond, Reg. S, 144A	EUR	20,548,000	16,978,956	0.92	Finland Government Bond, Reg. S, 144A				
2.4% 23/05/2034 Austria Government Bond, Reg. S, 144A	EUR	4,221,000	3,926,546	0.21	0.125% 15/04/2052	EUR	1,550,000	727,689	0.04
4.15% 15/03/2037	EUR	5,262,000	5,825,385	0.32	5		-	16,849,989	0.91
Austria Government Bond, Reg. S, 144A 0% 20/10/2040	EUR	1,710,000	970,839	0.05	France Caisse Centrale du Credit Immobilier de				
Austria Government Bond, Reg. S, 144A 3.15% 20/06/2044	EUR	1,486,000	1,478,176	0.08	France SA, Reg. S 0% 22/01/2023 Caisse Centrale du Credit Immobilier de	EUR	26,300,000	26,269,361	1.42
Austria Government Bond, Reg. S, 144A 1.5% 20/02/2047	EUR	4,785,000	3,494,498	0.19	France SA, Reg. S 0% 17/01/2024 Caisse Centrale du Credit Immobilier de	EUR	18,300,000	17,712,076	0.96
Austria Government Bond, Reg. S, 144A 0.75% 20/03/2051	EUR	2,245,000	1,287,790	0.07	France SA, Reg. S 0.05% 25/03/2025 Dexia Credit Local SA, Reg. S 0.75%	EUR	5,000,000	4,662,070	0.25
Austria Government Bond, Reg. S, 144A 3.8% 26/01/2062	EUR	965,000	1,105,994	0.06	25/01/2023 Dexia Credit Local SA, Reg. S 0.625%	EUR	6,950,000	6,945,559	0.38
Austria Government Bond, Reg. S, 144A 0.7% 20/04/2071	EUR	955,000	423,923		03/02/2024	EUR	17,000,000	16,544,731	0.90
Austria Government Bond, Reg. S, 144A				0.02	Dexia Credit Local SA, Reg. S 0.5% 17/01/2025	EUR	8,500,000	8,040,448	0.43
1.5% 02/11/2086 Austria Government Bond, Reg. S, 144A	EUR	730,000	434,753	0.02	Dexia Credit Local SA, Reg. S 1.25% 27/10/2025	EUR	7,800,000	7,386,553	0.40
2.1% 20/09/2117 Austria Government Bond, Reg. S, 144A	EUR	1,635,000	1,190,738	0.07	Dexia Credit Local SA, Reg. S 0.01% 22/01/2027	EUR	3,200,000	2,816,338	0.15
0.85% 30/06/2120 Austria Treasury Bill 0% 23/02/2023	EUR EUR	1,301,000 25,000,000	542,025 24,949,250	0.03 1.35	Dexia Credit Local SA, Reg. S 0% 21/01/2028	EUR	8,700,000	7,406,414	0.40
7. doi:1. d. 1. casa. 7 . S. 1. d. 7. d. 25, d. 2, 2025	2011	_	81,334,582	4.40	France Government Bond OAT, Reg. S, 144A 1.25% 25/05/2036	EUR	39,534,000	30,914,846	1.67
Belgium		_		4.40	France Government Bond OAT, Reg. S,				
Belgium Government Bond, Reg. S, 144A 2.6% 22/06/2024	EUR	17,400,000	17,358,436	0.04	144A 1.75% 25/06/2039 France Government Bond OAT, Reg. S,	EUR	6,001,007	4,888,085	0.26
Belgium Government Bond, Reg. S,				0.94	144A 0.5% 25/05/2040 France Government Bond OAT, Reg. S,	EUR	16,016,152	10,103,377	0.55
144A 0.8% 22/06/2027 Belgium Government Bond, Reg. S,	EUR	8,569,620	7,855,059	0.43	144A 0.5% 25/06/2044 France Government Bond OAT, Reg. S,	EUR	19,326,950	11,217,272	0.61
144A 0.9% 22/06/2029 Belgium Government Bond, Reg. S,	EUR	9,760,000	8,628,309	0.47	144A 2% 25/05/2048 France Government Bond OAT, Reg. S,	EUR	1,167,761	908,362	0.05
144A 0.1% 22/06/2030 Belgium Government Bond, Reg. S,	EUR	7,286,000	5,899,960	0.32	144A 1.5% 25/05/2050 France Government Bond OAT, Reg. S,	EUR	18,399,195	12,506,439	0.68
144A 1% 22/06/2031 Belgium Government Bond, Reg. S,	EUR	23,362,600	19,852,408	1.07	144A 0.75% 25/05/2053 France Government Bond OAT, Reg. S,	EUR	5,075,330	2,632,467	0.14
144A 1.25% 22/04/2033 Belgium Government Bond, Reg. S,	EUR	3,360,398	2,809,992	0.15	144A 4% 25/04/2055	EUR	371,943	421,270	0.02
144A 3% 22/06/2034	EUR	2,363,800	2,303,800	0.12	France Government Bond OAT, Reg. S, 144A 1.75% 25/05/2066	EUR	6,385,055	4,326,651	0.23
Belgium Government Bond, Reg. S, 144A 1.45% 22/06/2037	EUR	9,712,000	7,617,258	0.41	France Government Bond OAT, Reg. S, 144A 0.5% 25/05/2072	EUR	2,819,629	1,066,798	0.06
Belgium Government Bond, Reg. S, 144A 1.9% 22/06/2038	EUR	3,027,000	2,496,508	0.14	France Government Bond OAT, Reg. S 0% 25/02/2024	EUR	9,270,000	8,976,605	0.49
Belgium Government Bond, Reg. S, 144A 4.25% 28/03/2041	EUR	1,338,000	1,484,252	0.08	France Government Bond OAT, Reg. S 1% 25/05/2027	EUR	11,320,000	10,479,377	0.57
Belgium Government Bond, Reg. S, 144A 1.6% 22/06/2047	EUR	2,141,000	1,517,868	0.08	France Government Bond OAT, Reg. S 2.75% 25/10/2027	EUR	14,110,000	14,087,584	0.76
Belgium Government Bond, Reg. S, 144A 1.7% 22/06/2050	EUR	3.615.975	2,537,329	0.14	France Government Bond OAT, Reg. S 0.5% 25/05/2029	EUR	81,540,000		
Belgium Government Bond, Reg. S, 144A 1.4% 22/06/2053	EUR	2,271,117	1,431,312		France Government Bond OAT, Reg. S			70,397,049	3.81
Belgium Government Bond, Reg. S,				0.08	0% 25/11/2031 France Government Bond OAT, Reg. S	EUR	21,820,000	16,805,246	0.91
144A 2.25% 22/06/2057 Belgium Government Bond, Reg. S,	EUR	2,544,400	2,029,714	0.11	1.25% 25/05/2034 France Government Bond OAT, Reg. S	EUR	19,736,000	16,105,810	0.87
144A 2.15% 22/06/2066 Belgium Government Bond, Reg. S,	EUR	1,810,000	1,392,321	0.08	4.75% 25/04/2035 France Government Bond OAT, Reg. S	EUR	1,379,000	1,587,295	0.09
144A 0.65% 22/06/2071 Belgium Government Bond, Reg. S	EUR	1,885,000	796,694	0.04	3.25% 25/05/2045 France Government Bond OAT, Reg. S	EUR	8,209,310	8,139,987	0.44
3.75% 22/06/2045	EUR	3,681,000	3,892,037	0.21	0.75% 25/05/2052	EUR	3,345,393	1,781,659	0.10
			89,903,257	4.87	France Government Bond OAT, Reg. S 4% 25/04/2060	EUR	2,600,000	3,036,621	0.16
Czech Republic		_					_	328,166,350	17.76
Czech Republic Government Bond 1.75% 23/06/2032	CZK	46,000,000	1,443,142	0.08	Germany		-		
		_	1,443,142	0.08	Bundesrepublik Deutschland, Reg. S 0.5% 15/02/2028	EUR	6,315,000	5,715,620	0.31
Estonia		_			Bundesrepublik Deutschland, Reg. S 6.25% 04/01/2030	EUR	21,475,000	26,622,728	1.44
Estonia Government Bond, Reg. S 4% 12/10/2032	EUR	3,754,000	3,857,423	0.21	Bundesrepublik Deutschland, Reg. S 1.7% 15/08/2032	EUR	1,128,500	1,049,812	0.06
		_	3,857,423	0.21	Bundesrepublik Deutschland, Reg. S 0% 15/05/2036				
		_			Bundesrepublik Deutschland, Reg. S		51,575,000	36,508,744	1.98
					2.5% 15/08/2046	EUR	9,695,000	9,704,547	0.52

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Bundesrepublik Deutschland, Reg. S 0%					Italy Buoni Poliennali Del Tesoro, Reg. S				
15/08/2050 Bundesrepublik Deutschland, Reg. S 0%	EUR	5,850,000	3,034,502	0.16	5.25% 01/11/2029 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	15,510,521	16,588,611	0.90
15/08/2052 Kreditanstalt fuer Wiederaufbau 0.125%	EUR	13,815,000	6,815,904	0.37	0.95% 01/08/2030 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	2,505,000	1,962,020	0.11
24/02/2023 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	15,900,000	15,864,034	0.86	0.9% 01/04/2031 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	5,075,000	3,866,800	0.21
2.5% 19/11/2025 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	75,000,000	74,249,500	4.02	0.95% 01/06/2032 Italy Buoni Poliennali Del Tesoro	EUR	20,786,000	15,211,374	0.82
0% 09/11/2028 Landwirtschaftliche Rentenbank, Reg. S	EUR	9,796,000	8,203,289	0.44	Inflation Linked Bond, Reg. S, FRN, 144A 3.1% 15/09/2026	EUR	19,940,000	27,046,307	1.46
0.25% 29/08/2025 Landwirtschaftliche Rentenbank, Reg. S	EUR	13,546,000	12,592,999	0.68	Italy Buoni Poliennali Del Tesoro Inflation Linked Bond, Reg. S, FRN,				
0.1% 08/03/2027 Landwirtschaftliche Rentenbank, Reg. S	EUR	82,385,000	73,092,596	3.96	144A 1.6% 22/11/2028	EUR	32,500,000 _	32,162,138	1.74
0.375% 14/02/2028 Landwirtschaftliche Rentenbank, Reg. S	EUR	9,400,000	8,229,154	0.44			_	432,395,821	23.40
0.01% 26/11/2040	EUR	6,895,000	3,990,826	0.22	Latvia Latvia Government Bond, Reg. S				
			285,674,255	15.46	3.875% 25/03/2027	EUR	2,774,000 _	2,824,528	0.15
Hungary Hungary Government Bond, Reg. S		_					_	2,824,528	0.15
0.125% 21/09/2028	EUR	7,084,000	5,256,831	0.29	Luxembourg European Financial Stability Facility,				
			5,256,831	0.29	Reg. S 1.5% 15/12/2025 State of the Grand-Duchy of	EUR	24,308,000	23,342,405	1.26
Ireland Ireland Government Bond, Reg. S 3.4%		-			Luxembourg, Reg. S 0% 14/09/2032	EUR	11,293,000 _	8,449,011	0.46
18/03/2024 Ireland Government Bond, Reg. S 0.2%	EUR	8,500,000	8,569,263	0.46			_	31,791,416	1.72
15/05/2027	EUR	4,470,000	4,001,812	0.22	Netherlands Netherlands Government Bond, Reg. S,				
Ireland Government Bond, Reg. S 0.9% 15/05/2028	EUR	3,110,000	2,817,085	0.15	144A 0% 15/07/2031 Netherlands Government Bond, Reg. S,	EUR	17,830,000	14,079,959	0.76
Ireland Government Bond, Reg. S 1.1% 15/05/2029	EUR	1,252,000	1,123,570	0.06	144A 4% 15/01/2037 Netherlands Government Bond, Reg. S,	EUR	11,985,000	13,437,023	0.73
Ireland Government Bond, Reg. S 2.4% 15/05/2030	EUR	9,864,000	9,545,146	0.52	144A 0.5% 15/01/2040 Netherlands Government Bond, Reg. 5,	EUR	8,965,000	6,170,457	0.33
Ireland Government Bond, Reg. S 1.3% 15/05/2033	EUR	2,829,494	2,383,402	0.13	144A 2.75% 15/01/2047	EUR	4,310,000	4,337,057	0.24
Ireland Government Bond, Reg. S 1.7% 15/05/2037	EUR	2,624,000	2,170,969	0.12	Netherlands Government Bond, Reg. S, 144A 0% 15/01/2052	EUR	3,625,000	1,749,053	0.09
Ireland Government Bond, Reg. S 2% 18/02/2045	EUR	3,814,000	3,043,496	0.16	Netherlands Government Bond, Reg. S, 144A 2% 15/01/2054	EUR	1,425,000	1,231,321	0.07
Ireland Government Bond, Reg. S 1.5% 15/05/2050	EUR	2,483,000	1,715,033	0.09				41,004,870	2.22
		-	35,369,776	1.91	Portugal Portugal Obrigacoes do Tesouro,		_		
Italy		-			Reg. S, 144A 2.875% 15/10/2025 Portugal Obrigacoes do Tesouro.	EUR	9,218,000	9,223,577	0.50
Italy Buoni Ordinari del Tesoro BOT 0% 31/05/2023	EUR	76,470,000	75,751,817	4.10	Reg. S, 144A 2.875% 21/07/2026	EUR	2,595,000	2,597,539	0.14
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 4.75% 01/09/2028	EUR	2,475,000	2,566,407	0.14	Portugal Obrigacoes do Tesouro, Reg. S, 144A 0.7% 15/10/2027	EUR	4,565,000	4,117,573	0.22
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 3.5% 01/03/2030	EUR	18,722,000	17,931,127	0.97	Portugal Obrigacoes do Tesouro, Reg. S, 144A 2.125% 17/10/2028	EUR	3,741,500	3,572,607	0.20
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 1.65% 01/12/2030	EUR	3,458,000	2,836,749	0.15	Portugal Obrigacoes do Tesouro, Reg. S, 144A 0.475% 18/10/2030	EUR	8,711,000	7,040,767	0.38
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 0.6% 01/08/2031	EUR	5,300,000	3,875,082	0.21	Portugal Obrigacoes do Tesouro, Reg. S, 144A 4.1% 15/04/2037	EUR	5,830,000	6,043,650	0.33
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 2.45% 01/09/2033	EUR	7,968,000	6,476,840	0.35	Portugal Obrigacoes do Tesouro, Reg. S, 144A 4.1% 15/02/2045	EUR	1,547,000	1,615,640	0.09
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 1.45% 01/03/2036	EUR	17,241,000	11,833,179	0.64	Portugal Obrigacoes do Tesouro, Reg. S, 144A 1% 12/04/2052	EUR	1,170,000	584,043	0.03
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 4% 01/02/2037	EUR	2,489,000	2,321,505	0.13	Portugal Obrigacoes do Tesouro OT, Reg. S, 144A 1.95% 15/06/2029	EUR	4,796,000	4,473,397	0.24
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 3.25% 01/03/2038	EUR	27,291,000	22,724,765	1.23			_	39,268,793	2.13
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 5% 01/08/2039	EUR	1,089,000	1,112,350	0.06	Slovenia		_		
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 5% 01/09/2040	EUR	825,000	846,225	0.05	Slovenia Government Bond, Reg. S 0.125% 01/07/2031	EUR	4,648,000	3,433,942	0.19
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 1.5% 30/04/2045	EUR	14,018,000	7,882,597	0.43				3,433,942	0.19
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 2.7% 01/03/2047	EUR	7,803,000	5,620,580	0.30	Spain Spain Bonos y Obligaciones del Estado,		_		
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 2.8% 01/03/2067	EUR	4,315,000	2,894,049	0.16	Reg. S, 144A 1.6% 30/04/2025	EUR	51,630,000	50,162,547	2.72
Italy Buoni Poliennali Del Tesoro, Reg. S 0% 15/01/2024	EUR	18,399,000	17,834,427	0.96	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.5% 30/04/2027	EUR	30,471,000	28,591,773	1.55
Italy Buoni Poliennali Del Tesoro, Reg. S 1.85% 15/05/2024	EUR	33,856,000	33,274,794	1.80	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 0.8% 30/07/2027	EUR	9,429,000	8,510,466	0.46
Italy Buoni Poliennali Del Tesoro, Reg. S 0.35% 01/02/2025	EUR	52,004,000	48,901,568	2.65	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.45% 31/10/2027	EUR	7,369,000	6,826,267	0.37
Italy Buoni Poliennali Del Tesoro, Reg. S 2% 01/12/2025	EUR	9,475,000	9,079,403		Spain Bonos y Obligaciones del Estado, Reg. S, 144A 5.15% 31/10/2028	EUR	44,117,000	48,634,605	2.63
Italy Buoni Poliennali Del Tesoro, Reg. S				0.49	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.95% 30/07/2030	EUR	4,575,000	4,158,682	0.23
0.5% 01/02/2026 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	15,658,000	14,237,994	0.77	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.85% 30/07/2035	EUR	26,822,000	21,802,758	1.18
0% 01/04/2026 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	10,445,000	9,279,607	0.50	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 4.2% 31/01/2037	EUR	2,654,000	2,781,898	0.15
0.85% 15/01/2027	EUR	42,790,000	38,277,506	2.07	•				

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Spain Bonos y Obligaciones del Estado,				
Reg. S, 144A 1.2% 31/10/2040 Spain Bonos y Obligaciones del Estado,	EUR	10,508,000	6,887,293	0.37
Reg. S, 144A 4.7% 30/07/2041 Spain Bonos y Obligaciones del Estado,	EUR	7,500,000	8,360,807	0.45
Reg. S, 144A 1% 30/07/2042 Spain Bonos y Obligaciones del Estado,	EUR	4,225,000	2,581,038	0.14
Reg. S, 144A 5.15% 31/10/2044	EUR	1,117,000	1,330,239	0.07
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 2.9% 31/10/2046	EUR	5,222,000	4,483,855	0.24
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 2.7% 31/10/2048	EUR	1,660,000	1,352,928	0.07
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1% 31/10/2050	EUR	11,349,000	5,914,429	0.32
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 3.45% 30/07/2066	EUR	3,071,000	2,742,870	0.15
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.45% 31/10/2071	EUR	1,687,000	784,060	0.04
		-	205,906,515	11.14
Supranational		-		
European Investment Bank 0% 17/06/2027	EUR	7,800,000	6,837,987	0.37
European Investment Bank, Reg. S 0.375% 15/09/2027	EUR	12,975,000	11,523,694	0.62
European Stability Mechanism, Reg. S 0% 15/12/2026	EUR	9,870,515	8,789,000	0.48
European Stability Mechanism Treasury Bill 0% 05/01/2023	EUR	100,000	99,992	0.00
European Union, Reg. S 0% 06/07/2026	EUR	22,666,000	20,441,445	1.11
European Union, Reg. S 2.75% 04/02/2033	EUR	17,007,000	16,333,472	0.88
European Union, Reg. S 2.75% 04/12/2037	EUR	11,248,000	10,447,187	0.57
European Union, Reg. S 3% 04/03/2053	EUR	9,495,000	9,072,539	0.49
European Union Bill 0% 05/05/2023 European Union Bill, Reg. S 0%	EUR	50,700,000	50,322,964	2.72
03/02/2023	EUR	65,600,000	65,515,940	3.55
			199,384,220	10.79
United Kingdom UK Treasury, Reg. S 1.25% 31/07/2051	GBP	14,165,000	8,643,997	0.47
			8,643,997	0.47
Total Bonds		-	1,812,509,707	98.10
Total Transferable securities and mone admitted to an official exchange listing		struments	1,812,509,707	98.10
Total Investments			1,812,509,707	98.10
Cash			27,752,768	1.50
Other Assets/(Liabilities)		-	7,422,908	0.40
Total Net Assets			1,847,685,383	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Italy	23.40
France	17.76
Germany	15.46
Spain	11.14
Supranational	10.79
Belgium	4.87
Austria	4.40
Netherlands	2.22
Portugal	2.13
Ireland	1.91
Luxembourg	1.72
Finland	0.91
United Kingdom	0.47
Hungary	0.29
Estonia	0.21
Slovenia	0.19
Latvia	0.15
Czech Republic	0.08
Total Investments	98.10
Cash and other assets/(liabilities)	1.90
Total	100.00

JPMorgan Funds - EU Government Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR	2,113	GBP	1,837	04/01/2023	Barclays	37	-
EUR	9,552,965	GBP	8,231,785	04/01/2023	Merrill Lynch	252,635	0.02
EUR	2,015	GBP	1,764	04/01/2023	Morgan Stanley	21	-
EUR	2,746	GBP	2,429	03/02/2023	HSBC	5	-
EUR	5,828	USD	6,148	04/01/2023	HSBC	77	-
EUR	1,764	USD	1,876	04/01/2023	Merrill Lynch	9	-
EUR	1,682	USD	1,790	04/01/2023		8	-
EUR	2,063,408	USD	2,145,999	04/01/2023	Toronto-Dominion Bank	55,804	-
EUR	2,007,290	USD	2,145,999	03/02/2023	Merrill Lynch	4,049	-
EUR	2,293	USD	2,446	03/02/2023	Morgan Stanley	10	-
GBP	203,328	EUR	229,314	03/02/2023	Merrill Lynch	105	-
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets				312,760	0.02
EUR	9,270,118	GBP	8,224,930	03/02/2023	Standard Chartered	(10,232)	-
GBP	207,113	EUR	238,969	04/01/2023	Citibank	(4,971)	-
GBP	1.924	EUR	2,240	04/01/2023	Merrill Lynch	(66)	-
GBP	2,959	EUR	3,434	04/01/2023	Morgan Stanley	(91)	
GBP	924	EUR	1,068	04/01/2023	Standard Chartered	(24)	
GBP	866	EUR	1,001	04/01/2023	State Street	(23)	-
USD	2,237	EUR	2,118	04/01/2023	Barclays	(26)	-
USD	207,576	EUR	199,231	04/01/2023	Citibank	(5,041)	-
USD	3,103	EUR	2,975	04/01/2023	HSBC	(71)	-
USD	962	EUR	925	04/01/2023	Morgan Stanley	(25)	-
USD	204,064	EUR	190,874	03/02/2023	Merrill Lynch	(385)	-
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(20,955)	-
Net Unrealised Gai	n on Forward Currency Exchange	e Contracts - Assets			_	291,805	0.02

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
3 Month Euribor, 15/12/2025 3 Month Euribor, 15/09/2025 Euro-OAT, 08/03/2023 Euro-Schatz, 08/03/2023 ICE 3 Month SONIA Index, 14/03/2023	(4) (31) (31) (24) 335	EUR EUR EUR EUR GBP	(970,375) (7,519,631) (3,955,135) (2,530,740) 91,167,040	75 4,131 20,895 2,673 8,764	- - - -
Total Unrealised Gain on Financial Futures Contracts				36,538	-
3 Month Euribor, 16/09/2024 Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 Euro-Bund, 08/03/2023 Euro-Buxl 30 Year Bond, 08/03/2023	31 311 231 487 10	EUR EUR EUR EUR	7,504,906 36,021,575 25,205,565 64,851,355 1,359,600	(4,694) (35,218) (213,675) (400,725) (27,800)	(0.01)
Total Unrealised Loss on Financial Futures Contracts				(682,112)	(0.03)
Net Unrealised Loss on Financial Futures Contracts			_	(645,574)	(0.03)

JPMorgan Funds - EU Government Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value EUR	% of Net Assets
8,900,000	EUR	Citigroup	Pay fixed 2.069% Receive floating EURIBOR 6 month	28/11/2052	645,658	0.04
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets			645,658	0.04
44,000,000 11,800,000		Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.561% Pay floating EURIBOR 6 month Receive fixed 2.417%	15/03/2033 28/11/2042	(2,053,340) (708,757)	(0.11) (0.04)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities			(2,762,097)	(0.15)
Net Market Value	on Interest	Rate Swap Contracts - Liabilitie	es		(2,116,439)	(0.11)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money marke	et instrumen	ts admitted to	an official exch	ange	Italy				
listing					Autostrade per l'Italia SpA, Reg. S 1.875% 26/09/2029	EUR	100,000	79,605	0.36
Bonds					Italy Buoni Poliennali Del Tesoro, Reg. S 0% 15/08/2024	EUR	950,000	902,885	4.10
Australia Westpac Banking Corp., Reg. S 3.106%	EUD	100,000	07.075	0.45	Italy Buoni Poliennali Del Tesoro, Reg. S 0.5% 01/02/2026	EUR	930,000	845,659	3.84
23/11/2027	EUR	100,000 _	97,975	0.45	Italy Buoni Poliennali Del Tesoro Inflation Linked Bond, Reg. S, FRN, 144A 1.6%				
Belgium		-	97,975	0.45	22/11/2028	EUR	200,000	197,921	0.90
Anheuser-Busch InBev SA/NV, Reg. S 2.75% 17/03/2036	EUR	50,000	43,363	0.20	Japan		-	2,026,070	9.20
KBC Group NV, Reg. S, FRN 4.375% 23/11/2027	EUR	100,000	100,460	0.45	Sumitomo Mitsui Banking Corp., Reg. S 0.409% 07/11/2029	EUR	150,000	120,894	0.55
	2011	_	143,823	0.65	0.40770 07/11/2027	Luk	130,000	120,894	0.55
Canada		-			Jersey		=		
Federation des Caisses Desjardins du Quebec, Reg. S 2.875% 28/11/2024	EUR	100,000	98,903	0.45	Heathrow Funding Ltd., Reg. S 1.125% 08/10/2032	EUR	100,000	78,228	0.36
Ontario Teachers' Finance Trust, Reg. S 0.05% 25/11/2030	EUR	350,000	264,786	1.20			-	78,228	0.36
		_	363,689	1.65	Luxembourg		-		
France		_			European Financial Stability Facility, Reg. S 2.375% 21/06/2032	EUR	200,000	187,597	0.85
BPCE SA, Reg. S 1.625% 31/01/2028 BPCE SA, Reg. S, FRN 1.625% 02/03/2029	EUR EUR	100,000 100,000	88,024 87,272	0.40 0.40	Medtronic Global Holdings SCA 1.125% 07/03/2027	EUR	100,000	90,902	0.41
Caisse d'Amortissement de la Dette Sociale, Reg. S 2.75% 25/11/2032	EUR	200,000	189,562	0.86			_	278,499	1.26
Cie de Saint-Gobain, Reg. S 2.125% 10/06/2028	EUR	100,000	92,020	0.42	Netherlands		-		
Credit Agricole SA, Reg. S 0.375% 20/04/2028	EUR	100,000	82,182	0.37	American Medical Systems Europe BV 1.625% 08/03/2031	EUR	100,000	84,394	0.38
Credit Agricole SA, Reg. S, FRN 1% 22/04/2026	EUR	100,000	93,251	0.42	Cooperatieve Rabobank UA, Reg. S, FRN 0.375% 01/12/2027	EUR	100,000	86,557	0.39
France Government Bond OAT, Reg. S 1% 25/05/2027	EUR	1,295,000	1,198,833	5.44	Enel Finance International NV, Reg. S 0.875% 28/09/2034	EUR	100,000	67,245	0.31
France Government Bond OAT, Reg. S 0.75% 25/05/2052	EUR	880,000	468,663	2.13	ING Bank NV, Reg. S 2.75% 21/11/2025 ING Groep NV, Reg. S, FRN 4.875%	EUR	100,000	98,567	0.45
Societe Generale SA, Reg. S, FRN 0.875% 22/09/2028	EUR	100,000	85,012	0.39	14/11/2027 Thermo Fisher Scientific Finance I BV	EUR	100,000	101,902	0.46
		_	2,384,819	10.83	1.625% 18/10/2041 Volkswagen International Finance NV,	EUR	100,000	67,184	0.31
Germany Bundesobligation, Reg. S 0% 09/10/2026	EUR	710,000	646,166	2.02	Reg. S, FRN 3.5% Perpetual Vonovia Finance BV, Reg. S 2.125% 22/03/2030	EUR EUR	100,000	92,708	0.42
Bundesobligation, Reg. S 1.3% 15/10/2027 Bundesrepublik Deutschland, Reg. S 2.5%	EUR	250,000	236,280	2.93 1.07	22/03/2030	EUR	200,000	163,027	0.74
15/08/2046	EUR	1,780,000	1,781,753	8.09	Romania		_	761,584 ——————	3.46
Bundesrepublik Deutschland, Reg. S 0% 15/08/2050	EUR	451,600	234,253	1.06	Romania Government Bond, Reg. S 6.625% 27/09/2029	EUR	19,000	19,123	0.09
Bundesrepublik Deutschland, Reg. S 1.8% 15/08/2053 Bundesschatzanweisungen, Reg. S 2.2%	EUR	300,000	256,811	1.17				19,123	0.09
12/12/2024 Deutsche Bank AG, Reg. S, FRN 1.75%	EUR	1,350,000	1,337,393	6.07	Saudi Arabia		-		
19/11/2030 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	100,000	78,676	0.36	Saudi Arabia Government Bond, Reg. S 0% 03/03/2024	EUR	208,000	199,818	0.91
0.125% 09/01/2032 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	670,000	513,238	2.33			_	199,818	0.91
1.375% 07/06/2032 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	2,700,000	2,321,521	10.54	Spain		-		
1.125% 15/09/2032 Volkswagen Financial Services AG, Reg. S	EUR	150,000	125,536	0.57	CaixaBank SA, Reg. S, FRN 0.75% 26/05/2028	EUR	100,000	84,143	0.38
2.25% 16/10/2026	EUR	130,000	122,171	0.56	CaixaBank SA, Reg. S, FRN 5.375% 14/11/2030	EUR	100,000	102,175	0.46
		_	7,653,798	34.75	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 2.55% 31/10/2032	EUR	1,590,000	1,452,367	6.59
Greece Alpha Bank SA, Reg. S 2.5% 05/02/2023	EUR	100,000	100,013	0.45	Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.2% 31/10/2040	EUR	35,000	22,940	0.11
			100,013	0.45			_	1,661,625	7.54
Indonesia		-			Supranational		_		
Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S 1.875%					Banque Ouest Africaine de Developpement, Reg. S 2.75% 22/01/2033 European Investment Bank, Reg. S 2.25%	EUR	100,000	76,070	0.34
05/11/2031	EUR	100,000 _	73,250	0.33	15/03/2030 European Union, Reg. S 2% 04/10/2027	EUR EUR	200,000 330,000	189,635 314,908	0.86
Iroland		-	73,250	0.33	European Union, Reg. S 0% 04/10/2028	EUR	46,000	314,908	1.43 0.18
Ireland Bank of Ireland Group plc, Reg. S, FRN	F::5	150.000	120 770	0 ==	European Union, Reg. S 1.625% 04/12/2029	EUR	250,000	227,649	1.03
0.375% 10/05/2027	EUR	150,000	128,760	0.59	European Union, Reg. S 0.4% 04/02/2037 European Union, Reg. S 0.45%		32,000	21,633	0.10
		-	128,760	0.59	04/07/2041	EUR	98,043 -	59,257	0.27
								927,868	4.21

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Switzerland					Units of authorised UCITS or other collect	tive investme	ent undertakin	gs	
Credit Suisse Group AG, Reg. S, FRN 7.75% 01/03/2029	EUR	127,000	126,533	0.57	Collective Investment Schemes - UCITS				
Credit Suisse Schweiz AG, Reg. S 3.39% 05/12/2025	EUR	124,000	122,215	0.56	Luxembourg				
			248,748	1.13	JPMorgan Liquidity Funds - EUR Standard Money Market VNAV Fund [†]	EUR	209	2,095,923	9.51
United Arab Emirates MDGH GMTN RSC Ltd., Reg. S 0.375%		-					_	2,095,923	9.51
10/03/2027	EUR	100,000	87,870	0.40	Total Collective Investment Schemes - UCIT	S		2,095,923	9.51
		_	87,870	0.40	Total Units of authorised UCITS or other undertakings	collective inv	estment	2,095,923	9.51
<i>United Kingdom</i> National Grid plc, Reg. S 0.553% 18/09/2029	EUR	100,000	79,110	0.36	Total Investments		-	21,008,178	95.38
NatWest Group plc, Reg. S, FRN 0.67% 14/09/2029	EUR	100,000	79,655	0.36	Cash		_	912,946	4.15
		_	158,765	0.72	Other Assets/(Liabilities)		_	103,997	0.47
United States of America AbbVie, Inc. 2.625% 15/11/2028 AbbVie, Inc. 2.125% 17/11/2028 AT&T, Inc. 0.8% 04/03/2030	EUR EUR EUR	100,000 100,000 100,000	95,180 91,744 80,042	0.43 0.42 0.36	Total Net Assets † Managed by an affiliate of the Investmen	t Adviser.	=	22,025,121	100.00
Bank of America Corp., Reg. S, FRN 1.662% 25/04/2028 Citigroup, Inc., Reg. S, FRN 0.5%	EUR	100,000	89,685	0.41	Geographic Allocation of Portfolio as Germany	at 31 Decem	nber 2022	% of Net A	
08/10/2027 Exxon Mobil Corp. 0.524% 26/06/2028	EUR EUR	100,000 100,000	87,185 84,851	0.40 0.38	Luxembourg France				34.75 10.89 10.83
Goldman Sachs Group, Inc. (The), Reg. S 0.25% 26/01/2028 Goldman Sachs Group, Inc. (The), Reg. S	EUR	100,000	82,072	0.37	Italy Spain				9.20 7.54
2% 01/11/2028 Morgan Stanley, FRN 4.813% 25/10/2028	EUR EUR	150,000 150,000	133,497 152,861	0.61 0.69	United States of America Supranational Netherlands				4.48 4.21 3.46
Thermo Fisher Scientific, Inc. 1.95% 24/07/2029	EUR	100,000	90,279	0.41	Ireland Canada				2.33
			987,396	4.48	Switzerland Saudi Arabia				1.13 0.91
Total Bonds			18,502,615	84.01	United Kingdom Belgium				0.72 0.65
Total Transferable securities and money admitted to an official exchange listing	market instri	uments -	18,502,615	84.01	Japan Greece				0.55 0.45
Transferable securities and money market Bonds	et instrument	ts dealt in on a	nother regulate	ed	Australia United Arab Emirates Jersey Indonesia Romania				0.45 0.40 0.36 0.33 0.09
Ireland					Total Investments			-	95.38
Aurium CLO VIII DAC, Reg. S, FRN, Series 8X 'A' 1.968% 23/06/2034	EUR	100,000	95,728	0.43	Cash and other assets/(liabilities) Total			10	4.62
Bluemountain Euro CLO DAC, Reg. S, FRN 'A' 2.378% 15/10/2035 Invesco Euro CLO, Reg. S, FRN, Series 6X	EUR	100,000	95,568	0.43					
'A' 2.318% 15/07/2034 Rockfield Park CLO DAC, Reg. S, FRN 'A1'	EUR	100,000	95,743	0.44					
2.278% 16/07/2034	EUR	100,000	96,199	0.44					
		_	383,238	1.74					
Luxembourg Compartment VCL 32, Reg. S, FRN, Series 32 'A' 2.497% 21/01/2027	EUR	26,357	26,402	0.12					
		-	26,402	0.12					
Total Bonds		-	409,640	1.86					
Total Transferable securities and money dealt in on another regulated market	market instri	uments	409,640	1.86					
ueait iii oii aiiotiiei regulated market		-							

JPMorgan Funds - Euro Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
Euro-Bund, 08/03/2023 Euro-Schatz, 08/03/2023	(28) (25)	EUR EUR	(3,728,620) (2,636,188)	4,491 2,472	0.02 0.01
Total Unrealised Gain on Financial Futures Contracts				6,963	0.03
3 Month Euribor, 16/12/2024 Total Unrealised Loss on Financial Futures Contracts	9	EUR	2,181,094	(1,406)	
Net Unrealised Gain on Financial Futures Contracts			-	5,557	0.03

Interest Rate Swap Contracts

Nominal Amount Curre	ency Counterparty	Security Description	Maturity Date	Market Value EUR	% of Net Assets
1,425,000 EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 3.459%	15/03/2033	42,665	0.20
Total Interest Rate Swap	p Contracts at Fair Value - Ass	ets		42,665	0.20
1,000,000 EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.907%	15/03/2033	(17,161)	(0.08)
Total Interest Rate Swap	p Contracts at Fair Value - Lia	bilities		(17,161)	(80.0)
Net Market Value on Int	erest Rate Swap Contracts - A	ssets		25,504	0.12

Transferable securities and money market instruments admitted to an official exchange Credit Agricole SA, Reg. S 1.125%	
listing 12/07/2032 EUR 200,000 15 Credit Agricole SA, Reg. S, FRN 1%	,970 0.16
	,754 0.28
Australia 12/01/2028 EUR 300,000 25	,423 0.26
APA Infrastructure Ltd., Reg. S 2% 22/03/2027 EUR 200,000 183,103 0.19 1.875% 25/10/2029 EUR 500,000 47	2,285 0.48
Sydney Airport Finance Co. Pty. Ltd., Electricite de France SA, Reg. S, FRN 7.5%	
Toyota Finance Australia Ltd., Reg. S	,564 0.41 ,832 0.28
Toyota Financa Australia Ltd. Dog. C	,486 0.17 ,036 0.60
0.44% 13/01/2028 EUR 520,000 445,334 0.45 Orange SA, Reg. S, FRN 1.75% Perpetual EUR 200,000 17	,644 0.18
29/ 28/08/2025 EUR 200,000 192,399 0.20 Orange SA, Reg. 5, FRN 5.2390 Fel petudi Eur 100,000 10	,008 0.10
woolwords group Edg., Reg. 3 0.375% FUR 138 000 108 867 0.11 02/11/2028 EUR 400,000 39	,200 0.40
	,958 0.09
Pernod Ricard SA, Reg. S 3.75%	,404 0.10
Anheuser-Busch InBev SA, Reg. S 1.125% Schneider Electric SE, Reg. S 3.5%	3,762 0.10
Anheuser-Busch InBey SA/NV, Reg. S Societe Generale SA, Reg. S 2.625%	
2.7% 31/03/2026 EUR 150,000 146,749 0.15 27/02/2025 EUR 800,000 78 Anheuser-Busch InBev SA/NV, Reg. S 1.5% Societe Generale SA, Reg. S 0.75%),271 0.79
18/04/2030 EUR 279,000 241,690 0.25 25/01/2027 EUR 200,000 17	3,335 0.18
1.65% 28/03/2031 EUR 200,000 170,525 0.17 12/06/2029 EUR 700,000 56	,530 0.57
Anheuser-Busch InBev SA/NV, Reg. S 2.75% 17/03/2036 EUR 480,000 416,284 0.42 06/12/2030 EUR 300,000 28	3,813 0.29
Belfius Bank SA, Reg. S 0% 28/08/2026 EUR 100,000 88,137 0.09 Total Energies Capital International SA,	,822 0.50
EUIOUERI BAIII SA, REG. 5 3.023% 13/10/2027 FUR 100.000 99.560 0.10 TotalEnergies Capital International SA,	
NBC Gloup NV, Reg. 5 3% 25/06/2050 EUR 100,000 91,950 0.09 Total Energies SE Dog S EDN 1.7504	,959 0.25
10/09/2026 EUR 1,200,000 1,078,697 1.10 Perpetual EUR 1,170,000 1,10	,895 1.13
73/11/2027 FUR 200.000 200.919 0.21 Perpetual EUR 300,000 28	,994 0.29
Veolia Environnement SA 6.125%	,640 0.24
	,338 0.09
CK Hutchison Europe Finance 21 Ltd., Veolia Environnement SA, Reg. S 0.8%	
Reg. S 0.75% 02/11/2029 EUR 200,000 156,678 0.16 15/01/2032 EUR 100,000 7 CK Hutchison Finance 16 Ltd., Reg. S 2%	,646 0.08
06/04/2028 EUR 400,000 353,495 0.36 14,72	9,512 14.97
510,173 0.52 <i>Germany</i> Allianz SE, Reg. S, FRN 2.241%	
Denmark 07/07/2045 EUR 200,000 18	,000 0.19
Orsted A/S, Reg. S 2.25% 14/06/2028 EUR 188,000 174,680 0.18 Allianz SE, Reg. S, FRN 2.121% Orsted A/S, Reg. S 2.875% 14/06/2033 EUR 136,000 124,315 0.12 08/07/2050 EUR 100,000 8	,842 0.08
——————————————————————————————————————	,223 0.40
19/11/2030 EUR 500,000 39	,380 0.40
France Deutsche Bank AG, Reg. S, FRN 5.625% APRR SA, Reg. S 1.5% 17/01/2033 EUR 400,000 328,886 0.33 19/05/2031 EUR 100,000 9	7,715 0.10
Autoroutes du Sud de la France SA, Reg. S 2.25% 2.75% 02/09/2032 EUR 600,000 554,249 0.56 29/03/2039 EUR 100,000 7	,082 0.08
AXA SA, Reg. S, FRN 5.125% 04/07/2043 EUR 550,000 553,843 0.56 E.ON SE, Reg. S 0.75% 20/02/2028 EUR 750,000 65	,466 0.66
AXA SA, Reg. S, FRN 3.375% 06/07/2047 EUR 200,000 185,306 0.19 Volkswagen Bank GmbH, Reg. S 2.5% AXA SA, Reg. S, FRN 3.875% Perpetual EUR 550,000 533,168 0.54 31/07/2026 EUR 100,000 9	,388 0.10
Banque Federative du Credit Mutuel SA, Volkswagen Financial Services AG, Reg. S	,929 0.19
Banque Federative du Credit Mutuel SA, Volkswagen Financial Services AG, Reg. S	
Rangue Federative du Credit Mutuel SA. Volkswagen Leasing GmbH, Reg. S 1.375%	,956 0.19
Reg. S 0.75% 17/01/2030 EUR 400,000 315,620 0.32 20/01/2025 EUR 295,000 27 Banque Federative du Credit Mutuel SA, Volkswagen Leasing GmbH, Reg. S 1.625%	9,327 0.28
Reg. S 1.25% 03/06/2030 EUR 200,000 162,664 0.17 15/08/2025 EUR 500,000 47),722 0.48
	1,114 0.23
BNP Paribas SA, Reg. S 1.375% Vonovia SE, Reg. S 1.5% 14/06/2041 EUR 100,000 5 28/05/2029 EUR 100,000 83,305 0.08 ZF Finance GmbH, Reg. S 2.75%	,559 0.06
BPCE SA, Reg. S 0.25% 15/01/2026 EUR 200,000 180,730 0.18 25/05/2027 EUR 100,000 8	,500 0.09
BPCE SA, Reg. S 0.5% 24/02/2027 EUR 100,000 86,555 0.09 BPCE SA, Reg. S 1.625% 31/01/2028 EUR 1,000,000 880,241 0.89	,203 3.53
BPCE SA, Reg. S 0.25% 14/01/2031 EUR 200,000 149,453 0.15 Ireland	
BPCE SA, Reg. S, FRN 0.5% 15/09/2027 EUR 200,000 173,430 0.18 Abbott Ireland Financing DAC, Reg. S 1.5% BPCE SA, Reg. S, FRN 1.75% 02/02/2034 EUR 600,000 487,396 0.50 27/09/2026 EUR 200,000 18	7,417 0.19
Cie de Saint-Gobain, Reg. S 2.125% Abbott Ireland Financing DAC, Reg. S	
Cie Generale des Etablissements Michelin Alb Group plc, Reg. S, FRN 2.875%	3,267 0.71
Credit Agricole SA, Reg. S 1.875% AIB Group plc, Reg. S, FRN 6.25%	,588 0.27
20/12/2024 FUR 000 000 020 401 0 04	,667 0.19
14 /01 /2022	,336 0.25

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Bank of Ireland Group plc, Reg. S, FRN 2.375% 14/10/2029	EUR	550,000	510,915	0.52	SELP Finance SARL, REIT, Reg. S 1.5% 20/12/2026	EUR	200,000	172,977	0.18
CRH SMW Finance DAC, Reg. S 1.25%					SELP Finance SARL, REIT, Reg. S 3.75%				
05/11/2026 Glencore Capital Finance DAC, Reg. S	EUR	100,000	91,417	0.09	10/08/2027 SELP Finance SARL, REIT, Reg. S 0.875%	EUR	122,000	113,621	0.12
1.125% 10/03/2028 Vodafone International Financing DAC,	EUR	100,000	82,512	0.08	27/05/2029 SES SA, Reg. S 0.875% 04/11/2027	EUR EUR	258,000 600,000	195,157 500,811	0.20 0.51
Reg. S 3.75% 02/12/2034 Zurich Finance Ireland Designated Activity	EUR	184,000	174,196	0.18			_	7,605,141	7.73
Co., Reg. S, FRN 1.875% 17/09/2050 Zurich Insurance Co. Ltd., Reg. S 1.5%	EUR	150,000	118,581	0.12	Mexico		-		
15/12/2028	EUR	200,000	174,732	0.18	Petroleos Mexicanos, Reg. S 2.75% 21/04/2027	EUR	200,000	157,068	0.16
			2,740,628	2.78	21/04/2027	EUR	200,000		0.16
Italy		-			Made culous de		_	157,068 ————————————————————————————————————	0.16
Assicurazioni Generali SpA, Reg. S 3.875% 29/01/2029	EUR	200,000	191,009	0.19	Netherlands ABN AMRO Bank NV, Reg. S, FRN 5.125%				
Assicurazioni Generali SpA, Reg. S, FRN 5% 08/06/2048	EUR	100,000	99,690	0.10	22/02/2033 Airbus SE, Reg. S 1.625% 09/06/2030	EUR EUR	600,000 100,000	595,061 87,399	0.60 0.09
Autostrade per l'Italia SpA, Reg. S 1.875% 04/11/2025	EUR	100.000	92,801		Airbus SE, Reg. S 2.375% 09/06/2040	EUR	100,000	75,801	0.08
Autostrade per l'Italia SpA, Reg. S 1.875%		,		0.10	American Medical Systems Europe BV 1.375% 08/03/2028	EUR	852,000	753,314	0.77
26/09/2029 Enel SpA, Reg. S, FRN 1.375% 31/12/2164	EUR EUR	350,000 520,000	278,619 411,808	0.28 0.42	American Medical Systems Europe BV 1.625% 08/03/2031	EUR	200,000	168,788	0.17
Enel SpA, Reg. S, FRN 2.25% Perpetual Enel SpA, Reg. S, FRN 2.5% Perpetual	EUR EUR	423,000 170,000	363,782 166,333	0.37 0.17	ASML Holding NV, Reg. S 1.375% 07/07/2026	EUR	100,000	94,045	0.10
Eni SpA, Reg. S 1.125% 19/09/2028	EUR	620,000	531,175	0.17	BP Capital Markets BV, Reg. S 1.467% 21/09/2041	EUR	115.000	72,730	0.07
Intesa Sanpaolo SpA, Reg. S, FRN 7.75% Perpetual	EUR	200,000	193,500	0.20	Cooperatieve Rabobank UA, Reg. S, FRN		.,		
Italgas SpA, Reg. S 0.875% 24/04/2030 Terna - Rete Elettrica Nazionale, Reg. S	EUR	306,000	238,530	0.24	0.375% 01/12/2027 Cooperatieve Rabobank UA, Reg. S, FRN	EUR	100,000	86,557	0.09
1% 11/10/2028	EUR	200,000	170,572	0.17	4.625% 27/01/2028 Cooperatieve Rabobank UA, Reg. S, FRN	EUR	300,000	303,693	0.31
Terna - Rete Elettrica Nazionale, Reg. S 0.75% 24/07/2032	EUR	200,000	147,991	0.15	0.875% 05/05/2028 Deutsche Telekom International Finance	EUR	200,000	173,772	0.18
UniCredit SpA, Reg. S, FRN 1.25% 16/06/2026	EUR	400,000	369,511	0.38	BV, Reg. S 1.5% 03/04/2028	EUR	350,000	316,863	0.32
UniCredit SpA, Reg. S, FRN 2.2% 22/07/2027	EUR	250,000	226,720	0.23	Digital Dutch Finco BV, REIT, Reg. S 1.5% 15/03/2030	EUR	294,000	230,273	0.23
		-	3,482,041	3.54	Digital Intrepid Holding BV, REIT, Reg. S 1.375% 18/07/2032	EUR	100,000	71,213	0.07
Japan		-			EDP Finance BV, Reg. S 2% 22/04/2025 EDP Finance BV, Reg. S 0.375%	EUR	665,000	641,225	0.65
NTT Finance Corp., Reg. S 0.399%	FUD	400.000	221 011	0.24	16/09/2026	EUR	350,000	309,419	0.31
13/12/2028 Takeda Pharmaceutical Co. Ltd. 2%	EUR	400,000	331,011	0.34	EnBW International Finance BV, Reg. S 4.049% 22/11/2029	EUR	631,000	628,439	0.64
09/07/2040	EUR	200,000	142,133	0.14	EnBW International Finance BV, Reg. S 1.875% 31/10/2033	EUR	12,000	9,571	0.01
		_	473,144	0.48	Enel Finance International NV, Reg. S 0% 17/06/2027	EUR	300,000	254,023	0.26
Jersey Glencore Finance Europe Ltd., Reg. S					Enel Finance International NV, Reg. S 0.875% 28/09/2034	EUR	300,000	201,735	0.21
3.75% 01/04/2026 Glencore Finance Europe Ltd., Reg. S 1.5%	EUR	360,000	356,149	0.36	Essity Capital BV, Reg. S 0.25%				
15/10/2026	EUR	300,000	269,461	0.27	15/09/2029 GSK Consumer Healthcare Capital NL BV,	EUR	362,000	284,317	0.29
Heathrow Funding Ltd., Reg. S 1.125% 08/10/2032	EUR	750,000	586,712	0.60	Reg. S 1.75% 29/03/2030 Iberdrola International BV, Reg. S, FRN	EUR	400,000	346,575	0.35
Heathrow Funding Ltd., Reg. S 1.875% 14/03/2036	EUR	200,000	144,947	0.15	1.45% Perpetual ING Groep NV, Reg. S 2.5% 15/02/2029	EUR EUR	200,000 200,000	170,186 193,941	0.17 0.20
		-	1,357,269	1.38	ING Groep NV, Reg. S, FRN 1.25% 16/02/2027				
Luxembourg		-			ING Groep NV, Reg. S, FRN 4.875%	EUR	700,000	635,943	0.65
Becton Dickinson Euro Finance SARL 1.208% 04/06/2026	EUR	100,000	91,703	0.09	14/11/2027 Koninklijke DSM NV, Reg. S 0.625%	EUR	200,000	203,803	0.21
DH Europe Finance II SARL 0.45%					23/06/2032 RELX Finance BV, Reg. S 0.5%	EUR	250,000	188,618	0.19
18/03/2028 DH Europe Finance SARL 1.2%	EUR	640,000	546,482	0.56	10/03/2028 Siemens Financieringsmaatschappii NV,	EUR	950,000	803,920	0.82
30/06/2027 Hannover Finance Luxembourg SA, FRN	EUR	467,000	422,739	0.43	Reg. S 1% 25/02/2030	EUR	200,000	170,540	0.17
5% 30/06/2043 Holcim Finance Luxembourg SA, Reg. S	EUR	1,400,000	1,404,844	1.43	Siemens Financieringsmaatschappij NV, Reg. S 1.375% 06/09/2030	EUR	200,000	174,383	0.18
0.5% 29/11/2026	EUR	750,000	659,933	0.67	Siemens Financieringsmaatschappij NV, Reg. S 1.75% 28/02/2039	EUR	100,000	79,555	0.08
Holcim Finance Luxembourg SA, Reg. S 1.75% 29/08/2029	EUR	200,000	172,073	0.17	Stellantis NV, Reg. S 4.5% 07/07/2028 Thermo Fisher Scientific Finance I BV	EUR	150,000	150,189	0.15
Holcim Finance Luxembourg SA, Reg. S 0.625% 19/01/2033	EUR	100,000	70,251	0.07	0.8% 18/10/2030	EUR	476,000	386,084	0.39
Medtronic Global Holdings SCA 1.125% 07/03/2027	EUR	1,930,000	1,754,397	1.78	Thermo Fisher Scientific Finance I BV 1.125% 18/10/2033	EUR	100,000	76,099	0.08
Medtronic Global Holdings SCA 1.375% 15/10/2040	EUR	200,000	130,042		Thermo Fisher Scientific Finance I BV 1.625% 18/10/2041	EUR	200,000	134,367	0.14
Nestle Finance International Ltd., Reg. S				0.13	Volkswagen International Finance NV, Reg. S, FRN 3.5% Perpetual	EUR	300,000	278,124	0.28
1.5% 01/04/2030 Nestle Finance International Ltd., Reg. S	EUR	400,000	354,092	0.36	Volkswagen International Finance NV, Reg. S, FRN 3.875% Perpetual	EUR	100,000	88,823	0.09
0.625% 14/02/2034 Nestle Finance International Ltd., Reg. S	EUR	100,000	73,874	0.07	Volkswagen International Finance NV,				
0.875% 14/06/2041 Segro Capital SARL, REIT, Reg. S 1.875%	EUR	100,000	65,121	0.07	Reg. S, FRN 4.625% Perpetual Vonovia Finance BV, Reg. S 1.5%	EUR	200,000	177,779	0.18
23/03/2030	EUR	100,000	85,096	0.09	22/03/2026 Vonovia Finance BV, Reg. S 0.625%	EUR	100,000	90,288	0.09
SELP Finance SARL, REIT, Reg. S 1.5% 20/11/2025	EUR	873,000	791,928	0.80	07/10/2027	EUR	700,000	571,533	0.58

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Vonovia Finance BV, Reg. S 2.25%					Credit Suisse Group AG, Reg. S, FRN 7.75%				
07/04/2030 Vonovia Finance BV, Reg. S 1%	EUR	500,000	411,616	0.42	01/03/2029 UBS Group AG, Reg. S 1.25% 01/09/2026	EUR EUR	467,000 1,450,000	465,284 1,308,513	0.47 1.33
09/07/2030 Vonovia Finance BV, Reg. S 1.125%	EUR	100,000	75,071	0.08	UBS Group AG, Reg. S, FRN 0.25% 29/01/2026	EUR	900,000	826,097	0.84
14/09/2034 WPC Eurobond BV, REIT 2.25%	EUR	100,000	63,223	0.06	,,		_	3,296,502	3.35
09/04/2026 WPC Eurobond BV, REIT 2.125%	EUR	610,000	562,604	0.57	United Kingdom		-		
15/04/2027 WPC Eurobond BV, REIT 1.35%	EUR	200,000	179,131	0.18	Aon Global Ltd. 2.875% 14/05/2026 AstraZeneca plc, Reg. S 1.25% 12/05/2028	EUR EUR	200,000 500,000	190,976 448.005	0.19 0.45
15/04/2028 Zurich Insurance Co. Ltd., Reg. S, FRN	EUR	500,000	416,238	0.42	AstraZeneca plc, Reg. S 0.375% 03/06/2029	EUR	200,000	165,364	0.43
3.5% 01/10/2046	EUR	300,000	282,962	0.29	Aviva plc, Reg. S, FRN 3.875% 03/07/2044	EUR	400,000	391,237	0.40
			12,269,833	12.47	Barclays plc, Reg. S, FRN 3.375% 02/04/2025	EUR	400,000	396,118	0.40
Norway DNB Bank ASA, Reg. S, FRN 0.375%					Barclays plc, Reg. S, FRN 0.877% 28/01/2028	EUR	107,000	91,611	0.40
18/01/2028	EUR	500,000	436,429	0.44	Barclays plc, Reg. S, FRN 1.106% 12/05/2032	EUR	200,000	147,575	
			436,429	0.44	BP Capital Markets plc, Reg. S 1.573%				0.15
Portugal EDP - Energias de Portugal SA, Reg. S					16/02/2027 BP Capital Markets plc, Reg. S 2.519%	EUR	500,000	458,767	0.47
1.625% 15/04/2027 EDP - Energias de Portugal SA, Reg. S,	EUR	300,000	274,691	0.28	07/04/2028 BP Capital Markets plc, Reg. S 1.231%	EUR	200,000	187,576	0.19
FRN 1.7% 20/07/2080 EDP - Energias de Portugal SA, Reg. S,	EUR	200,000	179,414	0.18	08/05/2031 BP Capital Markets plc, Reg. S, FRN	EUR	200,000	161,396	0.16
FRN 1.875% 02/08/2081 EDP - Energias de Portugal SA, Reg. S,	EUR	400,000	344,000	0.35	3.625% Perpetual Cadent Finance plc, Reg. S 0.625%	EUR	250,000	215,270	0.22
FRN 1.5% 14/03/2082	EUR	100,000	81,750	0.08	19/03/2030 Diageo Finance plc, Reg. S 2.5%	EUR	800,000	630,368	0.64
			879,855	0.89	27/03/2032 HSBC Holdings plc, Reg. S, FRN 6.364%	EUR	100,000	92,208	0.09
Spain Banco Bilbao Vizcaya Argentaria SA,		-			16/11/2032 Lloyds Banking Group plc, Reg. S, FRN	EUR	500,000	509,550	0.52
Reg. S 3.375% 20/09/2027 Banco de Sabadell SA, Reg. S 0.875%	EUR	800,000	778,483	0.79	3.5% 01/04/2026 Motability Operations Group plc, Reg. S	EUR	238,000	234,273	0.24
22/07/2025	EUR	800,000	730,348	0.74	0.875% 14/03/2025 Motability Operations Group plc, Reg. S	EUR	500,000	480,235	0.49
Banco de Sabadell SA, Reg. S, FRN 1.125% 11/03/2027	EUR	100,000	89,497	0.09	0.375% 03/01/2026 National Grid plc, Reg. S 0.25%	EUR	119,000	108,391	0.11
Banco de Sabadell SA, Reg. S, FRN 2.5% 15/04/2031	EUR	100,000	87,416	0.09	01/09/2028 National Grid plc, Reg. S 0.553%	EUR	135,000	109,699	0.11
Banco Santander SA, Reg. S, FRN 0.5% 24/03/2027	EUR	900,000	798,469	0.81	18/09/2029 National Grid plc, Reg. S 0.75%	EUR	442,000	349,666	0.36
Bankinter SA, Reg. S 0.875% 08/07/2026 CaixaBank SA, Reg. S 1.125% 27/03/2026	EUR EUR	500,000 300,000	443,884 273,516	0.45 0.28	01/09/2033 Nationwide Building Society, Reg. S 0.25%	EUR	500,000	351,152	0.36
CaixaBank SA, Reg. S 1.375% 19/06/2026 CaixaBank SA, Reg. S, FRN 1.625%	EUR	100,000	90,678	0.09	22/07/2025 Nationwide Building Society, Reg. S 0.25%	EUR	237,000	218,354	0.22
13/04/2026 CaixaBank SA, Reg. S, FRN 0.75%	EUR	400,000	374,706	0.38	14/09/2028	EUR	200,000	160,840	0.16
10/07/2026 CaixaBank SA, Reg. S, FRN 3.75%	EUR	400,000	367,726	0.37	Nationwide Building Society, Reg. S, FRN 1.5% 08/03/2026	EUR	250,000	233,916	0.24
15/02/2029 CaixaBank SA, Reg. S, FRN 5.375%	EUR	500,000	491,430	0.50	NatWest Group plc, Reg. S, FRN 0.67% 14/09/2029	EUR	1,200,000	955,866	0.97
14/11/2030 CaixaBank SA, Reg. S, FRN 6.75%	EUR	600,000	613,048	0.62	NatWest Markets plc, Reg. S 2.75% 02/04/2025	EUR	300,000	292,320	0.30
Perpetual Cellnex Finance Co. SA, Reg. S 1.5%	EUR	200,000	195,625	0.20	NGG Finance plc, Reg. S, FRN 2.125% 05/09/2082	EUR	200,000	166,322	0.17
08/06/2028 Ferrovial Emisiones SA, Reg. S 2.5%	EUR	300,000	250,128	0.26	SSE plc, Reg. S 1.375% 04/09/2027 SSE plc, Reg. S 2.875% 01/08/2029	EUR EUR	200,000 100,000	180,365 93,447	0.18 0.09
15/07/2024 Ferrovial Emisiones SA, Reg. S 1.375%	EUR	100,000	98,106	0.10	SSE plc, Reg. S 1.75% 16/04/2030 Thames Water Utilities Finance plc, Reg. S	EUR	350,000	298,450	0.30
31/03/2025 NorteGas Energia Distribucion SA, Reg. S	EUR	400,000	377,006	0.38	0.875% 31/01/2028 Thames Water Utilities Finance plc, Reg. S	EUR	100,000	85,171	0.09
2.065% 28/09/2027	EUR	200,000	177,582	0.18	1.25% 31/01/2032 Vodafone Group plc, Reg. S 1.875%	EUR	300,000	234,240	0.24
NorteGas Energia Distribucion SA, Reg. S 0.905% 22/01/2031	EUR	300,000	217,763	0.22	11/09/2025 Vodafone Group plc, Reg. S 0.9%	EUR	170,000	162,849	0.17
Telefonica Emisiones SA, Reg. S 1.715% 12/01/2028	EUR	100,000	90,721	0.09	24/11/2026	EUR	410,000 _	371,680	0.38
Telefonica Emisiones SA, Reg. S 2.318% 17/10/2028	EUR	200,000	184,428	0.19			_	9,173,257	9.32
Telefonica Emisiones SA, Reg. S 0.664% 03/02/2030	EUR	300,000	241,582	0.25	United States of America AbbVie, Inc. 0.75% 18/11/2027	EUR	250,000	219,601	0.22
			6,972,142	7.08	AbbVie, Inc. 2.125% 17/11/2028 AbbVie, Inc. 1.25% 18/11/2031	EUR EUR	200,000	183,487 540,955	0.19 0.55
Sweden					American International Group, Inc. 1.875%	EUR	450,000	406,227	
Essity AB, Reg. S 0.25% 08/02/2031 Svenska Handelsbanken AB, Reg. S 0.05%	EUR	200,000	146,754	0.15	21/06/2027 American Tower Corp., REIT 1.375%				0.41
03/09/2026 Svenska Handelsbanken AB, Reg. S 0.5%	EUR	200,000	174,229	0.17	04/04/2025 American Tower Corp., REIT 0.5%	EUR	730,000	688,245	0.70
18/02/2030	EUR	300,000	234,574	0.24	15/01/2028 American Tower Corp., REIT 0.875%	EUR	400,000	328,877	0.33
		-	555,557	0.56	21/05/2029 AT&T, Inc. 0.8% 04/03/2030	EUR EUR	242,000 300,000	193,060 240,127	0.20 0.24
Switzerland Credit Suisse Group AG, Reg. S 0.625%					AT&T, Inc. 2.05% 19/05/2032 AT&T, Inc. 3.15% 04/09/2036	EUR EUR	200,000 500,000	168,123 432,585	0.17 0.44
18/01/2033 Credit Suisse Group AG, Reg. S, FRN 1%	EUR	191,000	106,349	0.11	Bank of America Corp., Reg. S, FRN 1.662% 25/04/2028	EUR	450,000	403,581	0.41
24/06/2027	EUR	750,000	590,259	0.60		CON	.55,500	.03,301	0.41

nvestments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	N Asse
Bank of America Corp., Reg. S, FRN					Units of authorised UCITS or other collect	ive investm	ent undertakir	ngs	
0.583% 24/08/2028	EUR	200,000	168,553	0.17	Callantina Investment Calcana USITS				
Bank of America Corp., Reg. S, FRN 0.58% 08/08/2029	EUR	1,325,000	1,076,646	1.09	Collective Investment Schemes - UCITS				
Boston Scientific Corp. 0.625% 01/12/2027	FUD	200,000	172 200	0.10	Luxembourg JPMorgan EUR Liquidity LVNAV Fund -				
elanese US Holdings LLC 5.337%	EUR	200,000	172,298	0.18	JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	216	2,126,873	2
9/01/2029	EUR	100,000	94,823	0.10	JPMorgan Europe High Yield Short Duration Bond Fund - JPM Europe High				
itigroup, Inc., Reg. S 2.125% 10/09/2026 itigroup, Inc., Reg. S 1.25% 10/04/2029	EUR EUR	300,000 600,000	281,538 503,049	0.29 0.51	Yield Short Duration Bond X (acc) - EUR [†]	EUR	9,496	1,010,980	1.
oca-Cola Co. (The) 0.95% 06/05/2036	EUR	300,000	214,207	0.22				2 127 052	
oca-Cola Co. (The) 1% 09/03/2041	EUR	200,000	129,557	0.13				3,137,853	3.
omcast Corp. 0.25% 20/05/2027 omcast Corp. 0.25% 14/09/2029	EUR EUR	300,000 200,000	258,646 159,121	0.26 0.16	Total Collective Investment Schemes - UCITS			3,137,853	3.
Digital Euro Finco LLC, REIT, Reg. S					Total Units of authorised UCITS or other o	ollective inv	estment/	2.427.052	
.625% 15/04/2024 Digital Euro Finco LLC, REIT, Reg. S 2.5%	EUR	150,000	145,768	0.15	undertakings			3,137,853	3.
6/01/2026	EUR	450,000	417,232	0.42	Total Investments			97,381,827	98.
oiscovery Communications LLC 1.9% 9/03/2027	EUR	450,000	407,571	0.41	Cash			206,662	0.
ow Chemical Co. (The) 1.125% 5/03/2032	EUR	250,000	190,928	0.19					
Ouke Energy Corp. 3.1% 15/06/2028	EUR	270,000	253,031	0.19	Other Assets/(Liabilities)			832,420	0.
Ouke Energy Corp. 3.85% 15/06/2034	EUR	228,000	211,003	0.21	Total Net Assets			98,420,909	100.
li Lilly & Co. 2.125% 03/06/2030 li Lilly & Co. 1.125% 14/09/2051	EUR EUR	700,000 200,000	644,098 112,741	0.66					
Exxon Mobil Corp. 0.524% 26/06/2028	EUR	400,000	339,403	0.12 0.35	† Managed by an affiliate of the Investment	Adviser.			
Exxon Mobil Corp. 1.408% 26/06/2039	EUR	440,000	288,170	0.35					
idelity National Information Services, Inc.					Geographic Allocation of Portfolio as	at 21 Docon	nhor 2022	% of Net A	ccotc
.5% 21/05/2027 idelity National Information Services, Inc.	EUR	240,000	215,494	0.22	United States of America	at 31 Decei	11001 2022		21.99
% 21/05/2030	EUR	550,000	470,730	0.48	France				14.97
iserv, Inc. 1.625% 01/07/2030	EUR	325,000	269,464	0.27	Netherlands				12.47
eneral Electric Co., Reg. S 4.125% 9/09/2035	EUR	150,000	149,040	0.15	Luxembourg United Kingdom				10.92
eneral Motors Financial Co., Inc., Reg. S	LUK	130,000	149,040	0.15	Spain				9.32 7.08
.85% 26/02/2026	EUR	100,000	89,597	0.09	Italy				3.54
oldman Sachs Group, Inc. (The), Reg. S .375% 27/03/2025	EUR	115,000	114,447	0.12	Germany				3.53
oldman Sachs Group, Inc. (The), Reg. S	Luit	115,000	117,777	0.12	Switzerland Belgium				3.35 3.04
.875% 03/06/2026	EUR	790,000	770,423	0.78	Ireland				2.78
oldman Sachs Group, Inc. (The), Reg. S .25% 26/01/2028	EUR	860,000	705,822	0.72	Jersey				1.38
ioldman Sachs Group, Inc. (The), Reg. S				0.72	Australia Portugal				1.22
% 01/11/2028 ioldman Sachs Group, Inc. (The), Reg. S	EUR	531,000	472,579	0.48	Sweden				0.89 0.56
% 12/02/2031	EUR	800,000	725,492	0.74	Cayman Islands				0.52
Mastercard, Inc. 1% 22/02/2029	EUR	250,000	217,103	0.22	Japan				0.48
McDonald's Corp., Reg. S 1.875% 26/05/2027	EUR	200,000	187,026	0.10	Norway Denmark				0.44
AcDonald's Corp., Reg. S 1.5% 28/11/2029	EUR	800,000	686,388	0.19 0.70	Mexico				0.16
Mondelez International, Inc. 0.25%					Total Investments				98.94
.7/03/2028 Morgan Stanley 1.375% 27/10/2026	EUR EUR	400,000 510,000	333,850 465,180	0.34 0.47	Cash and other assets/(liabilities)			<u> </u>	1.06
Morgan Stanley, FRN 1.342% 23/10/2026	EUR	1,002,000	926,491	0.47	Total			10	00.00
Morgan Stanley, FRN 0.406% 29/10/2027	EUR	778,000	672,363	0.68					0.00
Morgan Stanley, FRN 2.95% 07/05/2032	EUR	300,000	266,483	0.27					
letflix, Inc. 3.625% 15/05/2027	EUR	350,000	336,914	0.34					
letflix, Inc. 4.625% 15/05/2029 letflix, Inc., Reg. S 3.875% 15/11/2029	EUR EUR	100,000 300,000	98,443 280,822	0.10 0.29					
epsiCo, Inc. 0.75% 18/03/2027	EUR	250,000	225,408	0.29					
epsiCo, Inc. 1.125% 18/03/2031	EUR	400,000	335,934	0.34					
outhern Power Co. 1.85% 20/06/2026 hermo Fisher Scientific, Inc. 1.95%	EUR	450,000	422,470	0.43					
4/07/2029 Thermo Fisher Scientific, Inc. 0.875%	EUR	350,000	315,976	0.32					
01/10/2031 Thermo Fisher Scientific, Inc. 1.5%	EUR	350,000	276,493	0.28					
01/10/2039 /erizon Communications, Inc. 0.875%	EUR	200,000	135,715	0.14					
08/04/2027	EUR	323,000	286,122	0.29					
/erizon Communications, Inc. 1.375% 02/11/2028	EUR	250,000	217,260	0.22					
erizon Communications, Inc. 1.875% 6/10/2029	EUR	200,000	174,856	0.18					
erizon Communications, Inc. 0.875%									
9/03/2032	EUR	480,000	362,645	0.37					
/almart, Inc. 4.875% 21/09/2029 /ells Fargo & Co., Reg. S 2% 27/04/2026	EUR EUR	100,000 200,000	108,862 186,418	0.11 0.19					
Vells Fargo & Co., Reg. S 1.375% 6/10/2026	EUR	300,000	269,871	0.27					
		_	21,645,432	21.99					
		-							
otal Bonds			94,243,974	95.75					

JPMorgan Funds - Euro Corporate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 Euro-OAT, 08/03/2023	(65) (8) (13)	EUR EUR EUR	(7,528,625) (872,920) (1,658,605)	22,204 7,400 11,375	0.02 0.01 0.01
Total Unrealised Gain on Financial Futures Contracts				40,979	0.04
Euro-Bund, 08/03/2023 Euro-Schatz, 08/03/2023	34 70	EUR EUR	4,527,610 7,381,325	(26,831) (7,125)	(0.03)
Total Unrealised Loss on Financial Futures Contracts				(33,956)	(0.03)
Net Unrealised Gain on Financial Futures Contracts				7,023	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark	et instrume	nts admitted to	o an official exch	ange	Luxembourg				
listing					European Financial Stability Facility, Reg. S 1.5% 15/12/2025	EUR	11,086,000	10,645,627	2.16
Bonds							-	10,645,627	2.16
Austria Austria Treasury Bill 0% 23/02/2023	EUR	9,500,000	9,480,715	1.93	Portugal		-		
			9,480,715	1.93	Portugal Obrigacoes do Tesouro, Reg. S, 144A 4.95% 25/10/2023	EUR	5,840,000	5,945,763	1.21
Belgium		-			Portugal Obrigacoes do Tesouro, Reg. S, 144A 2.875% 15/10/2025	EUR	5,435,000	5,438,288	1.11
Belgium Government Bond, Reg. S, 144A 2.6% 22/06/2024	EUR	6,640,250	6,624,388	1.35			-	11,384,051	2.32
Belgium Government Bond, Reg. S, 144A 0.5% 22/10/2024	EUR	16,300,000	15,673,774	3.19	Spain				
Belgium Government Bond, Reg. S, 144A 0.8% 22/06/2025	EUR	8,900,000	8,505,719	1.73	Spain Bonos y Obligaciones del Estado 0% 31/05/2024	EUR	28,529,000	27,410,921	5.58
			30,803,881	6.27	Spain Bonos y Obligaciones del Estado 0% 31/01/2025	EUR	17,924,000	16,883,790	3.44
France					Spain Bonos y Obligaciones del Estado, Reg. S, 144A 2.15% 31/10/2025	EUR	19,105,000	18,736,635	3.81
Caisse Centrale du Credit Immobilier de France SA, Reg. S 0% 22/01/2023	EUR	5,800,000	5,793,243	1.18	Spain Government Bond 0.35% 30/07/2023	EUR	12,500,000	12,358,300	2.51
Caisse Centrale du Credit Immobilier de France SA, Reg. S 0% 17/01/2024	EUR	18,700,000	18,099,225	3.68			-	75,389,646	15.34
Caisse Centrale du Credit Immobilier de France SA, Reg. S 0.05% 25/03/2025	EUR	1,000,000	932,414	0.19	Supranational		-		
Dexia Credit Local SA, Reg. S 0.625% 03/02/2024	EUR	10,950,000	10,656,753	2.17	European Stability Mechanism, Reg. S 0% 15/12/2026	EUR	2,385,855	2,124,436	0.43
Dexia Credit Local SA, Reg. S 0% 29/05/2024	EUR	5,000,000	4,779,750	0.97	European Stability Mechanism Treasury Bill 0% 05/01/2023	EUR	100,000	99,992	0.02
France Government Bond OAT, Reg. S 0% 25/03/2024	EUR	8,561,024	8,271,390	1.68	European Union Bill 0% 05/05/2023 European Union Bill, Reg. S 0%	EUR	15,850,000	15,732,130	3.20
France Government Bond OAT, Reg. S 2.25% 25/05/2024	EUR	8,400,000	8,339,083	1.70	03/02/2023	EUR	19,700,000	19,674,756	4.01
France Government Bond OAT, Reg. S 0% 25/03/2025	EUR	17,800,000	16,732,274	3.41			_	37,631,314	7.66
France Government Bond OAT, Reg. S 0.5% 25/05/2025	EUR	18,500,000	17,531,021	3.57	Total Bonds			485,213,733	98.75
France Government Bond OAT, Reg. S 6% 25/10/2025	EUR	14,400,000	15,635,319	3.18	Total Transferable securities and money admitted to an official exchange listing	market inst	ruments	485,213,733	98.75
23/10/2023	Luik	14,400,000	106,770,472	21.73	Total Investments			485,213,733	98.75
Germany				21./3	Cash		-	7,512,887	1.53
Bundesobligation, Reg. S 0% 05/04/2024	EUR	16,350,000	15.854.532	3.23			-		
Bundesobligation, Reg. S 0% 18/10/2024 Bundesobligation, Reg. S 0% 11/04/2025	EUR EUR	7,330,000	7,003,838 14,002,064	1.42	Other Assets/(Liabilities)		-	(1,367,401)	(0.28)
Kreditanstalt fuer Wiederaufbau, Reg. S 0% 18/02/2025	EUR	14,825,000		2.85	Total Net Assets		:	491,359,219	100.00
Kreditanstalt fuer Wiederaufbau, Reg. S		15,600,000	14,673,516	2.99					
0.125% 30/06/2025 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	30,000	28,025	0.01	Geographic Allocation of Portfolio as	at 31 Dece	mber 2022	% of Net A	
2.5% 19/11/2025	EUR	17,200,000	17,027,885	3.46	Italy France				27.22 21.73
Italy		-	68,589,860	13.96	Spain Germany				15.34 13.96
Italy Italy Buoni Poliennali Del Tesoro, Reg. S,	5115		5 24 4 770		Supranational Belgium				7.66 6.27
144A 1.85% 01/07/2025 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	5,530,000	5,314,678	1.08	Portugal Luxembourg				2.32 2.16
0.3% 15/08/2023 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	18,167,000	17,922,145	3.65	Austria Latvia				1.93
0.65% 15/10/2023 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	15,332,000	15,086,930	3.07	Total Investments			-	0.16 98.75
0% 15/04/2024 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	4,269,000	4,105,574	0.83	Cash and other assets/(liabilities)				1.25
1.85% 15/05/2024 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	6,390,000	6,280,303	1.28	Total			10	00.00
1.75% 01/07/2024 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	5,310,000	5,196,103	1.06					
0% 15/08/2024 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	27,054,000	25,712,252	5.23					
1.45% 15/11/2024 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	18,180,000	17,610,812	3.58					
1.5% 01/06/2025 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	21,195,000	20,271,909	4.13					
2% 01/12/2025 Italy Buoni Poliennali Del Tesoro Inflation	EUR	8,910,000	8,537,993	1.74					
Linked Bond, Reg. S, FRN 0.45% 22/05/2023	EUR	7,500,000	7,704,606	1.57					
		, , , , , , , , , , , , , , , , , , ,	133,743,305	27.22					
Latvia									
Latvia Government Bond, Reg. S 3.875% 25/03/2027	EUR	761,000	774,862	0.16					
			774,862	0.16					

JPMorgan Funds - Euro Government Short Duration Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
3 Month Euribor, 16/09/2024 Euro-Bobl, 08/03/2023 Euro-Schatz, 08/03/2023 ICE 3 Month SONIA Index, 14/03/2023 Short-Term Euro-BTP, 08/03/2023	(2) (21) 313 42 (88)	EUR EUR EUR GBP EUR	(484,188) (2,432,325) 33,005,068 11,429,898 (9,249,240)	450 7,455 3,630 1,186 11,880	- - - -
Total Unrealised Gain on Financial Futures Contracts			_	24,601	-
3 Month Euribor, 15/09/2025	2	EUR	485,137	(410)	<u>-</u>
Total Unrealised Loss on Financial Futures Contracts				(410)	-
Net Unrealised Gain on Financial Futures Contracts			=	24,191	-

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark	et instrumer	nts admitted to	an official exch	ange	Germany				
listing					Bundesrepublik Deutschland, Reg. S 1.7% 15/08/2032	EUR	3,000,000	2,790,816	0.56
Bonds					Cheplapharm Arzneimittel GmbH, Reg. S 3.5% 11/02/2027	EUR	5,100,000	4,482,931	0.90
Austria	FUD	2 102 000	2 011 227	0.50	Commerzbank AG, Reg. S, FRN 6.5%				
ams-OSRAM AG, Reg. S 6% 31/07/2025	EUR	3,102,000 –	2,911,227	0.58	Perpetual CT Investment GmbH, Reg. S 5.5%	EUR	1,000,000	904,375	0.18
		_	2,911,227	0.58	15/04/2026 Deutsche Lufthansa AG, Reg. S 2%	EUR	1,700,000	1,511,980	0.30
Belgium Ontex Group NV, Reg. S 3.5% 15/07/2026	EUR	1,900,000	1,617,120	0.32	14/07/2024	EUR	800,000	769,000	0.15
Sarens Finance Co. NV, Reg. S 5.75% 21/02/2027	EUR	4,000,000	3,057,944	0.61	Deutsche Lufthansa AG, Reg. S 2.875% 11/02/2025	EUR	2,600,000	2,457,000	0.49
Solvay SA, Reg. S, FRN 4.25% Perpetual	EUR	1,000,000	987,906	0.20	Deutsche Lufthansa AG, Reg. S 2.875% 16/05/2027	EUR	2,500,000	2,183,250	0.44
			5,662,970	1.13	Douglas GmbH, Reg. S 6% 08/04/2026 Hapag-Lloyd AG, Reg. S 2.5% 15/04/2028	EUR EUR	2,900,000 1,500,000	2,439,625 1,333,186	0.49 0.27
Denmark		_			IHO Verwaltungs GmbH, Reg. S 3.625%				
DKT Finance ApS, Reg. S 7% 17/06/2023	EUR	500,000 _	498,152	0.10	15/05/2025 IHO Verwaltungs GmbH, Reg. S 3.75%	EUR	2,600,000	2,378,964	0.48
			498,152	0.10	15/09/2026 IHO Verwaltungs GmbH, Reg. S, FRN	EUR	3,956,364	3,452,276	0.69
France	EUD	2 (00 000	3 404 004	0.70	3.875% 15/05/2027 INEOS Styrolution Group GmbH, Reg. S	EUR	1,400,000	1,188,207	0.24
Accor SA, Reg. S 3% 04/02/2026 Altice France SA, Reg. S 2.125%	EUR	3,600,000	3,484,004	0.70	2.25% 16/01/2027	EUR	1,300,000	1,061,671	0.21
15/02/2025 Altice France SA, Reg. S 5.875%	EUR	3,500,000	3,106,177	0.62	Kirk Beauty SUN GmbH, Reg. S 8.25% 01/10/2026	EUR	1,881,938	1,166,801	0.23
01/02/2027	EUR	2,345,000	2,054,806	0.41	Nidda Healthcare Holding GmbH, Reg. S 7.5% 21/08/2026	EUR	3,574,000	3,424,253	0.68
Banijay Entertainment SASU, Reg. S 3.5% 01/03/2025	EUR	1,300,000	1,227,200	0.24	Novelis Sheet Ingot GmbH, Reg. S 3.375% 15/04/2029	EUR	2,700,000	2,314,980	0.46
Banijay Group SAS, Reg. S 6.5% 01/03/2026	EUR	3,600,000	3,406,356	0.68	Renk AG, Reg. S 5.75% 15/07/2025	EUR	3,200,000	3,020,522	0.60
Casino Guichard Perrachon SA, Reg. S 4.498% 07/03/2024	EUR	2,200,000	1,839,253	0.37	Schaeffler AG, Reg. S 2.75% 12/10/2025 Schaeffler AG, Reg. S 2.875% 26/03/2027	EUR EUR	1,500,000 1,700,000	1,432,324 1,574,331	0.29 0.31
Casino Guichard Perrachon SA, Reg. S	EUR	500,000	339,186		Schaeffler AG, Reg. S 3.375% 12/10/2028 Techem Verwaltungsgesellschaft 674	EUR	600,000	523,799	0.10
3.58% 07/02/2025 CGG SA, Reg. S 7.75% 01/04/2027	EUR	3,800,000	3,118,375	0.07 0.62	mbH, Reg. S 6% 30/07/2026	EUR	2,241,955	2,117,389	0.42
Chrome Bidco SASU, Reg. S 3.5% 31/05/2028	EUR	3,500,000	2,953,713	0.59	Techem Verwaltungsgesellschaft 675 mbH, Reg. S 2% 15/07/2025	EUR	3,800,000	3,504,265	0.70
Chrome Holdco SASU, Reg. S 5% 31/05/2029	EUR	2,200,000	1,717,155	0.34	thyssenkrupp AG, Reg. S 2.875% 22/02/2024	EUR	4,700,000	4,662,485	0.93
Crown European Holdings SA, Reg. S 2.625% 30/09/2024	EUR	1,500,000	1,471,995		TK Elevator Holdco GmbH, Reg. S 6.625% 15/07/2028	EUR	423,000	351,892	0.07
Crown European Holdings SA, Reg. S				0.29	TK Elevator Midco GmbH, Reg. S 4.375%				
3.375% 15/05/2025 Electricite de France SA, Reg. S, FRN 5%	EUR	5,200,000	5,133,305	1.02	15/07/2027 TUI Cruises GmbH, Reg. S 6.5%	EUR	2,400,000	2,141,261	0.43
Perpetual Electricite de France SA, Reg. S, FRN	EUR	2,000,000	1,831,578	0.37	15/05/2026 ZF Finance GmbH, Reg. S 3% 21/09/2025	EUR EUR	2,262,000 3,200,000	1,899,808 2,955,491	0.38 0.59
2.625% Perpetual	EUR	1,400,000	1,096,134	0.22	ZF Finance GmbH, Reg. S 2.75% 25/05/2027	EUR	1,600,000	1,352,002	0.27
Electricite de France SA, Reg. S, FRN 2.875% Perpetual	EUR	2,000,000	1,645,792	0.33	ZF Finance GmbH, Reg. S 3.75%				
Electricite de France SA, Reg. S, FRN 3.375% Perpetual	EUR	2,000,000	1,459,308	0.29	21/09/2028	EUR	3,800,000	3,205,247	0.64
Electricite de France SA, Reg. S, FRN 7.5% 31/12/2164	EUR	400,000	399,564	0.08			_	62,600,131	12.50
Elis SA, Reg. S 2.875% 15/02/2026	EUR	1,700,000	1,629,618	0.33	Gibraltar 888 Acquisitions Ltd., Reg. S 7.558%				
Elis SA, Reg. S 1.625% 03/04/2028 Faurecia SE, Reg. S 2.625% 15/06/2025	EUR EUR	2,200,000 1,500,000	1,885,380 1,369,687	0.38 0.27	15/07/2027	EUR	1,500,000	1,294,974	0.26
Faurecia SE, Reg. S 3.125% 15/06/2026	EUR	5,000,000	4,439,875	0.89			_	1,294,974	0.26
Faurecia SE, Reg. S 2.75% 15/02/2027 Faurecia SE, Reg. S 2.375% 15/06/2027	EUR EUR	2,600,000 3,400,000	2,202,184 2,851,271	0.44	tanka ad		-		
Faurecia SE, Reg. S 3.75% 15/06/2028	EUR	700,000	597,878	0.57 0.12	Ireland AIB Group plc, Reg. S, FRN 6.25%				
Iliad Holding SASU, Reg. S 5.125% 15/10/2026	EUR	2,000,000	1,859,776	0.37	Perpetual Bank of Ireland Group plc, Reg. S, FRN	EUR	1,800,000	1,689,007	0.34
Iliad Holding SASU, Reg. S 5.625% 15/10/2028	EUR	800.000	727.786		7.5% Perpetual	EUR	2,000,000	1,948,530	0.39
Iliad SA, Reg. S 5.375% 14/06/2027	EUR	5,500,000	5,477,813	0.15 1.09	eircom Finance DAC, Reg. S 3.5% 15/05/2026	EUR	3,800,000	3,440,805	0.68
La Financiere Atalian SASU, Reg. S 5.125% 15/05/2025	EUR	500,000	348,827	0.07	eircom Finance DAC, Reg. S 2.625% 15/02/2027	EUR	2,600,000	2,201,602	0.44
Loxam SAS, Reg. S 3.25% 14/01/2025 Loxam SAS, Reg. S 4.5% 15/02/2027	EUR EUR	1,900,000 2,342,000	1,814,456 2,150,010	0.36 0.43			_	9,279,944	1.85
Orano SA, Reg. S 3.375% 23/04/2026	EUR	500,000	488,073	0.43	Italy		-		
Paprec Holding SA, Reg. S 3.5% 01/07/2028	EUR	2,500,000	2,172,663	0.43	Atlantia SpA, Reg. S 1.625% 03/02/2025	EUR	1,806,000	1,690,949	0.34
Parts Europe SA, Reg. S 6.5% 16/07/2025 Quatrim SASU, Reg. S 5.875% 15/01/2024		2,000,000 2,800,000	2,003,320 2,745,389	0.40	Atlantia SpA, Reg. S 1.875% 13/07/2027 Atlantia SpA, Reg. S 1.875% 12/02/2028	EUR EUR	1,500,000 1,500,000	1,278,907 1,249,999	0.25 0.25
Renault SA, Reg. S 1.25% 24/06/2025	EUR	3,500,000	3,143,784	0.55 0.63	Autostrade per l'Italia SpA, Reg. S 1.75%				
Renault SA, Reg. S 2% 28/09/2026	EUR	2,400,000	2,113,438	0.42	01/02/2027 Autostrade per l'Italia SpA, Reg. S 1.875%	EUR	280,000	244,659	0.05
Renault SA, Reg. S 2.5% 02/06/2027 Renault SA, Reg. S 1.125% 04/10/2027	EUR EUR	2,500,000 2,900,000	2,178,855 2,337,371	0.43 0.47	26/09/2029	EUR	1,900,000	1,512,501	0.30
Renault SA, Reg. S 2.5% 01/04/2028 Solvay Finance SACA, Reg. S, FRN 5.425%	EUR	500,000	423,220	0.08	Autostrade per l'Italia SpA, Reg. S 2% 15/01/2030	EUR	2,000,000	1,589,140	0.32
Perpetual	EUR	2,100,000	2,098,257	0.42	Guala Closures SpA, Reg. S 3.25% 15/06/2028	EUR	2,606,000	2,237,577	0.45
SPIE SA, Reg. S 3.125% 22/03/2024 Vallourec SA, Reg. S 8.5% 30/06/2026	EUR EUR	2,000,000 1,216,189	1,990,630 1,196,711	0.40 0.24	Infrastrutture Wireless Italiane SpA, Reg. S 1.875% 08/07/2026	EUR	3,153,000	2,887,237	0.58
		-	86,530,173	17.28	Lottomatica SpA, Reg. S 5.125% 15/07/2025	EUR	4,600,000	4,373,524	0.87
		-			Nexi SpA, Reg. S 1.625% 30/04/2026 Pro-Gest SpA, Reg. S 3.25% 15/12/2024	EUR EUR	875,000 3,582,000	799,424 2,317,120	0.87 0.16 0.46

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Shiba Bidco SpA, Reg. S 4.5% 31/10/2028	EUR	2,800,000	2,417,996	0.48	Telefonica Europe BV, Reg. S, FRN	FUD		(170 057	
TeamSystem SpA, Reg. S 3.5% 15/02/2028	EUR	1,401,000	1,177,814	0.23	3.875% Perpetual Telefonica Europe BV, Reg. S, FRN	EUR	6,800,000	6,179,957	1.24
Telecom Italia SpA, Reg. S 4% 11/04/2024	EUR	2,000,000	1,954,606	0.39	5.875% Perpetual Titan Holdings II BV, Reg. S 5.125%	EUR	6,900,000	6,874,208	1.37
Telecom Italia SpA, Reg. S 2.75% 15/04/2025	EUR	1,600,000	1,487,661	0.30	15/07/2029 Trivium Packaging Finance BV, Reg. S	EUR	4,105,000	3,263,475	0.65
Telecom Italia SpA, Reg. S 3.625% 25/05/2026	EUR	3,500,000	3,286,552	0.66	3.75% 15/08/2026 VZ Vendor Financing II BV, Reg. S 2.875%	EUR	3,900,000	3,581,175	0.72
Telecom Italia SpA, Reg. S 2.375% 12/10/2027	EUR	2,200,000	1,855,748	0.37	15/01/2029 ZF Europe Finance BV, Reg. S 2.5%	EUR	700,000	541,495	0.11
UniCredit SpA, Reg. S, FRN 7.5% Perpetual	EUR	1,500,000	1,462,224	0.29	23/10/2027 Ziggo Bond Co. BV, Reg. S 3.375%	EUR	2,800,000	2,317,602	0.46
·		-	33,823,638	6.75	28/02/2030	EUR	5,868,000	4,262,873	0.85
Jersey		-					_	48,392,396	9.66
Adient Global Holdings Ltd., Reg. S 3.5% 15/08/2024	EUR	3,900,000	3,747,412	0.75	Panama Carnival Corp., Reg. S 10.125%				
Avis Budget Finance plc, Reg. S 4.125% 15/11/2024	EUR	1,500,000	1,436,631	0.29	01/02/2026	EUR	1,974,000	1,968,469	0.39
CPUK Finance Ltd., Reg. S 4.5% 28/08/2027	GBP	1,781,000	1,682,465	0.33			_	1,968,469	0.39
CPUK Finance Ltd., Reg. S 4.875% 28/02/2047	GBP	800.000	838,861	0.17	Spain Banco Bilbao Vizcaya Argentaria SA,				
20,02,20	95.	-	7,705,369	1.54	Reg. S, FRN 6% Perpetual Cellnex Telecom SA 1.875% 26/06/2029	EUR EUR	1,800,000 4,400,000	1,755,292 3,595,997	0.35 0.72
Luxembourg		-			Cellnex Telecom SA, Reg. S 2.875% 18/04/2025	EUR	2,300,000	2,231,039	0.45
Altice France Holding SA, Reg. S 8% 15/05/2027	EUR	3,200,000	2,374,042	0.47	Cellnex Telecom SA, Reg. S 1.75% 23/10/2030	EUR	2,300,000	1,789,846	0.36
ARD Finance SA, Reg. S, FRN 5% 30/06/2027	EUR	490,002	331,565	0.07	eDreams ODIGEO SA, Reg. S 5.5% 15/07/2027	EUR	4,263,000	3,381,586	0.67
BK LC Lux Finco1 SARL, Reg. S 5.25% 30/04/2029	EUR	4,100,000	3,561,818	0.71	Grifols Escrow Issuer SA, Reg. S 3.875% 15/10/2028	EUR	2,200,000	1,859,018	0.37
Cirsa Finance International SARL, Reg. S 4.75% 22/05/2025	EUR	2,100,000	1,993,515	0.40	Grifols SA, Reg. S 1.625% 15/02/2025 Grifols SA, Reg. S 3.2% 01/05/2025	EUR EUR	4,500,000	4,264,569	0.85
Cirsa Finance International SARL, Reg. S 10.375% 30/11/2027	EUR	657,000	674,885		Grifols SA, Reg. S 2.25% 15/11/2027	EUR	3,200,000	555,586 2,802,944	0.11 0.56
Gamma Bondco SARL, Reg. S 8.125%				0.13	Grupo Antolin-Irausa SA, Reg. S 3.375% 30/04/2026	EUR	500,000	409,200	0.08
15/11/2026 Herens Midco SARL, Reg. S 5.25%	EUR	2,000,000	1,712,148	0.34	International Consolidated Airlines Group SA, Reg. S 2.75% 25/03/2025	EUR	4,500,000	4,122,942	0.82
15/05/2029 LHMC Finco 2 SARL, Reg. S 7.25%	EUR	2,700,000	1,880,617	0.38	Kaixo Bondco Telecom SA, Reg. S 5.125% 30/09/2029	EUR	1,500,000	1,282,500	0.26
02/10/2025 Lincoln Financing SARL, Reg. S 3.625%	EUR	1,990,635	1,727,214	0.34	Lorca Telecom Bondco SA, Reg. S 4% 18/09/2027	EUR	7,529,000	6,766,689	1.35
01/04/2024 Lune Holdings SARL, Reg. S 5.625%	EUR	1,103,000	1,092,111	0.22			-	34,817,208	6.95
15/11/2028 Matterhorn Telecom SA, Reg. S 3.125%	EUR	2,200,000	1,803,886	0.36	Supranational		_		
15/09/2026 Monitchem HoldCo 3 SA, Reg. S 5.25%	EUR	4,450,000	4,043,733	0.81	Ardagh Metal Packaging Finance USA LLC, Reg. S 2% 01/09/2028	EUR	2,008,000	1,626,480	0.32
15/03/2025 PLT VII Finance SARL, Reg. S 4.625%	EUR	2,659,000	2,564,143	0.51	Ardagh Metal Packaging Finance USA LLC, Reg. S 3% 01/09/2029	EUR	2,569,000	1,889,736	0.38
05/01/2026 Rossini SARL, Reg. S 6.75% 30/10/2025	EUR EUR	4,629,000 2,000,000	4,374,220 1,988,056	0.87 0.40	Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	1,000,000	838,484	0.17
Summer BC Holdco A SARL, Reg. S 9.25% 31/10/2027	EUR	499,183	380,889	0.08	Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	1,000,000	839,217	0.17
Summer BC Holdco B SARL, Reg. S 5.75% 31/10/2026	EUR	3,850,000	3,296,562	0.66	Ardagh Packaging Finance plc, Reg. S 4.75% 15/07/2027	GBP	1,100,000	861,618	0.17
Telecom Italia Finance SA 7.75% 24/01/2033	EUR	2,000,000	2,117,200	0.42	Paysafe Finance plc, Reg. S 3% 15/06/2029	EUR	1,700,000	1,322,685	0.26
			35,916,604	7.17				7,378,220	1.47
Netherlands Abertis Infraestructuras Finance BV,		-			Sweden Verisure Holding AB, Reg. S 3.875%		_		
Reg. S, FRN 2.625% 31/12/2164 Abertis Infraestructuras Finance BV,	EUR	1,400,000	1,085,650	0.22	15/07/2026 Verisure Holding AB, Reg. S 3.25%	EUR	2,200,000	1,999,267	0.40
Reg. S, FRN 3.248% Perpetual Darling Global Finance BV, Reg. S 3.625%	EUR	4,500,000	3,821,004	0.76	15/02/2027 Verisure Midholding AB, Reg. S 5.25%	EUR	4,700,000	4,094,170	0.82
15/05/2026 Nobel Bidco BV, Reg. S 3.125%	EUR	1,900,000	1,859,672	0.37	15/02/2029 Volvo Car AB, Reg. S 2% 24/01/2025	EUR EUR	2,311,000 700,000	1,860,161 661,710	0.37 0.13
15/06/2028 OI European Group BV, Reg. S 3.125%	EUR	2,000,000	1,365,834	0.27	Volvo Car AB, Reg. S 2.5% 07/10/2027	EUR	1,900,000	1,681,595	0.13
15/11/2024 OI European Group BV, Reg. S 2.875%	EUR	2,230,000	2,170,381	0.43				10,296,903	2.06
15/02/2025 Q-Park Holding I BV, Reg. S 1.5%	EUR	2,200,000	2,121,614	0.42	United Kingdom Barclays plc, FRN 7.125% Perpetual	GBP	1,500,000	1,606,463	0.32
01/03/2025	EUR	500,000	460,000	0.09	Bellis Acquisition Co. plc, Reg. S 3.25% 16/02/2026	GBP	1,100,000	1,015,869	0.32
Q-Park Holding I BV, Reg. S 2% 01/03/2027	EUR	1,500,000	1,257,570	0.25	Bellis Acquisition Co. plc, Reg. S 4.5% 16/02/2026	GBP	662,000	629,053	0.13
Saipem Finance International BV, Reg. S 3.75% 08/09/2023 Saipem Finance International BV, Reg. S	EUR	1,900,000	1,895,868	0.38	Constellation Automotive Financing plc, Reg. S 4.875% 15/07/2027	GBP	1,300,000	969,564	0.15
2.625% 07/01/2025	EUR	1,400,000	1,330,137	0.27	EC Finance plc, Reg. S 3% 15/10/2026	EUR	4,800,000	4,353,763	0.19
Saipem Finance International BV, Reg. S 3.375% 15/07/2026	EUR	500,000	458,855	0.09	eG Global Finance plc, Reg. S 4.375% 07/02/2025	EUR	3,600,000	3,140,568	0.63
Sigma Holdco BV, Reg. S 5.75% 15/05/2026	EUR	2,200,000	1,595,000	0.32	Iceland Bondco plc, Reg. S 4.625% 15/03/2025	GBP	750,000	707,044	0.14
Telefonica Europe BV, Reg. S, FRN 2.88% 31/12/2164	EUR	2,400,000	1,950,026	0.39	INEOS Quattro Finance 1 plc, Reg. S 3.75% 15/07/2026	EUR	3,900,000	3,224,793	0.64

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Quantity Nomina Investments Currency Valu	ıl Value	% of Net Assets
International Game Technology plc,					Equities		
Reg. S 3.5% 15/07/2024 International Game Technology plc.	EUR	4,000,000	3,989,496	0.80	France		
Reg. S 2.375% 15/04/2028	EUR	3,069,000	2,671,963	0.53	Vallourec SA EUR 200,00	0 2,443,000	0.49
Jaguar Land Rover Automotive plc, Reg. S 5.875% 15/11/2024	EUR	600,000	567,228	0.11		2,443,000	0.49
Jaguar Land Rover Automotive plc, Reg. S 4.5% 15/01/2026	EUR	500,000	431,816	0.09	Total Equities	2,443,000	0.49
Jaguar Land Rover Automotive plc, Reg. S 6.875% 15/11/2026	EUR	1,891,000	1,688,007	0.34	Total Transferable securities and money market instruments	446,546,379	89.16
Nomad Foods Bondco plc, Reg. S 2.5% 24/06/2028	EUR	1,400,000	1,191,687	0.24	admitted to an official exchange listing		
Pinnacle Bidco plc, Reg. S 5.5% 15/02/2025	EUR	3,200,000	2,810,560	0.56	Transferable securities and money market instruments dealt in a market	in another regula	ted
Punch Finance plc, Reg. S 6.125% 30/06/2026	GBP	2,250,000	2,160,853	0.43	Bonds		
RAC Bond Co. plc, Reg. S 5.25% 04/11/2046	GBP	2,501,000	2,240,486	0.45	Ireland		
Rolls-Royce plc, Reg. S 4.625% 16/02/2026	EUR	1,400,000	1,361,160	0.27	Virgin Media Vendor Financing Notes III DAC, Reg. S 4.875% 15/07/2028 GBP 1,266,00	0 1,160,218	0.23
Rolls-Royce plc, Reg. S 1.625% 09/05/2028	EUR	1,600,000	1,273,307	0.25		1,160,218	0.23
SIG plc, Reg. S 5.25% 30/11/2026 Synthomer plc, Reg. S 3.875%	EUR	1,026,000	854,658	0.17	Total Bonds	1,160,218	0.23
01/07/2025 TI Automotive Finance plc, Reg. S 3.75%	EUR	3,000,000	2,757,960	0.55	Total Transferable securities and money market instruments	1,160,218	0.23
15/04/2029 Virgin Media Finance plc, Reg. S 3.75%	EUR	2,079,000	1,544,739	0.31	dealt in on another regulated market		
15/07/2030 Vmed 02 UK Financing I plc, Reg. S	EUR	1,600,000	1,236,520	0.25	Units of authorised UCITS or other collective investment underta	kings	
3.25% 31/01/2031 Vodafone Group plc, Reg. S, FRN 4.2%	EUR	700,000	560,303	0.11	Collective Investment Schemes - UCITS		
03/10/2078 Vodafone Group plc, Reg. S, FRN 3.1%	EUR	5,017,000	4,565,470	0.91	Luxembourg JPMorgan EUR Liquidity LVNAV Fund -		
03/01/2079 Vodafone Group plc, Reg. S, FRN 3%	EUR	1,000,000	981,270	0.20	JPM EUR Liquidity LVNAV X (flex dist.)† EUR 4,60	2 45,330,303	9.05
27/08/2080	EUR	2,100,000	1,680,704	0.34		45,330,303	9.05
			50,215,304	10.03	Total Collective Investment Schemes - UCITS	45,330,303	9.05
United States of America Avantor Funding, Inc., Reg. S 2.625%					Total Units of authorised UCITS or other collective investment undertakings	45,330,303	9.05
01/11/2025 Avantor Funding, Inc., Reg. S 3.875%	EUR	1,500,000	1,419,387	0.28	Total Investments	493,036,900	98.44
15/07/2028 Belden, Inc., Reg. S 3.375% 15/07/2027	EUR EUR	2,000,000 2,090,000	1,853,500 1,922,407	0.37 0.39	Cash	1,424,321	0.28
Belden, Inc., Reg. S 3.875% 15/03/2028 Catalent Pharma Solutions, Inc., Reg. S,	EUR	3,800,000	3,483,859	0.70	Other Assets/(Liabilities)	6,389,051	1.28
ADR 2.375% 01/03/2028	EUR	3,002,000	2,460,277	0.49			
Coty, Inc., Reg. S 3.875% 15/04/2026 Coty, Inc., Reg. S 4.75% 15/04/2026	EUR EUR	2,600,000 1,400,000	2,428,566 1,319,500	0.49 0.26	Total Net Assets	500,850,272	100.00
Ford Motor Credit Co. LLC 2.748% 14/06/2024	GBP	2,820,000	3,021,043	0.60	[†] Managed by an affiliate of the Investment Adviser.		
Ford Motor Credit Co. LLC 3.25% 15/09/2025	EUR	2,500,000	2,381,170	0.48	Geographic Allocation of Portfolio as at 31 December 2022	% of Net /	Accotc
Ford Motor Credit Co. LLC 2.33% 25/11/2025	EUR	3,000,000	2,768,640	0.55	France	% of Net /	17.77
Ford Motor Credit Co. LLC 2.386% 17/02/2026	EUR	2,200,000	2,014,650	0.40	Luxembourg Germany		16.22 12.50
IQVIA, Inc., Reg. S 1.75% 15/03/2026	EUR	4,172,000	3,833,025	0.77	United Kingdom		10.03
IQVIA, Inc., Reg. S 2.25% 15/01/2028 IQVIA, Inc., Reg. S 2.875% 15/06/2028	EUR EUR	2,800,000 2,458,000	2,471,078 2,199,910	0.49	Netherlands United States of America		9.66 8.67
Organon & Co., Reg. S 2.875%		2,430,000		0.44	Spain		6.95
30/04/2028 Silgan Holdings Inc. 2 350/ 01/04/2020	EUR	3,861,000	3,392,854	0.68	Italy Ireland		6.75 2.08
Silgan Holdings, Inc. 2.25% 01/06/2028 Standard Industries, Inc., Reg. S 2.25%	EUR	4,400,000	3,757,798	0.75	Sweden		2.06
21/11/2026 WMG Acquisition Corp., Reg. S 2.75% 15/07/2028	EUR EUR	600,000	515,306 1,359,353	0.10	Jersey Supranational		1.54
WMG Acquisition Corp., Reg. S 2.25%				0.27	Belgium Austria		1.13 0.86
15/08/2031	EUR	1,018,000	800,474	0.16	Panama Gibraltar		0.39 0.26
			43,402,797	8.67	Denmark Total Investments		0.10 98.44
Total Bonds Convertible Bonds			442,694,479	88.39	Cash and other assets/(liabilities)		1.56
Austria					Total	1	00.00
ams-OSRAM AG, Reg. S 2.125% 03/11/2027	EUR	2,000,000	1,408,900	0.28			
	-		1,408,900	0.28			
Total Convertible Bonds			1,408,900	0.28			
rotar Convertible Bollus				0.20			

JPMorgan Funds - Europe High Yield Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date		Unrealised Gain/(Loss) EUR	% of Net Assets
EUR	15,848,954	GBP	13,697,091	04/01/2023	HSBC	373,881	0.08
EUR	4,560	GBP	3,972	04/01/2023	Merrill Lynch	73	-
EUR	4,753	GBP	4,117	04/01/2023	Morgan Stanley	102	-
EUR	982,185	GBP	847,677	04/01/2023	RBC	24,474	-
GBP	460,423	EUR	519,266	03/02/2023	Merrill Lynch	238	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets			_	398,768	0.08
EUR	16,371,247	GBP	14,516,057	03/02/2023	Merrill Lynch	(7,506)	-
GBP	461,346	EUR	533,829	04/01/2023	HSBC .	(12,597)	-
GBP	29,915	EUR	34,567	04/01/2023	Morgan Stanley	(768)	-
GBP	1,396	EUR	1,622	04/01/2023		(44)	-
GBP	2,568	EUR	2,978	04/01/2023	Standard Chartered	(77)	-
GBP	1,997	EUR	2,324	04/01/2023	State Street	(68)	-
GBP	1,151	EUR	1,299	03/02/2023	Merrill Lynch	(1)	-
GBP	68,979	EUR	77,920	03/02/2023	Morgan Stanley	(89)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities			_	(21,150)	-
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets			_	377,618	0.08

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark	et instrumer	nts admitted to	an official exch	ange	Gibraltar				
listing				0	888 Acquisitions Ltd., Reg. S, FRN 6.878% 15/07/2028	EUR	630,000	554,400	0.50
Bonds							_	554,400	0.50
Austria ams-OSRAM AG, Reg. S 6% 31/07/2025	EUR	1.000.000	938,500	0.05	Ireland		-		
anis Oskaw Ad, Reg. 3 0% 31/07/2023	Luix	-		0.85	eircom Finance DAC, Reg. S 1.75%				
		-	938,500	0.85	01/11/2024	EUR	1,200,000	1,157,706	1.05
Belgium Solvay SA, Reg. S, FRN 4.25% Perpetual	EUR	800,000	790,325	0.72				1,157,706	1.05
3014 3A, Reg. 3, 1111 1.2370 1 erpetual	Luit	-			Italy	5115	-	027.202	
		=	790,325	0.72	Atlantia SpA, Reg. S 1.625% 03/02/2025 Autostrade per l'Italia SpA 1.625%	EUR	1,000,000	936,295	0.85
France Accor SA, Reg. S, FRN 4.375% Perpetual	EUR	800,000	756,080	0.69	12/06/2023 Autostrade per l'Italia SpA 5.875%	EUR	200,000	198,509	0.18
Altice France SA, Reg. S 2.5% 15/01/2025	EUR	1,050,000	946,969	0.86	09/06/2024	EUR	600,000	614,624	0.56
Altice France SA, Reg. S 2.125% 15/02/2025	EUR	600,000	532,487	0.49	Autostrade per l'Italia SpA, Reg. S 1.875% 04/11/2025	EUR	500,000	464,003	0.42
Banijay Entertainment SASU, Reg. S 3.5% 01/03/2025	EUR	1,500,000	1,416,000	1.20	Castor SpA, Reg. S, FRN 7.296%				
Burger King France SAS, Reg. S, FRN	EUR	1,500,000		1.29	15/02/2029 EVOCA SpA, Reg. S, FRN 5.891%	EUR	500,000	486,595	0.44
6.391% 01/11/2026 Casino Guichard Perrachon SA, Reg. S	EUR	900,000	880,124	0.80	01/11/2026 Lottomatica SpA, Reg. S 5.125%	EUR	550,000	466,744	0.42
4.498% 07/03/2024	EUR	600,000	501,614	0.46	15/07/2025	EUR	1,800,000	1,711,379	1.56
Crown European Holdings SA, Reg. S 2.625% 30/09/2024	EUR	1,550,000	1,521,061	1.38	Nexi SpA, Reg. S 1.625% 30/04/2026 Pro-Gest SpA, Reg. S 3.25% 15/12/2024	EUR EUR	500,000 500,000	456,814 323,440	0.42 0.29
Electricite de France SA, Reg. S, FRN 4% Perpetual	EUR	1,100,000	1,034,374		TeamSystem SpA, Reg. S, FRN 5.128%				
Electricite de France SA, Reg. S, FRN	EUR	1,100,000	1,034,374	0.94	15/02/2028 Telecom Italia SpA, Reg. S 3.625%	EUR	1,200,000	1,140,062	1.04
5.375% Perpetual Elis SA, Reg. S 1.75% 11/04/2024	EUR EUR	1,500,000 500,000	1,432,224 487,520	1.30 0.44	19/01/2024	EUR	2,100,000	2,061,797	1.88
Elis SA, Reg. S 1% 03/04/2025	EUR	1,000,000	931,563	0.44	Telecom Italia SpA, Reg. S 4% 11/04/2024	EUR	1,150,000	1,123,898	1.02
Faurecia SE, Reg. S 2.625% 15/06/2025 Faurecia SE, Reg. S 3.125% 15/06/2026	EUR EUR	1,200,000 550,000	1,095,750 488,386	1.00 0.44	Telecom Italia SpA, Reg. S 2.75% 15/04/2025	EUR	650,000	604,362	0.55
Iliad Holding SASU, Reg. S 5.125%					15, 6 1, 2525	2011	-		
15/10/2026 Iliad SA, Reg. S 1.875% 25/04/2025	EUR EUR	200,000 1,000,000	185,978 924,547	0.17 0.84			_	10,588,522	9.63
Iliad SA, Reg. S 5.375% 14/06/2027	EUR	800,000	796,773	0.73	Jersey Adient Global Holdings Ltd., Reg. S 3.5%				
La Financiere Atalian SASU, Reg. S 4% 15/05/2024	EUR	500,000	431,740	0.39	15/08/2024	EUR	1,666,000	1,600,818	1.46
Loxam SAS, Reg. S 3.25% 14/01/2025	EUR	1,100,000	1,050,475	0.96	Avis Budget Finance plc, Reg. S 4.125% 15/11/2024	EUR	1,000,000	957,754	0.87
Paprec Holding SA, Reg. S 4% 31/03/2025	EUR	850,000	824,289	0.75	Avis Budget Finance plc, Reg. S 4.5% 15/05/2025	EUR	300,000		
Parts Europe SA, Reg. S 6.5% 16/07/2025 Parts Europe SA, Reg. S, FRN 5.456%		850,000	851,411	0.78	13/03/2023	EUR	500,000	285,426 2.843.998	0.26 2.59
20/07/2027 Quatrim SASU, Reg. S 5.875% 15/01/2024	EUR EUR	550,000 800,000	535,594 784,397	0.49 0.71	Luxembourg		_		
Renault SA, Reg. S 1% 18/04/2024	EUR	700,000	671,637	0.61	Cirsa Finance International SARL, Reg. S				
Renault SA, Reg. S 1.25% 24/06/2025 Solvay Finance SACA, Reg. S, FRN 5.425%	EUR	1,700,000	1,526,981	1.39	6.25% 20/12/2023 Cirsa Finance International SARL, Reg. S,	EUR	120,664	120,082	0.11
Perpetual	EUR	1,300,000	1,298,921	1.18	FRN 5.672% 30/09/2025	EUR	1,350,000	1,306,010	1.19
SPIE SA, Reg. S 3.125% 22/03/2024 Tereos Finance Groupe I SA, Reg. S	EUR	700,000	696,721	0.63	ContourGlobal Power Holdings SA, Reg. S 4.125% 01/08/2025	EUR	550,000	539,660	0.49
4.125% 16/06/2023	EUR EUR	400,000 500,000	399,146 491,992	0.36	Lincoln Financing SARL, Reg. S 3.625% 01/04/2024	EUR	400,000	396,051	0.36
Vallourec SA, Reg. S 8.5% 30/06/2026	EUR	500,000	471,772	0.45	Lincoln Financing SARL, Reg. S, FRN				
		_	23,494,754	21.38	5.035% 01/04/2024 Lion/Polaris Lux 4 SA, Reg. S, FRN	EUR	800,000	797,453	0.73
Germany Cheplapharm Arzneimittel GmbH, Reg. S					6.046% 01/07/2026	EUR	1,150,000	1,080,057	0.98
3.5% 11/02/2027	EUR	350,000	307,652	0.28	Matterhorn Telecom SA, Reg. S 2.625% 15/09/2024	EUR	1,100,000	1,063,624	0.97
CT Investment GmbH, Reg. S 5.5% 15/04/2026	EUR	350,000	311,290	0.28	Matterhorn Telecom SA, Reg. S 3.125% 15/09/2026	EUR	150,000	136,306	0.12
Deutsche Lufthansa AG, Reg. S 2% 14/07/2024	EUR	1,100,000	1,057,375		Monitchem HoldCo 3 SA, Reg. S 5.25%				
Deutsche Lufthansa AG, Reg. S 2.875%				0.96	15/03/2025 Monitchem HoldCo 3 SA, Reg. S, FRN	EUR	200,000	192,865	0.18
11/02/2025 Douglas GmbH, Reg. S 6% 08/04/2026	EUR EUR	700,000 400,000	661,500 336,500	0.60 0.31	7.296% 15/03/2025 PLT VII Finance SARL, Reg. S, FRN	EUR	1,000,000	973,125	0.88
IHO Verwaltungs GmbH, Reg. S 3.625%					6.003% 05/01/2026	EUR	1,050,000	1,027,688	0.93
15/05/2025 Renk AG, Reg. S 5.75% 15/07/2025	EUR EUR	1,800,000 800,000	1,646,975 755,130	1.50 0.69	Rossini SARL, Reg. S, FRN 5.48% 30/10/2025	EUR	1,400,000	1,383,375	1.26
Schaeffler AG, Reg. S 1.875% 26/03/2024	EUR	600,000	587,543	0.53	SES SA, Reg. S, FRN 5.625% Perpetual	EUR	900,000	879,593	0.80
Schaeffler AG, Reg. S 2.75% 12/10/2025 Techem Verwaltungsgesellschaft 675	EUR	900,000	859,395	0.78	Summer BC Holdco B SARL, Reg. S 5.75% 31/10/2026	EUR	450,000	385,312	0.35
mbH, Reg. S 2% 15/07/2025	EUR	1,700,000	1,567,698	1.43			_	10,281,201	9.35
thyssenkrupp AG, Reg. S 1.875% 06/03/2023	EUR	800,000	797,462	0.73	Netherlands		-		
thyssenkrupp AG, Reg. S 2.875% 22/02/2024	EUR	2,000,000	1,984,036	1.80	Abertis Infraestructuras Finance BV,				
TK Elevator Midco GmbH, Reg. S, FRN					Reg. S, FRN 3.248% Perpetual Axalta Coating Systems Dutch Holding B	EUR	400,000	339,645	0.31
6.128% 15/07/2027 WEPA Hygieneprodukte GmbH, Reg. S,	EUR	550,000	534,531	0.49	BV, Reg. S 3.75% 15/01/2025	EUR	750,000	720,403	0.66
FRN 4.921% 15/12/2026 ZF Finance GmbH, Reg. S 3% 21/09/2025	EUR EUR	150,000 1,700,000	135,148 1,570,105	0.12 1.43	Darling Global Finance BV, Reg. S 3.625% 15/05/2026	EUR	450,000	440,449	0.40
21 1 mance amon, Neg. 3 370 21/07/2023	LUK				Dufry One BV, Reg. S 2.5% 15/10/2024	EUR	700,000	681,703	0.62
		_	13,112,340	11.93	Kongsberg Actuation Systems BV, Reg. S 5% 15/07/2025	EUR	327,273	297,967	0.27
					Naturgy Finance BV, Reg. S, FRN 3.375% Perpetual	EUR	900,000	877,266	0.80

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
OCI NV, Reg. S 3.625% 15/10/2025 OI European Group BV, Reg. S 3.125%	EUR	450,000	446,715	0.41	Jaguar Land Rover Automotive plc, Reg. S 2.2% 15/01/2024	EUR	1,250,000	1,192,619	1.08
15/11/2024	EUR	700,000	681,285	0.62	Pinnacle Bidco plc, Reg. S 5.5% 15/02/2025	EUR	1,137,000	998,627	0.91
OI European Group BV, Reg. S 2.875% 15/02/2025	EUR	900,000	867,933	0.79	Punch Finance plc, Reg. S 6.125%				
Q-Park Holding I BV, Reg. S 1.5% 01/03/2025	EUR	250,000	230,000	0.21	30/06/2026 Rolls-Royce plc, Reg. S 0.875%	GBP	500,000	480,190	0.44
Q-Park Holding I BV, Reg. S, FRN 3.984% 01/03/2026	EUR	800,000	741,529	0.68	09/05/2024 Stonegate Pub Co. Financing 2019 plc,	EUR	800,000	754,662	0.69
Repsol International Finance BV, Reg. S, FRN 4.5% 25/03/2075	EUR	950,000	921,595	0.84	Reg. S 8.25% 31/07/2025 Stonegate Pub Co. Financing 2019 plc,	GBP	150,000	153,865	0.14
Repsol International Finance BV, Reg. S, FRN 3.75% Perpetual	EUR	350,000	325,344	0.30	Reg. S, FRN 7.512% 31/07/2025 Synthomer plc, Reg. S 3.875%	EUR	200,000	183,380	0.17
Saipem Finance International BV, Reg. S 3.75% 08/09/2023	EUR	1,050,000	1,047,716	0.95	01/07/2025 Vodafone Group plc, Reg. S, FRN 3.1%	EUR	500,000	459,660	0.42
Saipem Finance International BV, Reg. S 2.625% 07/01/2025	EUR	200,000	190,020	0.17	03/01/2079	EUR	2,000,000	1,962,540	1.78
Schoeller Packaging BV, Reg. S 6.375% 01/11/2024	EUR	500,000	347,045					11,438,754	10.41
Telefonica Europe BV, Reg. S, FRN 3%				0.32	United States of America Avantor Funding, Inc., Reg. S 2.625%		-		
Perpetual Telefonica Europe BV, Reg. S, FRN	EUR	400,000	389,023	0.35	01/11/2025 Ford Motor Credit Co. LLC 3.021%	EUR	1,000,000	946,258	0.86
4.375% Perpetual Telefonica Europe BV, Reg. S, FRN	EUR	1,200,000	1,147,567	1.04	06/03/2024	EUR	1,000,000	982,500	0.89
5.875% Perpetual Trivium Packaging Finance BV, Reg. S,	EUR	1,800,000	1,793,272	1.63	Ford Motor Credit Co. LLC 1.355% 07/02/2025	EUR	1,700,000	1,584,808	1.44
FRN 5.548% 15/08/2026 United Group BV, Reg. S 4.875%	EUR	1,400,000	1,331,316	1.21	Ford Motor Credit Co. LLC 3.25% 15/09/2025	EUR	1,300,000	1,238,208	1.13
01/07/2024 United Group BV, Reg. S, FRN 5.012%	EUR	400,000	373,830	0.34	IQVIA, Inc., Reg. S 1.75% 15/03/2026 Silgan Holdings, Inc. 3.25% 15/03/2025	EUR EUR	1,000,000 1,000,000	918,750 972,215	0.84 0.88
15/02/2026 Volkswagen International Finance NV,	EUR	450,000	389,340	0.35			-	6,642,739	6.04
Reg. S, FRN 3.375% Perpetual	EUR	500,000 _	476,549	0.43	Total Bonds		-	103,824,716	94.46
			15,057,512	13.70	Total Transferable securities and money	market inst	ruments		
Panama Carnival Corp., Reg. S 10.125%					admitted to an official exchange listing	market mo	-	103,824,716	94.46
01/02/2026	EUR	350,000 _	349,019	0.32	Units of authorised UCITS or other collect	ive investn	nent undertaki	ngs	
			349,019	0.32	Collective Investment Schemes - UCITS				
Portugal EDP - Energias de Portugal SA, Reg. S, FRN 1.7% 20/07/2080	EUR	1,200,000	1,076,483	0.98	Luxembourg JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	438	4,312,154	3.92
		_	1,076,483	0.98			-	4,312,154	3.92
Spain		_			Total Collective Investment Schemes - UCITS	-	-		3.92
Cellnex Finance Co. SA, Reg. S 2.25% 12/04/2026	EUR	600,000	553,735	0.51	Total Collective Investment Schemes - UCITS Total Units of authorised UCITS or other of		vectment	4,312,154	
Grifols SA, Reg. S 1.625% 15/02/2025 Grifols SA, Reg. S 3.2% 01/05/2025	EUR EUR	1,450,000 950,000	1,374,139 879,678	1.25 0.80	undertakings	conective in	-	4,312,154	3.92
International Consolidated Airlines Group SA, Reg. S 2.75% 25/03/2025	EUR	700,000	641,347	0.58	Total Investments		-	108,136,870	98.38
		_	3,448,899	3.14	Cash			208,580	0.19
Supranational		_			Other Assets/(Liabilities)		-	1,573,749	1.43
Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	550,000	461,166	0.42	Total Net Assets		-	109,919,199	100.00
			461,166	0.42	† Managed by an affiliate of the Investmen	t Adviser.			
Sweden Verisure Holding AB, Reg. S 3.875%		_							
15/07/2026 Verisure Holding AB, Reg. S, FRN 6.378%	EUR	800,000	727,006	0.66	Geographic Allocation of Portfolio as France	at 31 Dece	mber 2022	% of Net A	ssets 21.38
15/04/2025	EUR	200,000	199,682	0.18	Netherlands Luxembourg				13.70 13.27
Volvo Car AB, Reg. S 2% 24/01/2025	EUR	700,000 –	661,710	0.61	Germany				11.93
and the death of		_	1,588,398	1.45	United Kingdom Italy				10.41 9.63
United Kingdom Bellis Acquisition Co. plc, Reg. S 3.25% 16/02/2026	GBP	250,000	230,879	0.21	United States of America Spain Jersey				6.04 3.14 2.59
Bellis Acquisition Co. plc, Reg. S 4.5% 16/02/2026	GBP	200,000	190,046	0.17	Sweden				1.45
EC Finance plc, Reg. S 3% 15/10/2026 eG Global Finance plc, Reg. S 3.625%	EUR	750,000	680,276	0.62	Ireland Portugal				1.05 0.98
07/02/2024 eG Global Finance plc, Reg. S 4.375%	EUR	1,150,000	1,094,093	0.99	Austria Belgium				0.85 0.72
07/02/2025	EUR	700,000	610,666	0.56	Gibraltar Supranational				0.50 0.42
Iceland Bondco plc, Reg. S 4.625% 15/03/2025	GBP	200,000	188,545	0.17	Panama				0.32
INEOS Finance plc, Reg. S 2.125% 15/11/2025	EUR	700,000	635,508	0.58	Total Investments Cash and other assets/(liabilities)			Ġ	9 8.38 1.62
INEOS Quattro Finance 2 plc, Reg. S 2.5% 15/01/2026	EUR	500,000	426,349	0.39	Total			10	0.00
International Game Technology plc, Reg. S 3.5% 15/07/2024	EUR	1,200,000	1,196,849	1.09					
	EUR	1,200,000	1,196,849	1.09					

JPMorgan Funds - Europe High Yield Short Duration Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR EUR	1,180,735 163,013	GBP GBP	1,021,245 140,519	04/01/2023 04/01/2023		26,925 4,254	0.03
EUR	1,337	USD	1,420	04/01/2023	HSBC	9	-
Total Unrealised Ga	in on Forward Currency Exchang	ge Contracts - Assets			_	31,188	0.03
CHF	1,241	EUR	1,264	04/01/2023	HSBC	(5)	-
CHF	266,481	EUR	270,881	04/01/2023	RBC	(554)	-
CHF	266,474	EUR	271,119	03/02/2023	RBC	(429)	-
EUR	1,263	CHF	1,248	04/01/2023	Merrill Lynch	(3)	-
EUR	1,169,674	GBP	1,037,127	03/02/2023	Merrill Lynch	(536)	-
GBP	124,636	EUR	145,001	04/01/2023	RBC	(4,186)	-
USD	2,648	EUR	2,519	04/01/2023		(42)	-
USD	276,410	EUR	265,772	04/01/2023	Toronto-Dominion Bank	(7,188)	(0.01)
USD	277,638	EUR	259,693	03/02/2023	Merrill Lynch	(524)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities			_	(13,467)	(0.01)
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets			_	17,721	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark listing	et instrumer	nts admitted to	an official exch	ange	AIB Group plc, Reg. S, FRN 2.875% 30/05/2031	EUR	1,500,000	1,347,938	0.75
Bonds					Bank of Ireland Group plc, Reg. S, FRN 1.875% 05/06/2026	EUR	475,000	441,420	0.24
Australia Australia & New Zealand Banking Group					Zurich Finance Ireland Designated Activity Co., Reg. S, FRN 1.875%	FUD	200 000	150 107	0.00
Ltd., Reg. S, FRN 1.809% 16/09/2031	GBP	753,000 _	702,650	0.39	17/09/2050 Zurich Finance Ireland Designated	EUR	200,000	158,107	0.09
			702,650	0.39	Activity Co., Reg. S, FRN 3% 19/04/2051 Zurich Insurance Co. Ltd., Reg. S, FRN	USD	343,000	246,765 1,719,121	0.14
Belgium Belfius Bank SA, Reg. S 3.125%		_			5.625% 24/06/2046	USD	1,875,000 _		0.95
11/05/2026 KBC Group NV, Reg. S, FRN 0.125%	EUR	700,000	674,150	0.37	Italy		-	6,223,883	3.45
10/09/2026 KBC Group NV, Reg. S, FRN 4.375%	EUR	600,000	539,348	0.30	Assicurazioni Generali SpA, Reg. S 2.429% 14/07/2031	EUR	1,800,000	1,478,007	0.82
23/11/2027	EUR	300,000	301,379	0.17	Assicurazioni Generali SpA, Reg. S, FRN 5.5% 27/10/2047	EUR	400,000	404,750	
			1,514,877	0.84	Assicurazioni Generali SpA, Reg. S, FRN	EUR	113.000		0.22
Finland Nordea Bank Abp, Reg. S, FRN 1.625%					5% 08/06/2048 Intesa Sanpaolo SpA, Reg. S 1.75% 04/07/2029	EUR	.,	112,650	0.06
09/12/2032	GBP	700,000	627,304	0.35	UniCredit SpA, Reg. S, FRN 2.2%		700,000	588,874	0.33
		_	627,304	0.35	22/07/2027	EUR	350,000 _	317,408	0.18
France AXA SA, Reg. S, FRN 3.25% 28/05/2049	EUR	1,800,000	1,601,186	0.89	Japan		-	2,901,689	1.61
AXA SA, Reg. S, FRN 3.941% Perpetual BNP Paribas SA, FRN, 144A 9.25%	EUR	1,500,000	1,470,128	0.81	Sumitomo Life Insurance Co., FRN, 144A 3.375% 15/04/2081	USD	470,000	367,430	0.20
31/12/2164 BNP Paribas SA, Reg. S 2.25% 11/01/2027	USD EUR	435,000 732,000	425,482 687,071	0.23 0.38	3.37370 13/04/2001	d3D	470,000 _		0.20
BPCE SA, Reg. S 5.25% 16/04/2029 Credit Agricole Assurances SA, Reg. S	GBP	1,000,000	1,061,001	0.59	Mexico		_	367,430	
1.5% 06/10/2031	EUR	700,000	514,341	0.28	Banco Mercantil del Norte SA, Reg. S, FRN 7.5% Perpetual	USD	600,000	515,566	0.28
Credit Agricole SA, FRN, 144A 8.125% Perpetual	USD	1,530,000	1,454,692	0.80	Title 7.570 Ferpetaal	435	_	515,566	0.28
Credit Agricole SA, Reg. S 3.125% 05/02/2026	EUR	1,100,000	1,095,583	0.61	Netherlands		-		
Credit Agricole SA, Reg. S 2.625% 17/03/2027	EUR	1,325,000	1,241,688	0.69	ABN AMRO Bank NV, Reg. S, FRN 4.4% 27/03/2028	USD	200,000	183,747	0.10
Credit Agricole SA, Reg. S, FRN 1.874% 09/12/2031	GBP	300,000	281,046	0.16	ABN AMRO Bank NV, Reg. S, FRN 5.125% 22/02/2033	EUR	1,100,000	1,090,945	0.60
Credit Agricole SA, Reg. S, FRN 4% Perpetual	EUR	200,000	177,291	0.10	AerCap Holdings NV, FRN 5.875% 10/10/2079	USD	514,000	443,184	0.24
Credit Mutuel Arkea SA, Reg. S 3.5% 09/02/2029	EUR	900,000	848,018	0.47	Cooperatieve Rabobank UA, Reg. S 5.25% 14/09/2027		500.000	544,545	0.30
Groupe des Assurances du Credit Mutuel SADIR, Reg. S, FRN 1.85% 21/04/2042	EUR	1,500,000	1,079,485	0.60	Cooperatieve Rabobank UA, Reg. S 4.625% 23/05/2029	GBP	500,000	515,974	0.29
Societe Generale SA, FRN, 144A 8% Perpetual	USD	800,000	749,864	0.41	Cooperatieve Rabobank UA, Reg. S, FRN 4% 10/04/2029	USD	400,000	358,311	0.20
Societe Generale SA, FRN, 144A 9.375% 31/12/2164	USD	610,000	587,095	0.32	Cooperatieve Rabobank UA, Reg. S, FRN 4.375% Perpetual	EUR	400,000	357,026	0.20
Societe Generale SA, Reg. S 0.75% 25/01/2027	EUR	500,000	433,338	0.24	ING Groep NV, FRN 6.5% Perpetual ING Groep NV, Reg. S, FRN 1.625%	USD	1,000,000	887,051	0.49
Societe Generale SA, Reg. S, FRN 4.25% 06/12/2030	EUR	500,000	481,355	0.27	26/09/2029 Vonovia Finance BV, Reg. S 1.125%	EUR	300,000	280,992	0.16
			14,188,664	7.85	14/09/2034 Zurich Insurance Co. Ltd., Reg. S, FRN	EUR	100,000	63,223	0.03
Germany Allianz SE, FRN, 144A 3.2% 31/12/2164	USD	600,000	420,658	0.22	3.5% 01/10/2046 Zurich Insurance Co. Ltd., Reg. S, FRN	EUR	200,000	188,641	0.10
Allianz SE, Reg. S, FRN 2.241%	EUR	1,600,000		0.23	5.125% 01/06/2048 Zurich Insurance Co. Ltd., Reg. S, FRN	USD	568,000	483,150	0.27
07/07/2045 Allianz SE, Reg. S, FRN 2.121%	EUR	900,000	1,495,997 727,580	0.83	2.75% 19/02/2049	EUR	1,100,000 _	952,468	0.53
08/07/2050 Commerzbank AG, Reg. S, FRN 4%	EUR			0.40			_	6,349,257	3.51
05/12/2030 Deutsche Bank AG, Reg. S, FRN 1.75%		300,000	282,564	0.16	Spain Banco Bilbao Vizcaya Argentaria SA,				
19/11/2030 Deutsche Bank AG, Reg. S, FRN 5.625%	EUR	600,000	472,056	0.26	Reg. S, FRN 2.575% 22/02/2029 Banco Bilbao Vizcaya Argentaria SA,	EUR	600,000	585,484	0.33
19/05/2031 Hannover Rueck SE, Reg. S, FRN 1.75%	EUR	200,000	195,431	0.11	Reg. S, FRN 3.104% 15/07/2031 Banco Bilbao Vizcaya Argentaria SA,	GBP	800,000	774,298	0.43
08/10/2040 Hannover Rueck SE, Reg. S, FRN 1.375%	EUR	700,000	544,566	0.30	Reg. S, FRN 6% Perpetual Banco de Sabadell SA, Reg. S 0.875%	EUR	200,000	191,120	0.11
30/06/2042 Muenchener	EUR	600,000	430,577	0.24	22/07/2025 Banco de Sabadell SA, Reg. S, FRN	EUR	400,000	365,174	0.20
Rueckversicherungs-Gesellschaft AG, Reg. S, FRN 3.25% 26/05/2049	EUR	1,400,000	1,254,163	0.70	2.625% 24/03/2026 Banco de Sabadell SA, Reg. S, FRN	EUR	200,000	188,098	0.10
Vonovia SE, Reg. S 1.5% 14/06/2041	EUR	200,000 _	111,119	0.06	5.375% 12/12/2028 Banco Santander SA 4.25% 11/04/2027	EUR USD	1,000,000 800,000	999,945 712,318	0.55 0.40
Iroland		_	5,934,711 ———————	3.29	Banco Santander SA, Reg. S, FRN 3.125%				
Ireland AerCap Ireland Capital DAC 6.5%	uco	150.000	142.207		06/10/2026 Bankinter SA, Reg. S, FRN 1.25%	GBP	300,000	313,980	0.17
15/07/2025 AerCap Ireland Capital DAC 3.65%	USD	150,000	142,306	0.08	23/12/2032 CaixaBank SA, Reg. S, FRN 1.5%	EUR	300,000	240,126	0.13
21/07/2027 AerCap Ireland Capital DAC 3.875%	USD	730,000	618,027	0.34	03/12/2026 CaixaBank SA, Reg. S, FRN 3.5%	GBP	300,000	296,348	0.16
23/01/2028	USD	1,840,000	1,550,199	0.86	06/04/2028	GBP	200,000	200,570	0.11

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
CaixaBank SA, Reg. S, FRN 3.75%					United States of America				
15/02/2029	EUR	2,400,000	2,358,864	1.31	Aetna, Inc. 3.875% 15/08/2047	USD	305,000	221,035	0.12
CaixaBank SA, Reg. S, FRN 6.75% Perpetual	EUR	1,000,000	978,125	0.54	Aflac, Inc. 4% 15/10/2046 Air Lease Corp. 3.25% 01/10/2029	USD USD	440,000 460,000	321,702 366,711	0.18 0.20
		=	8,204,450	4.54	Bank of America Corp. 5% 21/01/2044	USD	390,000	335,245	0.19
Sweden		-			Bank of America Corp., Reg. S, FRN 0.654% 26/10/2031	EUR	383,000	288,971	0.16
Svenska Handelsbanken AB, Reg. S, FRN					Berkshire Hathaway Finance Corp. 2.85% 15/10/2050	USD	540.000	340.473	0.19
4.375% 31/12/2164	USD	800,000	670,389	0.37	Boston Properties LP, REIT 2.55%				
		_	670,389	0.37	01/04/2032 Citigroup, Inc. 4.45% 29/09/2027	USD USD	610,000 520,000	434,721 464,799	0.24 0.26
Switzerland					Citigroup, Inc. 4.75% 18/05/2046 Citigroup, Inc. 4.65% 23/07/2048	USD USD	405,000 925,000	315,925 754,154	0.17 0.42
Credit Suisse Group AG, Reg. S, FRN 1% 24/06/2027	EUR	1,800,000	1,416,621	0.79	Elevance Health, Inc. 5.1% 15/01/2044	USD	300,000	266,019	0.42
UBS Group AG, FRN, 144A 7% Perpetual	USD	710,000 –	655,451	0.36	Goldman Sachs Group, Inc. (The) 3.8% 15/03/2030	USD	800,000	674,280	0.37
			2,072,072	1.15	Goldman Sachs Group, Inc. (The) 6.75% 01/10/2037	USD	740.000	737,029	0.41
United Kingdom		_			Goldman Sachs Group, Inc. (The), Reg. S		.,		
Aviva plc, Reg. S, FRN 3.875% 03/07/2044	EUR	1,000,000	978,094	0.54	4.25% 29/01/2026 Healthpeak Properties, Inc., REIT 2.875%	GBP	200,000	218,948	0.12
Aviva plc, Reg. S, FRN 3.375% 04/12/2045	EUR	800,000	753,626	0.42	15/01/2031 Markel Corp. 5% 30/03/2043	USD USD	400,000 35,000	313,333 28,080	0.17 0.02
Barclays plc 5.2% 12/05/2026	USD	604,000	550,639	0.30	MetLife, Inc. 6.4% 15/12/2066	USD	1,100,000	995,317	0.55
Barclays plc, Reg. S, FRN 0.577% 09/08/2029	EUR	574,000	454,190	0.25	Morgan Stanley 4.35% 08/09/2026 Morgan Stanley, FRN 1.342% 23/10/2026	USD EUR	450,000 700,000	408,647 647,249	0.23 0.36
Direct Line Insurance Group plc, Reg. S 4% 05/06/2032	GBP	600,000	532,712	0.29	Regions Financial Corp. 7.375% 10/12/2037	USD	200.000		
HSBC Holdings plc 4.25% 18/08/2025	USD	1,510,000	1,359,300	0.75	UnitedHealth Group, Inc. 3.05%		,	211,051	0.12
HSBC Holdings plc 4.375% 23/11/2026 HSBC Holdings plc, FRN 2.206%	USD	3,855,000	3,468,111	1.92	15/05/2041 UnitedHealth Group, Inc. 4.2%	USD	570,000	402,867	0.22
17/08/2029 HSBC Holdings plc, FRN 3.973%	USD	1,565,000	1,191,569	0.66	15/01/2047 UnitedHealth Group, Inc. 3.25%	USD	385,000	310,286	0.17
22/05/2030	USD	970,000	795,834	0.44	15/05/2051	USD	470,000	318,716	0.18
HSBC Holdings plc, FRN 2.848% 04/06/2031	USD	1,109,000	829,396	0.46	Ventas Realty LP, REIT 5.7% 30/09/2043 Wells Fargo & Co. 5.375% 02/11/2043	USD USD	650,000 815,000	556,771 712,659	0.31 0.39
HSBC Holdings plc, FRN 2.357% 18/08/2031	USD	730,000	522,412	0.29	Wells Fargo & Co. 4.9% 17/11/2045	USD	530,000	429,171	0.24
HSBC Holdings plc, FRN 2.804% 24/05/2032	USD	790,000	570,967		Wells Fargo & Co. 4.75% 07/12/2046 Welltower, Inc., REIT 4.8% 20/11/2028	USD GBP	2,200,000 400,000	1,737,078 419,113	0.96 0.23
HSBC Holdings plc, FRN 2.871%				0.32	Welltower, Inc., REIT 3.1% 15/01/2030	USD	440,000 _	348,569	0.19
22/11/2032 HSBC Holdings plc, Reg. S 6%	USD	250,000	179,334	0.10				13,578,919	7.52
29/03/2040 HSBC Holdings plc, Reg. S, FRN 6.364%	GBP	500,000	517,415	0.29	Total Bonds		-	91,568,459	50.69
16/11/2032 Lloyds Banking Group plc 4.344%	EUR	400,000	407,640	0.23	Equities		=		
09/01/2048 Lloyds Banking Group plc, Reg. S, FRN	USD	1,010,000	695,325	0.38	United States of America	USD	12.104	207 124	0.17
1.875% 15/01/2026 Nationwide Building Society, 144A 4%	GBP	500,000	520,872	0.29	Morgan Stanley	นรม	12,104	287,126	0.16
14/09/2026 Nationwide Building Society, FRN, 144A	USD	1,500,000	1,276,854	0.71			-	287,126 ————————————————————————————————————	0.16
4.125% 18/10/2032 Nationwide Building Society, Reg. S, FRN	USD	1,585,000	1,315,663	0.73	Total Equities			287,126	0.16
6.178% 07/12/2027 NatWest Group plc, FRN 4.269%	GBP	187,000	211,962	0.12	Total Transferable securities and money admitted to an official exchange listing	market insti	ruments _	91,855,585	50.85
22/03/2025 NatWest Group plc, FRN 1.642%	USD	1,820,000	1,666,268	0.92	Transferable securities and money mark	et instrumer	its dealt in on a	another regulate	ed
14/06/2027	USD	888,000	720,089	0.40	market				
NatWest Group plc, FRN 3.754% 01/11/2029	USD	980,000	851,314	0.47	Bonds				
NatWest Group plc, FRN 5.125% 31/12/2164	GBP	330,000	314,112	0.17	<i>Australia</i> Commonwealth Bank of Australia, 144A				
NatWest Group plc, FRN 6% Perpetual NatWest Group plc, Reg. S, FRN 3.622%	USD	600,000	520,014	0.29	4.316% 10/01/2048	USD	1,000,000	702,667	0.39
14/08/2030	GBP	1,100,000	1,145,374	0.63	Commonwealth Bank of Australia, FRN, 144A 3.61% 12/09/2034	USD	790,000	611,755	0.34
Santander UK Group Holdings plc, FRN 1.673% 14/06/2027	USD	1,000,000	794,277	0.44	National Australia Bank Ltd., 144A 2.332% 21/08/2030	USD	2,795,000	1,991,860	1.10
Segro plc, REIT, Reg. S 5.125% 06/12/2041	GBP	125,000	132,732	0.07	National Australia Bank Ltd., FRN, 144A 3.933% 02/08/2034	USD	2,020,000	1,596,346	0.88
Standard Chartered plc, 144A 4.3% 19/02/2027	USD	482,000	426,123	0.24	Westpac Banking Corp., FRN 4.322%				
Standard Chartered plc, 144A 5.7% 26/03/2044	USD	800,000	676,932		23/11/2031 Westpac Banking Corp., FRN 2.668%	USD	1,389,000	1,221,893	0.68
Standard Chartered plc, FRN, 144A				0.37	15/11/2035	USD	540,000 _	375,841	0.21
4.866% 15/03/2033 Standard Chartered plc, FRN, 144A 7.75%		1,760,000	1,452,225	0.80			_	6,500,362	3.60
31/12/2164 Standard Chartered plc, Reg. S, FRN 2.5%	USD	440,000	406,817	0.23	Canada Bank of Nova Scotia (The), FRN 4.9%				
09/09/2030 Standard Chartered plc, Reg. S, FRN 1.2%	EUR	700,000	647,467	0.36	Perpetual Manulife Financial Corp., FRN 4.061%	USD	560,000	503,621	0.28
23/09/2031	EUR	1,000,000 _	830,939	0.46	24/02/2032 Toronto-Dominion Bank (The), FRN	USD	920,000	784,584	0.43
			27,716,598	15.34	8.125% 31/10/2082	USD	595,000	580,326	0.32
								1,868,531	1.03
							_		

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Cayman Islands					Switzerland				
Avolon Holdings Funding Ltd., 144A 2.528% 18/11/2027	USD	881,000	663.403	0.36	Credit Suisse Group AG, FRN, 144A 6.373% 15/07/2026	USD	900.000	791,380	0.44
Park Aerospace Holdings Ltd., 144A 5.5%			,		Credit Suisse Group AG, FRN, 144A		,		
15/02/2024	USD	309,000 –	285,577	0.16	4.194% 01/04/2031 Credit Suisse Group AG, FRN, 144A	USD	1,063,000	773,167	0.43
		_	948,980	0.52	3.091% 14/05/2032 Credit Suisse Group AG, FRN, 144A	USD	547,000	354,486	0.19
Finland Nordea Bank Abp, FRN, 144A 4.625%					9.016% 15/11/2033	USD	295,000 _	283,105	0.16
13/09/2033	USD	3,250,000 _	2,796,616	1.55			_	2,202,138	1.22
		_	2,796,616	1.55	United Kingdom HSBC Holdings plc, FRN 6% Perpetual	USD	600,000	516,595	0.29
France BNP Paribas SA, 144A 4.375%					nose notaings prej nitt ovon enpetaal	035	-	516,595	0.29
12/05/2026 BNP Paribas SA, FRN, 144A 4.375%	USD	440,000	391,764	0.22	United States of America		-		0.29
01/03/2033	USD	1,590,000	1,316,190	0.73	American Express Co., FRN 3.55%	Heb	530,000	407 500	0.22
BPCE SA, 144A 5.15% 21/07/2024 BPCE SA, 144A 4.5% 15/03/2025	USD USD	5,085,000 1,700,000	4,660,622 1,529,082	2.58 0.85	31/12/2164 American International Group, Inc., FRN	USD	530,000	406,598	0.22
BPCE SA, 144A 4.875% 01/04/2026	USD	520,000	463,441	0.26	5.75% 01/04/2048 Bank of America Corp., FRN 4.827%	USD	1,564,000	1,401,312	0.78
Credit Agricole SA, 144A 3.25% 14/01/2030	USD	1,430,000	1,091,418	0.60	22/07/2026	USD	960,000	887,696	0.49
Credit Agricole SA, 144A 2.811% 11/01/2041	USD	390,000	228,126	0.13	Bank of America Corp., FRN 4.948% 22/07/2028	USD	630,000	576,335	0.32
Credit Agricole SA, FRN, 144A 1.907%	USD	250,000	213,408		Bank of America Corp., FRN 2.087% 14/06/2029	USD	725,000	568.411	0.31
16/06/2026 Societe Generale SA, 144A 4.25%				0.12	Bank of America Corp., FRN 1.898%				
19/08/2026 Societe Generale SA, FRN, 144A 3.653%	USD	4,100,000	3,581,812	1.98	23/07/2031 Bank of America Corp., FRN 2.687%	USD	4,880,000	3,510,157	1.94
08/07/2035 Societe Generale SA, FRN, 144A 5.375%	USD	825,000	607,190	0.33	22/04/2032 Bank of America Corp., FRN 2.572%	USD	3,470,000	2,604,368	1.44
Perpetual	USD	595,000	452,222	0.25	20/10/2032 Capital One Financial Corp., FRN 3.95%	USD	320,000	234,964	0.13
			14,535,275	8.05	31/12/2164	USD	1,193,000	879,356	0.49
Germany		_			Charles Schwab Corp. (The), FRN 4% Perpetual	USD	630,000	464,578	0.26
Deutsche Bank AG, FRN 3.742% 07/01/2033	USD	245,000	163,403	0.09	Charles Schwab Corp. (The), FRN 4% Perpetual	USD	970,000	783,719	0.43
		_	163,403	0.09	Citigroup, Inc., FRN 2.572% 03/06/2031 Citigroup, Inc., FRN 2.561% 01/05/2032	USD USD	2,010,000 860,000	1,523,574 633,529	0.84 0.35
Italy		=			Citigroup, Inc., FRN 3.875% Perpetual	USD	1,220,000	972,913	0.54
Intesa Sanpaolo SpA, FRN, 144A 4.198%	IICD	200.000	127 717	0.07	Citigroup, Inc., FRN 4% Perpetual Citigroup, Inc., FRN 4.7% Perpetual	USD USD	1,279,000 770,000	1,041,054 600,499	0.58 0.33
01/06/2032 Intesa Sanpaolo SpA, FRN, 144A 4.95%	USD	200,000	137,717	0.07	Citigroup, Inc., FRN 5.95% Perpetual	USD	248,000	214,331	0.12
01/06/2042 UniCredit SpA, FRN, 144A 1.982%	USD	430,000	259,496	0.14	Citizens Financial Group, Inc., FRN 6.375% Perpetual	USD	890,000	762,532	0.42
03/06/2027 UniCredit SpA, FRN, 144A 5.861%	USD	380,000	303,408	0.17	Goldman Sachs Group, Inc. (The), FRN 1.992% 27/01/2032	USD	3,180,000	2,266,837	1.25
19/06/2032 UniCredit SpA, FRN, 144A 5.459%	USD	830,000	684,188	0.38	Goldman Sachs Group, Inc. (The), FRN 2.383% 21/07/2032	USD	240,000	174,478	0.10
30/06/2035	USD	853,000	646,402	0.36	Goldman Sachs Group, Inc. (The), FRN 3.102% 24/02/2033	USD	1,200,000	913,460	0.51
			2,031,211	1.12	Goldman Sachs Group, Inc. (The), FRN 4.017% 31/10/2038	USD	1,540,000	1,188,761	0.66
Japan		_			Goldman Sachs Group, Inc. (The), FRN 3.65% 31/12/2164	USD	1,054,000	794,345	
Nippon Life Insurance Co., FRN, 144A 5.1% 16/10/2044	USD	1,300,000	1,190,083	0.66	Goldman Sachs Group, Inc. (The), FRN				0.44
Sumitomo Life Insurance Co., FRN, 144A 4% 14/09/2077	USD	1,000,000	860,766	0.47	3.8% 31/12/2164 Guardian Life Insurance Co. of America	USD	120,000	91,612	0.05
		_	2,050,849	1.13	(The), 144A 4.875% 19/06/2064 Guardian Life Insurance Co. of America	USD	110,000	88,273	0.05
Luxembourg		-			(The), 144A 3.7% 22/01/2070 Massachusetts Mutual Life Insurance Co.,	USD	545,000	338,923	0.19
Swiss Re Finance Luxembourg SA, FRN, 144A 5% 02/04/2049	USD	1,600,000	1,383,058	0.77	144A 4.9% 01/04/2077 MetLife Capital Trust IV, 144A 7.875%	USD	350,000	270,808	0.15
			1,383,058		15/12/2067	USD	390,000	395,016	0.22
		_		0.77	MetLife, Inc., 144A 9.25% 08/04/2068 Morgan Stanley, FRN 1.164% 21/10/2025	USD USD	995,000 380,000	1,085,710 326,959	0.60 0.18
Mexico BBVA Bancomer SA, Reg. S, FRN 5.125%					Morgan Stanley, FRN 1.928% 28/04/2032	USD	1,775,000	1,255,047	0.69
18/01/2033	USD	700,000	589,820	0.33	Morgan Stanley, FRN 2.239% 21/07/2032 Morgan Stanley, FRN 2.511% 20/10/2032	USD USD	620,000 280,000	446,573 204,886	0.25 0.11
			589,820	0.33	Morgan Stanley, FRN 2.484% 16/09/2036	USD			
Netherlands		-			Morgan Stanley, FRN 3.971% 22/07/2038	USD	905,000 1,070,000	615,269 843,750	0.34 0.47
ABN AMRO Bank NV, 144A 4.8% 18/04/2026	USD	600,000	539,150	0.30	Nationwide Financial Services, Inc., 144A 3.9% 30/11/2049	USD	200,000	131,608	0.07
Cooperatieve Rabobank UA 5.25% 04/08/2045	USD	635,000	537,608	0.30	Nationwide Mutual Insurance Co., 144A 4.95% 22/04/2044	USD	750,000	587,970	0.33
	-55	_	1,076,758	0.60	Nationwide Mutual Insurance Co., 144A 4.35% 30/04/2050	USD	620,000	437,282	0.24
		-		0.00	New York Life Insurance Co., 144A 3.75% 15/05/2050	USD	842,000	609,343	
					New York Life Insurance Co., 144A 4.45%				0.34
					Northwestern Mutual Life Insurance Co.	USD	815,000	635,562	0.35
					(The), 144A 3.85% 30/09/2047 Office Properties Income Trust, REIT	USD	1,290,000	930,696	0.51
					2.65% 15/06/2026	USD	542,000	395,145	0.22

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
PNC Financial Services Group, Inc. (The),				
FRN 3.4% 31/12/2164 Prudential Financial, Inc., FRN 5.2%	USD	975,000	718,348	0.40
15/03/2044	USD	1,755,000	1,563,140	0.86
SVB Financial Group, FRN 4% Perpetual Teachers Insurance & Annuity Association of America, 144A 4,27%	USD	1,510,000	934,189	0.52
I5/05/2047 Feachers Insurance & Annuity	USD	370,000	285,565	0.16
Association of America, 144A 3.3% 15/05/2050 Teachers Insurance & Annuity	USD	1,500,000	979,614	0.54
Association of America, FRN, 144A 4.375% 15/09/2054 Wells Fargo & Co., FRN 4.808%	USD	850,000	761,402	0.42
Wells Fargo & Co., FRN 4.806% 25/07/2028 Wells Fargo & Co., FRN 4.897%	USD	770,000	702,929	0.39
Wells Fargo & Co., FRN 4.897 % Wells Fargo & Co., FRN 3.9% Perpetual	USD USD	420,000 718,000	371,382 588,867	0.21 0.33
			39,999,675	22.14
		-		
Total Bonds			76,663,271	42.44
Total Bonds Total Transferable securities and money dealt in on another regulated market	market instr	uments	76,663,271 76,663,271	42.44
Total Transferable securities and money		-	76,663,271	
Total Transferable securities and money dealt in on another regulated market		-	76,663,271	
Total Transferable securities and money dealt in on another regulated market Units of authorised UCITS or other collec		-	76,663,271	
Total Transferable securities and money dealt in on another regulated market Units of authorised UCITS or other collect Collective Investment Schemes - UCITS Luxembourg IPMorgan EUR Liquidity LVNAV Fund -	ctive investm	ent undertaki	76,663,271	42.44
Total Transferable securities and money dealt in on another regulated market Units of authorised UCITS or other collective Investment Schemes - UCITS Luxembourg IPMORGAN EUR Liquidity LVNAV Fund - IPM EUR Liquidity LVNAV X (flex dist.)†	ctive investm EUR	ent undertaki	76,663,271 ngs	42.44 2.43
Total Transferable securities and money dealt in on another regulated market Units of authorised UCITS or other collect Collective Investment Schemes - UCITS Luxembourg IPMorgan EUR Liquidity LVNAV Fund -	EUR	ent undertaki 445 _	76,663,271 ngs 4,383,633 4,383,633	2.43 2.43
Total Transferable securities and money dealt in on another regulated market Units of authorised UCITS or other collective Investment Schemes - UCITS Luxembourg IPMOrgan EUR Liquidity LVNAV Fund - IPM EUR Liquidity LVNAV X (flex dist.)† Total Collective Investment Schemes - UCIT Total Units of authorised UCITS or other	EUR	ent undertaki 445 _	76,663,271 ngs 4,383,633 4,383,633 4,383,633	2.43 2.43
Total Transferable securities and money dealt in on another regulated market Units of authorised UCITS or other collect Collective Investment Schemes - UCITS Luxembourg IPMOrgan EUR Liquidity LVNAV Fund - IPM EUR Liquidity LVNAV X (flex dist.)† Total Collective Investment Schemes - UCIT Total Units of authorised UCITS or other undertakings	EUR	ent undertaki 445 _	76,663,271 ngs 4,383,633 4,383,633 4,383,633 4,383,633	2.43 2.43 2.43 2.43 95.72
Total Transferable securities and money dealt in on another regulated market Units of authorised UCITS or other collect Collective Investment Schemes - UCITS Luxembourg IPMOrgan EUR Liquidity LVNAV Fund - IPM EUR Liquidity LVNAV X (flex dist.)† Total Collective Investment Schemes - UCIT Total Units of authorised UCITS or other undertakings Total Investments	EUR	ent undertaki 445 _	76,663,271 ngs 4,383,633 4,383,633 4,383,633 172,902,489	2.43 2.43 2.43 2.43

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	29.82
France	15.90
United Kingdom	15.63
Spain	4.54
Netherlands	4.11
Australia	3.99
Ireland	3.45
Germany	3.38
Luxembourg	3.20
Italy	2.73
Switzerland	2.37
Finland	1.90
Japan	1.33
Canada	1.03
Belgium	0.84
Mexico	0.61
Cayman Islands	0.52
Sweden	0.37
Total Investments	95.72
Cash and other assets/(liabilities)	4.28
Total	100.00

JPMorgan Funds - Financials Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR	9,986,834	GBP	8,630,890	04/01/2023	HSBC	235,592	0.13
EUR	190,822	GBP	164,630	04/01/2023	Merrill Lynch	4,822	-
EUR	1,947,294	USD	2,060,362	04/01/2023	BNP Paribas	19,805	0.01
EUR	645,920	USD	683,456	04/01/2023	HSBC	6,541	-
EUR	615,271	USD	654,226	04/01/2023	Merrill Lynch	3,237	-
EUR	398,535	USD	412,838	04/01/2023	Morgan Stanley	12,320	0.01
EUR	2,040,130	USD	2,145,472	04/01/2023	RBC	33,019	0.02
EUR	530,275	USD	558,057	04/01/2023	State Street	8,207	0.01
EUR	128,298,972	USD	133,434,344	04/01/2023	Toronto-Dominion Bank	3,469,824	1.92
EUR	125,316,299	USD	133,975,969	03/02/2023	Merrill Lynch	252,812	0.14
USD	605,379	EUR	564,614	04/01/2023	RBC	1,725	-
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets			_	4,047,904	2.24
EUR	9,352,856	GBP	8,292,990	03/02/2023	Merrill Lynch	(4,288)	-
GBP	502,529	EUR	585,059	04/01/2023	Standard Chartered	(17,298)	(0.01)
USD	681,312	EUR	639,961	04/01/2023	BNP Paribas	(2,586)	-
USD	667,027	EUR	627,859	04/01/2023	Goldman Sachs	(3,849)	-
USD	340,670	EUR	322,896	04/01/2023	HSBC	(4,196)	-
USD	568,434	EUR	536,857	04/01/2023	Merrill Lynch	(5,081)	(0.01)
USD	2,702,181	EUR	2,608,313	04/01/2023	Standard Chartered	(80,395)	(0.05)
USD	407,782	EUR	383,756	04/01/2023	State Street	(2,272)	-
USD	832,700	EUR	778,358	03/02/2023	BNP Paribas	(1,051)	-
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities				(121,016)	(0.07)
Net Unrealised Gai	n on Forward Currency Exchange	e Contracts - Assets			_	3,926,888	2.17

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
Euro-BTP, 08/03/2023 Euro-Buxl 30 Year Bond, 08/03/2023	(15) (9)	EUR EUR	(1,636,725) (1,223,640)	13,875 24,692	0.01 0.01
Euro-OAT, 08/03/2023	(24)	EUR	(3,062,040)	21,000	0.01
Japan 10 Year Bond, 13/03/2023	(1)	JPY	(1,032,619)	497	-
Long Gilt, 29/03/2023	19	GBP	2,144,583	13,985	0.01
US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023	(89) (94)	USD USD	(8,972,268) (9.850.434)	34,089 43.092	0.02 0.02
us 10 Year Ultra Bond, 22/03/2023	(3)	USD	(330,602)	45,092 1.557	0.02
US Ultra Bond, 22/03/2023	(16)	USD	(2,001,431)	20,647	0.01
Total Unrealised Gain on Financial Futures Contracts				173,434	0.09
Australia 10 Year Bond, 15/03/2023	5	AUD	367,334	(707)	-
Canada 10 Year Bond, 22/03/2023	44	CAD	3,710,457	(23,067)	(0.01)
Euro-Bobl, 08/03/2023	42	EUR	4,864,650	(13,484)	(0.01)
Euro-Bund, 08/03/2023	43	EUR	5,726,095	(38,240)	(0.02)
Euro-Schatz, 08/03/2023 Japan 10 Year Bond Mini, 10/03/2023	51 27	EUR JPY	5,377,823 2,788,264	(8,681) (2,300)	(0.01)
US 2 Year Note. 31/03/2023	20	USD	3.836.374	(4,126)	-
US Long Bond, 22/03/2023		USD	5,477,960	(40,537)	(0.02)
			-, ,		
Total Unrealised Loss on Financial Futures Contracts				(131,142)	(0.07)
Net Unrealised Gain on Financial Futures Contracts				42,292	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money market listing	t instrumer	nts admitted to	an official exch	ange	Electricite de France SA, Reg. S, FRN 3.375% Perpetual	EUR	200,000	155,980	0.04
-					Electricite de France SA, Reg. S, FRN 15%				
Bonds					31/12/2164 Elis SA, Reg. S 2.875% 15/02/2026	EUR EUR	400,000 400,000	427,078 409,843	0.10
Austria					Faurecia SE, Reg. S 3.125% 15/06/2026	EUR	200,000	189,824	0.10
ams-OSRAM AG, Reg. S 6% 31/07/2025 Suzano Austria GmbH 3.75% 15/01/2031	EUR USD	466,000 850,000	467,457 715,571	0.11	Faurecia SE, Reg. S 2.75% 15/02/2027	EUR	329,000	297,850	0.07
SUZdiio Austria Gilion 3.75% 15/01/2051	นรม	650,000 _	1,183,028	0.16	Faurecia SE, Reg. S 2.375% 15/06/2027 Iliad Holding SASU, Reg. S 5.125%	EUR	400,000	358,542	0.08
Dalaina		-			15/10/2026 Iliad Holding SASU, Reg. S 5.625%	EUR	147,000	146,106	0.03
Belgium Anheuser-Busch InBev SA, Reg. S 3.7%					15/10/2028	EUR	126,000	122,520	0.03
02/04/2040	EUR	782,000	771,356	0.18	Iliad SA, Reg. S 5.375% 14/06/2027	EUR	100,000	106,455	0.03
Ontex Group NV, Reg. S 3.5% 15/07/2026	EUR	150,000	136,459	0.03	Loxam SAS, Reg. S 6% 15/04/2025 Loxam SAS, Reg. S 4.5% 15/02/2027	EUR EUR	99,819 344,000	100,633 337,546	0.02
Sarens Finance Co. NV, Reg. S 5.75% 21/02/2027	EUR	300,000	245,139	0.06	Orange SA, Reg. S 3.25% 15/01/2032	GBP	300,000	314,380	0.07
Solvay SA, Reg. S, FRN 2.5% Perpetual	EUR	100,000	94,700	0.02	Paprec Holding SA, Reg. S 3.5%	EUR	265,000	246,161	0.07
Solvay SA, Reg. S, FRN 4.25% Perpetual	EUR	100,000	105,593	0.02	01/07/2028 Parts Europe SA, Reg. S 6.5% 16/07/2025	EUR	250,000	267,659	0.06
			1,353,247	0.31	Quatrim SASU, Reg. S 5.875%				
Canada		_			15/01/2024	EUR EUR	350,000 200,000	366,805 192,015	0.09
Canada Canadian Pacific Railway Co. 2.45%					Renault SA, Reg. S 1.25% 24/06/2025 Renault SA, Reg. S 2% 28/09/2026	EUR	400,000	376,495	0.04
02/12/2031	USD	250,000	207,812	0.05	Renault SA, Reg. S 1.125% 04/10/2027	EUR	200,000	172,298	0.04
MEGlobal Canada ULC, Reg. S 5% 18/05/2025	USD	370,000	364,337	0.08	Societe Generale SA, FRN, 144A 9.375%	HCD	3.575.000	2 / 40 0/ 0	0.71
18/03/2023	นวม	370,000 –		0.08	31/12/2164 Societe Generale SA, Reg. S, FRN 0.5%	USD	2,575,000	2,648,968	0.61
			572,149	0.13	12/06/2029	EUR	1,900,000	1,632,007	0.38
Cayman Islands		_			SPIE SA, Reg. S 3.125% 22/03/2024	EUR	300,000	319,156	0.07
Country Garden Holdings Co. Ltd., Reg. S					TotalEnergies SE, Reg. S, FRN 2% Perpetual	EUR	387,000	315.440	0.07
4.8% 06/08/2030	USD	350,000	187,036	0.04	TotalEnergies SE, Reg. S, FRN 2.708%				
Country Garden Holdings Co. Ltd., Reg. S 3.875% 22/10/2030	USD	650,000	343,999	0.08	Perpetual Vallourec SA, Reg. S 8.5% 30/06/2026	EUR EUR	355,000 172,800	376,163 181,741	0.09
		_	531,035	0.12	valiourec 3A, keg. 3 6.5% 30/00/2020	EUK	172,800 -	20,205,626	0.04 4.66
Chile		-			Carrage		-		
GNL Quintero SA, Reg. S 4.634% 31/07/2029	USD	428,272	414,608	0.09	Germany Allianz SE, FRN, 144A 3.2% 31/12/2164	USD	200,000	149,875	0.04
31/07/2027	asb		111,000		Cheplapharm Arzneimittel GmbH, Reg. S 3.5% 11/02/2027	EUR	500,000	469,767	0.11
			414,608	0.09	Commerzbank AG, Reg. S, FRN 4%	Luix	300,000	409,707	0.11
Colombia		_			05/12/2030	EUR	500,000	503,369	0.12
Oleoducto Central SA, Reg. S 4% 14/07/2027	USD	700,000	618,301	0.14	CT Investment GmbH, Reg. S 5.5% 15/04/2026	EUR	219.000	208,191	0.05
			618,301	0.14	Deutsche Bank AG, Reg. S, FRN 1.75%		,		
Denmark		_			19/11/2030 Deutsche Bank AG, Reg. S, FRN 5.625%	EUR	700,000	588,655	0.14
Danske Bank A/S, FRN, 144A 4.298%					19/05/2031	EUR	1,000,000	1,044,443	0.24
01/04/2028	USD	1,190,000	1,098,223	0.25	Deutsche Lufthansa AG, Reg. S 2.875%	FUD	200.000	202.022	0.07
		_	1,098,223	0.25	11/02/2025 Deutsche Lufthansa AG, Reg. S 2.875%	EUR	300,000	303,022	0.07
-		_			16/05/2027	EUR	200,000	186,687	0.04
France Accor SA, Reg. S 3% 04/02/2026	EUR	200,000	206,884	0.05	Douglas GmbH, Reg. S 6% 08/04/2026 Hapag-Lloyd AG, Reg. S 2.5% 15/04/2028	EUR EUR	250,000 200,000	224,795 189,999	0.05
Accor SA, Reg. S, FRN 4.375% Perpetual	EUR	100,000	101,018	0.03	IHO Verwaltungs GmbH, Reg. S, FRN	EUK	200,000	109,999	0.04
Altice France SA, 144A 5.125%		100.000	201.077		3.875% 15/05/2027	EUR	250,000	226,790	0.05
15/07/2029 Altice France SA, Reg. S 2.125%	USD	400,000	301,076	0.07	Kirk Beauty SUN GmbH, Reg. S 8.25% 01/10/2026	EUR	191,076	126,625	0.03
15/02/2025	EUR	300,000	284,577	0.07	Nidda Healthcare Holding GmbH, Reg. S	Laix		120,023	0.03
Altice France SA, Reg. S 5.875% 01/02/2027	EUR	150,000	140,488	0.07	7.5% 21/08/2026	EUR	400,000	409,630	0.10
Altice France SA, Reg. S 3.375%	EUK	130,000	140,400	0.03	Novelis Sheet Ingot GmbH, Reg. S 3.375% 15/04/2029	EUR	300,000	274,932	0.06
15/01/2028	EUR	200,000	161,932	0.04	Renk AG, Reg. S 5.75% 15/07/2025	EUR	400,000	403,564	0.09
Banijay Entertainment SASU, Reg. S 3.5% 01/03/2025	EUR	250,000	252,251	0.06	Schaeffler AG, Reg. S 2.875% 26/03/2027 Schaeffler AG, Reg. S 3.375% 12/10/2028	EUR	150,000	148,477	0.03
Banijay Group SAS, Reg. S 6.5% 01/03/2026	EUR	200,000	202,273	0.05	Techem Verwaltungsgesellschaft 674	EUR	200,000	186,622	0.04
BNP Paribas SA, FRN, 144A 9.25%					mbH, Reg. S 6% 30/07/2026 Techem Verwaltungsgesellschaft 675	EUR	219,799	221,882	0.05
31/12/2164	USD	2,000,000	2,090,944	0.48	mbH, Reg. S 2% 15/07/2025	EUR	300,000	295,703	0.07
BPCE SA, Reg. S, FRN 0.5% 15/09/2027 Casino Guichard Perrachon SA, Reg. S	EUR	2,500,000	2,317,158	0.53	thyssenkrupp AG, Reg. S 2.875% 22/02/2024	EUR	350,000	371,115	0.09
4.498% 07/03/2024	EUR	100,000	89,359	0.02	TK Elevator Midco GmbH, Reg. S 4.375%	Luit	330,000	371,113	0.09
CGG SA, Reg. S 7.75% 01/04/2027	EUR	306,000	268,403	0.06	15/07/2027	EUR	250,000	238,407	0.06
Chrome Bidco SASU, Reg. S 3.5% 31/05/2028	EUR	400,000	360,812	0.08	TUI Cruises GmbH, Reg. S 6.5% 15/05/2026	EUR	300,000	269,314	0.06
Chrome Holdco SASU, Reg. S 5%					Volkswagen Leasing GmbH, Reg. S				
31/05/2029 Credit Agricole SA, FRN, 144A 8.125%	EUR	181,000	151,003	0.04	0.625% 19/07/2029 Vanovia SE, Pag. S 1.5% 14/06/2041	EUR	200,000	164,686	0.04
Perpetual	USD	1,830,000	1,859,738	0.43	Vonovia SE, Reg. S 1.5% 14/06/2041 ZF Finance GmbH, Reg. S 3% 21/09/2025	EUR EUR	200,000 100,000	118,771 98,719	0.03
Credit Agricole SA, Reg. S, FRN 1.874%	CDD	400.000	400 533	0.00	ZF Finance GmbH, Reg. S 2.75%				
09/12/2031 Credit Agricole SA, Reg. S, FRN 4%	GBP	400,000	400,532	0.09	25/05/2027 75 Financo CmbH, Rog S 2 2504	EUR	500,000	451,594	0.10
Perpetual	EUR	200,000	189,499	0.04	ZF Finance GmbH, Reg. S 2.25% 03/05/2028	EUR	100,000	83,793	0.02
Crown European Holdings SA, Reg. S 3.375% 15/05/2025	EUR	300,000	316,545	0.07	ZF Finance GmbH, Reg. S 3.75%				
Electricite de France SA, Reg. S, FRN 5%	EUK	200,000	310,343	0.07	21/09/2028	EUR	200,000	180,314	0.04
	EUR	100,000	97,885	0.02					4.00
Perpetual Electricite de France SA, Reg. S, FRN 3%	EUR	100,000	77,003	0.02				8,139,741	1.88

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Gibraltar 888 Acquisitions Ltd., Reg. S 7.558%					Heathrow Funding Ltd., Reg. S 1.125% 08/10/2032	EUR	200.000	167,230	0.04
15/07/2027	EUR	210,000	193,780	0.04	Heathrow Funding Ltd., Reg. S 1.875%		,		
			193,780	0.04	14/03/2036 Heathrow Funding Ltd., Reg. S 5.875% 13/05/2043	EUR GBP	1,570,000 340,000	1,216,184 400,798	0.28
Ireland AerCap Ireland Capital DAC 2.875%		_			13/03/2043	GBF		2,398,835	0.09
14/08/2024 AerCap Ireland Capital DAC 2.45%	USD	390,000	369,570	0.09	Luxembourg		-		
29/10/2026 AerCap Ireland Capital DAC 3.65%	USD	211,000	184,805	0.04	Altice Finco SA, Reg. S 4.75% 15/01/2028 Altice France Holding SA, Reg. S 8%	EUR	350,000	279,834	0.07
21/07/2027 AerCap Ireland Capital DAC 3.875%	USD	865,000	782,747	0.18	15/05/2027 ARD Finance SA, Reg. S, FRN 5%	EUR	338,000	268,025	0.06
23/01/2028 AIB Group plc, Reg. S, FRN 2.875%	USD	675,000	607,847	0.14	30/06/2027 BK LC Lux Finco1 SARL, Reg. S 5.25%	EUR	100,000	72,326	0.02
30/05/2031 Bank of Ireland Group plc, Reg. S, FRN	EUR	1,500,000	1,440,756	0.33	30/04/2029 Cirsa Finance International SARL, Reg. S	EUR	300,000	278,567	0.06
7.5% Perpetual	EUR	300,000	312,406	0.07	4.75% 22/05/2025	EUR	400,000	405,865	0.09
eircom Finance DAC, Reg. S 3.5% 15/05/2026	EUR	191,000	184,855	0.04	EIG Pearl Holdings SARL, Reg. S 4.387% 30/11/2046	USD	570,000	438,850	0.10
eircom Finance DAC, Reg. S 2.625% 15/02/2027	EUR	250,000	226,270	0.05	Herens Midco SARL, Reg. S 5.25% 15/05/2029	EUR	197,000	146,664	0.03
Zurich Finance Ireland Designated Activity Co., Reg. S, FRN 1.875%	FUD	300,000	252,402	0.07	LHMC Finco 2 SARL, Reg. S 7.25% 02/10/2025	EUR	112,485	104,321	0.02
17/09/2050 Zurich Finance Ireland Designated	EUR	300,000	253,492	0.06	Lune Holdings SARL, Reg. S 5.625% 15/11/2028	EUR	233,000	204,203	0.05
Activity Co., Reg. S, FRN 3% 19/04/2051	USD	384,000 _	295,285	0.07	Matterhorn Telecom SA, Reg. S 3.125% 15/09/2026	EUR	553,000	537,116	0.12
lornal		_	4,658,033	1.07	Medtronic Global Holdings SCA 0% 15/10/2025	EUR	1,050,000	1,020,481	0.24
Israel Energean Israel Finance Ltd., Reg. S,	LICE	440.000	402.272		Monitchem HoldCo 3 SA, Reg. S 5.25% 15/03/2025	EUR	200,000	206,146	0.05
144A 5.875% 30/03/2031 Leviathan Bond Ltd., Reg. S, 144A 6.5%	USD	460,000	403,362	0.09	PLT VII Finance SARL, Reg. S 4.625% 05/01/2026	EUR	350,000	353,510	0.08
30/06/2027	USD	360,000 _	349,650	0.08	Rossini SARL, Reg. S 6.75% 30/10/2025 SES SA, Reg. S 0.875% 04/11/2027	EUR EUR	284,000 513,000	301,743 457,679	0.07 0.11
Italy		_	753,012	0.17	Summer BC Holdco B SARL, Reg. S 5.75% 31/10/2026	EUR	450,000	411,845	0.10
Assicurazioni Generali SpA, Reg. S, FRN	5115	200.000	217.210		Telecom Italia Finance SA 7.75% 24/01/2033	EUR	200,000	226,299	0.05
5.5% 27/10/2047 Atlantia SpA, Reg. S 1.625% 03/02/2025	EUR EUR	200,000 200,000	216,310 200,154	0.05 0.05	- ·/ • -/ - • - ·			5,713,474	1.32
Atlantia SpA, Reg. S 1.875% 12/02/2028 Autostrade per l'Italia SpA, Reg. S 1.875%	EUR	259,000	230,695	0.05	Mauritius		_		
04/11/2025 Autostrade per l'Italia SpA, Reg. S 1.75%	EUR	304,000	301,540	0.07	Greenko Solar Mauritius Ltd., Reg. S 5.95% 29/07/2026	USD	669,000	612,971	0.14
01/02/2027 Autostrade per l'Italia SpA, Reg. S 2%	EUR	100,000	93,395	0.02	Greenko Wind Projects Mauritius Ltd., Reg. S 5.5% 06/04/2025	USD	440,000	413,117	0.10
04/12/2028 Autostrade per l'Italia SpA, Reg. S 1.875%	EUR	800,000	706,165	0.16	HTA Group Ltd., Reg. S 7% 18/12/2025 Network i2i Ltd., Reg. S, FRN 5.65%	USD	600,000	558,000	0.13
26/09/2029 Autostrade per l'Italia SpA, Reg. S 2%	EUR	335,000	285,041	0.07	Perpetual	USD	880,000 _	843,700	0.19
15/01/2030 Enel SpA, Reg. S, FRN 1.375% 31/12/2164	EUR EUR	239,000 173,000	202,979 146,440	0.05 0.03			_	2,427,788	0.56
Enel SpA, Reg. S, FRN 2.25% Perpetual Guala Closures SpA, Reg. S 3.25%	EUR	817,000	751,007	0.17	<i>Mexico</i> America Movil SAB de CV 3.625%				
15/06/2028 Infrastrutture Wireless Italiane SpA,	EUR	279,000	256,052	0.06	22/04/2029 Banco Mercantil del Norte SA, Reg. S,	USD	620,000	562,103	0.13
Reg. S 1.875% 08/07/2026 Intesa Sanpaolo SpA, Reg. S, FRN 7.75%	EUR	200,000	195,753	0.05	FRN 7.5% Perpetual Petroleos Mexicanos 6.5% 13/03/2027	USD USD	670,000 970,000	615,360 888,039	0.14 0.21
Perpetual Leonardo SpA 4.875% 24/03/2025	EUR EUR	719,000 250.000	743,534 270,490	0.17 0.06	Petroleos Mexicanos 5.95% 28/01/2031	USD	400,000	305,465	0.07
Lottomatica SpA, Reg. S 5.125% 15/07/2025	EUR	398,000	404,462	0.09				2,370,967	0.55
Nexi SpA, Reg. S 1.625% 30/04/2026	EUR	100,000	97,654	0.02	Morocco OCP SA, Reg. S 6.875% 25/04/2044	USD	1,070,000	1,015,350	0.23
TeamSystem SpA, Reg. S 3.5% 15/02/2028	EUR	350,000	314,505	0.07	OCF 3A, Reg. 3 0.07370 23/04/2044	usb	1,070,000	1,015,350	0.23
Telecom Italia SpA, Reg. S 3.625% 25/05/2026	EUR	600,000	602,205	0.14	Netherlands		-		
Telecom Italia SpA, Reg. S 2.375% 12/10/2027	EUR	300,000	270,482	0.06	Abertis Infraestructuras Finance BV, Reg. S, FRN 2.625% 31/12/2164	EUR	300,000	248,659	0.06
UniCredit SpA, Reg. S, FRN 7.5% Perpetual	EUR	350,000	364,680	0.09	Abertis Infraestructuras Finance BV, Reg. S, FRN 3.248% Perpetual	EUR	200,000	181,516	0.04
		_	6,653,543	1.53	AerCap Holdings NV, FRN 5.875% 10/10/2079	USD	1,277,000	1,176,881	0.04
Japan		-			American Medical Systems Europe BV				
Mitsubishi UFJ Financial Group, Inc., FRN 3.837% 17/04/2026	USD	1,810,000	1,744,626	0.40	1.625% 08/03/2031 Braskem Netherlands Finance BV, Reg. S	EUR	400,000	360,822	0.08
		_	1,744,626	0.40	4.5% 10/01/2028 Cooperatieve Rabobank UA, Reg. S, FRN	USD	500,000	451,902	0.10
Jersey		-			4.625% 27/01/2028 Cooperatieve Rabobank UA, Reg. S, FRN	EUR	1,100,000	1,190,220	0.28
Adient Global Holdings Ltd., Reg. S 3.5% 15/08/2024	EUR	188,000	193,084	0.04	0.875% 05/05/2028 IHS Netherlands Holdco BV, Reg. S 8%	EUR	500,000	464,344	0.11
CPUK Finance Ltd., Reg. S 4.5% 28/08/2027	GBP	200,000	201,945	0.05	18/09/2027 ING Groep NV, FRN 3.869% 28/03/2026	USD USD	800,000 740,000	707,200 712,824	0.16 0.16
CPUK Finance Ltd., Reg. S 4.875% 28/02/2047	GBP	100,000	112,078	0.03	ING Groep NV, FRN 5.75% Perpetual ING Groep NV, Reg. S, FRN 1.25%	USD	1,588,000	1,410,894	0.33
Gatwick Funding Ltd., Reg. S 2.5%					16/02/2027	EUR	2,900,000	2,816,041	0.65

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
ING Groep NV, Reg. S, FRN 4.875%	FUD	200,000	071 247	0.30	Grifols Escrow Issuer SA, Reg. S 3.875%	FUD	124.000	121.020	0.03
14/11/2027 MV24 Capital BV, Reg. S 6.748%	EUR	800,000	871,347	0.20	15/10/2028 Grifols SA, Reg. S 3.2% 01/05/2025	EUR EUR	134,000 300,000	121,028 296,922	0.03 0.07
01/06/2034 Nobel Bidco BV, Reg. S 3.125%	USD	325,470	297,821	0.07	Grifols SA, Reg. S 2.25% 15/11/2027 International Consolidated Airlines Group	EUR	445,000	416,625	0.10
15/06/2028 OI European Group BV, Reg. S 3.125%	EUR	200,000	145,989	0.03	SA, Reg. S 2.75% 25/03/2025 Kaixo Bondco Telecom SA, Reg. S 5.125%	EUR	500,000	489,650	0.11
15/11/2024 Q-Park Holding I BV, Reg. S 2%	EUR	350,000	364,099	0.08	30/09/2029 Lorca Telecom Bondco SA, Reg. S 4%	EUR	276,000	252,230	0.06
01/03/2027 Repsol International Finance BV, Reg. S,	EUR	400,000	358,444	0.08	18/09/2027 Telefonica Emisiones SA 4.665%	EUR	450,000	432,287	0.10
FRN 4.5% 25/03/2075 Repsol International Finance BV, Reg. S,	EUR	500,000	518,451	0.12	06/03/2038 Telefonica Emisiones SA 5.213%	USD	280,000	221,493	0.05
FRN 4.247% Perpetual Saipem Finance International BV, Reg. S	EUR	100,000	95,663	0.02	08/03/2047	USD	205,000	165,901	0.04
3.75% 08/09/2023 Saipem Finance International BV, Reg. S	EUR	250,000	266,634	0.06				10,193,246	2.35
2.625% 07/01/2025	EUR	225,000	228,492	0.05	Supranational		_		
Sigma Holdco BV, Reg. S 5.75% 15/05/2026	EUR	200,000	154,985	0.04	Ardagh Metal Packaging Finance USA LLC, Reg. S 2% 01/09/2028	EUR	245,000	212,115	0.05
Telefonica Europe BV, Reg. S, FRN 3.875% Perpetual	EUR	500,000	485,699	0.11	Ardagh Metal Packaging Finance USA LLC, Reg. S 3% 01/09/2029	EUR	306,000	240,591	0.06
Telefonica Europe BV, Reg. S, FRN 5.875% Perpetual	EUR	600,000	638,919	0.15	Ardagh Packaging Finance plc, Reg. S 4.75% 15/07/2027	GBP	100,000	83,723	0.02
Thermo Fisher Scientific Finance I BV 0.8% 18/10/2030	EUR	276,000	239,279	0.06	Banque Ouest Africaine de Developpement, Reg. S 2.75%				
Titan Holdings II BV, Reg. S 5.125% 15/07/2029	EUR	286,000	243,027	0.06	22/01/2033 Paysafe Finance plc, Reg. S 3%	EUR	720,000	585,419	0.13
Trivium Packaging Finance BV, Reg. S 3.75% 15/08/2026	EUR	461,000	452,463	0.11	15/06/2029	EUR	153,000	127,239	0.03
WPC Eurobond BV, REIT 1.35%								1,249,087	0.29
15/04/2028 ZF Europe Finance BV, Reg. S 2.5%	EUR	600,000	533,880	0.12	Sweden Svenska Handelsbanken AB, Reg. S, FRN				
23/10/2027 Ziggo Bond Co. BV, Reg. S 3.375%	EUR	600,000	530,827	0.12	4.75% 31/12/2164	USD	1,200,000	985,866	0.23
28/02/2030 Zurich Insurance Co. Ltd., Reg. S, FRN	EUR	500,000	388,243	0.09	Vattenfall AB, Reg. S, FRN 3% 19/03/2077	EUR	950,000	910,923	0.21
3.5% 01/10/2046	EUR	200,000	201,631	0.05	Verisure Holding AB, Reg. S 3.875% 15/07/2026	EUR	300,000	291,401	0.07
		_	16,737,196	3.86	Verisure Holding AB, Reg. S 3.25% 15/02/2027	EUR	300,000	279,325	0.06
Panama Carnival Corp., Reg. S 10.125%					Verisure Midholding AB, Reg. S 5.25% 15/02/2029	EUR	169,000	145,398	0.03
01/02/2026	EUR	150,000	159,880	0.04	Volvo Car AB, Reg. S 2% 24/01/2025 Volvo Car AB, Reg. S 2.5% 07/10/2027	EUR EUR	150,000 150,000	151,559 141,899	0.04
		_	159,880	0.04				2,906,371	0.67
Peru Peru LNG Srl, Reg. S 5.375% 22/03/2030	USD	500,000	418,312	0.10	Switzerland		-		
1 6 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	035	_	418,312	0.10	Credit Suisse AG 3.7% 21/02/2025 Credit Suisse Group AG, Reg. S 0.625%	USD	680,000	627,615	0.14
Portugal		-		0.10	18/01/2033	EUR	400,000	238,056	0.06
EDP - Energias de Portugal SA, Reg. S, FRN 3.4% 20/07/2080	EUR	900,000	862,957	0.20	Credit Suisse Group AG, Reg. S, FRN 7.75% 01/03/2029	EUR	956,000	1,018,076	0.23
EDP - Energias de Portugal SA, Reg. S, FRN 1.5% 14/03/2082	EUR	800,000	699,034		UBS AG, Reg. S 5.125% 15/05/2024 UBS Group AG, FRN, 144A 4.488%	USD	200,000	197,788	0.05
FRN 1.5% 14/05/2002	EUR	- 000,000		0.16	12/05/2026 UBS Group AG, FRN, 144A 4.703%	USD	450,000	439,689	0.10
Cinganara		=	1,561,991	0.36	05/08/2027 UBS Group AG, FRN, 144A 4.988%	USD	1,991,000	1,926,221	0.44
Singapore ABJA Investment Co. Pte. Ltd., Reg. S					05/08/2033 UBS Group AG, Reg. S, FRN 7% Perpetual	USD USD	317,000 1,510,000	294,290 1,497,731	0.07 0.35
5.45% 24/01/2028	USD	430,000 -	418,356	0.10				6,239,466	1.44
		_	418,356	0.10	United Kingdom		-		
Spain AI Candelaria Spain SA, Reg. S 7.5%					Anglo American Capital plc, 144A 2.875% 17/03/2031	USD	300,000	245,379	0.06
15/12/2028 Banco Bilbao Vizcaya Argentaria SA,	USD	235,417	223,362	0.05	BAE Systems plc, 144A 3.4% 15/04/2030	USD	355,000	313,511	0.07
Reg. S, FRN 6% Perpetual Banco de Sabadell SA, Reg. S, FRN	EUR	200,000	204,280	0.05	Barclays plc, FRN 5.304% 09/08/2026 Barclays plc, FRN 7.385% 02/11/2028	USD USD	627,000 800,000	621,937 833,723	0.14 0.19
2.625% 24/03/2026 Banco de Sabadell SA, Reg. S, FRN	EUR	400,000	402,101	0.09	BAT International Finance plc 4.448% 16/03/2028	USD	995,000	922,838	0.21
5.375% 12/12/2028 Banco de Sabadell SA, Reg. S, FRN 2.5%	EUR	300,000	320,640	0.07	BP Capital Markets plc, FRN 4.375% Perpetual	USD	653,000	625,248	0.14
15/04/2031	EUR	400,000	373,744	0.09	BP Capital Markets plc, FRN 4.875% Perpetual	USD	2,000	1,729	0.00
Banco Santander SA 2.746% 28/05/2025 Banco Santander SA 5.147% 18/08/2025	USD USD	800,000 1,200,000	748,978 1,188,938	0.17 0.27	BP Capital Markets plc, Reg. S, FRN 3.625% Perpetual	EUR	843,000	775,876	0.18
Banco Santander SA 5.294% 18/08/2027 Banco Santander SA, FRN 0.701%	USD	1,000,000	978,017	0.22	British American Tobacco plc, Reg. S,				
30/06/2024 CaixaBank SA, Reg. S, FRN 5.375%	USD	1,200,000	1,167,184	0.27	FRN 3% 31/12/2164 Constellation Automotive Financing plc,	EUR	1,358,000	1,134,243	0.26
14/11/2030 CaixaBank SA, Reg. S, FRN 6.375%	EUR	500,000	546,052	0.13	Reg. S 4.875% 15/07/2027 EC Finance plc, Reg. S 3% 15/10/2026	GBP EUR	182,000 336,000	145,086 325,749	0.03 0.08
Perpetual Cellnex Telecom SA 1.875% 26/06/2029	EUR EUR	800,000 400,000	834,677 349,420	0.19 0.08	eG Global Finance plc, Reg. S 4.375% 07/02/2025	EUR	425,000	396,292	0.09
Cellnex Telecom SA, Reg. S 1.75%	EUR				ENW Finance plc, Reg. S 1.415% 30/07/2030	GBP	360,000	331,959	0.08
23/10/2030 eDreams ODIGEO SA, Reg. S 5.5%		200,000	166,356	0.04	Eversholt Funding plc, Reg. S 2.742% 30/06/2040	GBP	451,386	428,335	0.10
15/07/2027	EUR	346,000	293,361	0.07	Great Rolling Stock Co. plc (The), Reg. S 6.5% 05/04/2031	GBP	266,000	325,706	0.08
					0.3% 03/04/2031	GDF	200,000	525,700	0.08

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Great Rolling Stock Co. plc (The), Reg. S					United States of America				
6.875% 27/07/2035	GBP	207,060	259,138	0.06	AbbVie, Inc. 4.05% 21/11/2039	USD	425,000	364,284	0.08
HSBC Holdings plc, FRN 0.732% 17/08/2024	USD	1,055,000	1,016,315	0.23	AECOM 5.125% 15/03/2027 Altria Group, Inc. 3.4% 04/02/2041	USD USD	515,000 755,000	496,527 500,927	0.11 0.12
HSBC Holdings plc, FRN 2.251%	HCD	10/0000	020.240		American Axle & Manufacturing, Inc.				
22/11/2027 HSBC Holdings plc, FRN 5.21%	USD	1,060,000	920,248	0.21	6.25% 15/03/2026 American Axle & Manufacturing, Inc.	USD	61,000	57,130	0.01
11/08/2028 HSBC Holdings plc, FRN 7.39%	USD	900,000	869,488	0.20	6.5% 01/04/2027	USD	86,000	77,722	0.02
03/11/2028	USD	1,440,000	1,512,351	0.35	American Tower Corp., REIT 3.95% 15/03/2029	USD	425,000	392,138	0.09
HSBC Holdings plc, FRN 3.973% 22/05/2030	USD	550,000	482,319	0.11	American Tower Corp., REIT 1.875% 15/10/2030	USD	850,000	656,858	0.15
HSBC Holdings plc, FRN 8.113%					Anheuser-Busch Cos. LLC 4.9%				
03/11/2033 Iceland Bondco plc, Reg. S 4.625%	USD	1,000,000	1,057,345	0.24	01/02/2046 Avantor Funding, Inc., Reg. S 3.875%	USD	337,000	309,054	0.07
15/03/2025 INEOS Finance plc, Reg. S 3.375%	GBP	126,000	126,963	0.03	15/07/2028	EUR	300,000	297,170	0.07
31/03/2026	EUR	134,000	128,184	0.03	Bath & Body Works, Inc. 7.5% 15/06/2029	USD	1,086,000	1,074,054	0.25
INEOS Quattro Finance 1 plc, Reg. S 3.75% 15/07/2026	EUR	300,000	265,142	0.06	Belden, Inc., Reg. S 3.375% 15/07/2027 Belden, Inc., Reg. S 3.875% 15/03/2028	EUR EUR	250,000 300,000	245,788 293.981	0.06 0.07
INEOS Quattro Finance 2 plc, 144A 3.375% 15/01/2026	USD	310,000	279,388	0.06	Boeing Co. (The) 2.196% 04/02/2026	USD	590,000	535,962	0.07
INEOS Quattro Finance 2 plc, Reg. S 2.5%					Boeing Co. (The) 5.705% 01/05/2040 Boeing Co. (The) 3.95% 01/08/2059	USD USD	220,000 230,000	210,925 155,478	0.05 0.04
15/01/2026 International Game Technology plc, 144A	EUR	200,000	182,283	0.04	BP Capital Markets America, Inc. 2.721%				
6.25% 15/01/2027	USD	220,000	218,290	0.05	12/01/2032 Burlington Northern Santa Fe LLC 3.05%	USD	660,000	551,504	0.13
International Game Technology plc, Reg. S 3.5% 15/06/2026	EUR	200,000	204,459	0.05	15/02/2051	USD	355,000	249,419	0.06
International Game Technology plc, Reg. S 2.375% 15/04/2028	EUR	350,000	325,704	0.08	Burlington Northern Santa Fe LLC 4.45% 15/01/2053	USD	210,000	190,945	0.04
Jaguar Land Rover Automotive plc, Reg. S					Celanese US Holdings LLC 5.9% 05/07/2024	USD	830,000	827,326	0.19
4.5% 15/01/2026 Jaguar Land Rover Automotive plc, Reg. S	EUR	250,000	230,775	0.05	CenterPoint Energy, Inc. 2.65%				
6.875% 15/11/2026	EUR	150,000	143,118	0.03	01/06/2031 CF Industries, Inc. 5.15% 15/03/2034	USD USD	650,000 656,000	536,518 622,142	0.12 0.14
Lloyds Banking Group plc, Reg. S, FRN 1.875% 15/01/2026	GBP	1,307,000	1,455,316	0.34	CF Industries, Inc. 4.95% 01/06/2043	USD	165,000	141,500	0.03
National Grid Electricity Distribution West Midlands plc, Reg. S 3.875% 17/10/2024	GBP	100,000	117,649	0.03	CF Industries, Inc. 5.375% 15/03/2044 Citigroup, Inc., Reg. S 1.5% 26/10/2028	USD EUR	112,000 800,000	101,305 738,969	0.02 0.17
National Grid plc, Reg. S 2.179%					Coty, Inc., Reg. S 4.75% 15/04/2026	EUR	350,000	352,590	0.08
30/06/2026 Nationwide Building Society, FRN, 144A	EUR	1,831,000	1,848,099	0.43	CVS Health Corp. 4.78% 25/03/2038 Dana, Inc. 5.375% 15/11/2027	USD USD	570,000 450,000	523,199 412,533	0.12 0.10
2.972% 16/02/2028	USD	965,000	851,301	0.20	Dell International LLC 6.02% 15/06/2026	USD	1,693,000	1,730,763	0.40
Nationwide Building Society, Reg. S, FRN 5.75% Perpetual	GBP	1,100,000	1,195,474	0.28	Duke Energy Corp. 3.1% 15/06/2028 Duke Energy Corp. 3.85% 15/06/2034	EUR EUR	1,116,000 447,000	1,117,880 442,162	0.26 0.10
NatWest Group plc, FRN 7.472% 10/11/2026	USD	1,390,000	1,448,082	0.33	Edison International 4.95% 15/04/2025	USD	190,000	187,053	0.04
NatWest Group plc, FRN 5.125%					Encompass Health Corp. 4.5% 01/02/2028	USD	850,000	769,203	0.18
31/12/2164 NatWest Group plc, FRN 6% Perpetual	GBP USD	313,000 900,000	318,446 833,734	0.07 0.19	Energy Transfer LP 4.2% 15/04/2027 EnLink Midstream Partners LP 4.85%	USD	510,000	482,432	0.11
NatWest Group plc, Reg. S, FRN 0.78% 26/02/2030	EUR	428.000	359,632	0.08	15/07/2026	USD	435,000	409,660	0.09
NatWest Group plc, Reg. S, FRN 3.622%		.,			Entergy Corp. 2.4% 15/06/2031 Entergy Louisiana LLC 2.9% 15/03/2051	USD USD	350,000 370.000	278,553 241,157	0.06 0.06
14/08/2030 NGG Finance plc, Reg. S, FRN 2.125%	GBP	700,000	779,064	0.18	EQT Corp. 3.9% 01/10/2027	USD	365,000	337,869	0.08
05/09/2082	EUR	1,487,000	1,321,758	0.31	EQT Corp. 7% 01/02/2030 Exxon Mobil Corp. 2.995% 16/08/2039	USD USD	400,000 725,000	415,062 558,751	0.10 0.13
Pinnacle Bidco plc, Reg. S 5.5% 15/02/2025	EUR	354,000	332,328	0.08	Ford Motor Credit Co. LLC 5.125%				
Punch Finance plc, Reg. S 6.125% 30/06/2026	GBP	278,000	285,370	0.07	16/06/2025 Ford Motor Credit Co. LLC 3.25%	USD	650,000	625,975	0.14
RAC Bond Co. plc, Reg. S 5.25%					15/09/2025 Ford Motor Credit Co. LLC 2.386%	EUR	373,000	379,734	0.09
04/11/2046 Rolls-Royce plc, Reg. S 4.625%	GBP	193,000	184,802	0.04	17/02/2026	EUR	400,000	391,523	0.09
16/02/2026 Rolls-Royce plc, Reg. S 1.625%	EUR	200,000	207,841	0.05	Ford Motor Credit Co. LLC 4.542% 01/08/2026	USD	1,850,000	1,705,389	0.39
09/05/2028	EUR	100,000	85,062	0.02	Ford Motor Credit Co. LLC 4.125% 17/08/2027	USD	400,000	356,337	0.08
Santander UK Group Holdings plc, FRN 6.833% 21/11/2026	USD	1,575,000	1,595,969	0.37	Ford Motor Credit Co. LLC 3.625%				
Santander UK Group Holdings plc, FRN	USD	800.000	679,176		17/06/2031 Freeport-McMoRan, Inc. 4.125%	USD	317,000	249,154	0.06
1.673% 14/06/2027 Santander UK Group Holdings plc, FRN		,		0.16	01/03/2028	USD	631,000	585,364	0.14
2.469% 11/01/2028 Standard Chartered plc, FRN, 144A	USD	1,850,000	1,580,694	0.36	Freeport-McMoRan, Inc. 5.25% 01/09/2029	USD	994,000	960,776	0.22
3.971% 30/03/2026	USD	650,000	621,425	0.14	Freeport-McMoRan, Inc. 4.25% 01/03/2030	USD	756,000	687,436	0.16
Standard Chartered plc, FRN, 144A 7.767% 16/11/2028	USD	1,100,000	1,168,057	0.27	Freeport-McMoRan, Inc. 5.4%				
Synthomer plc, Reg. S 3.875% 01/07/2025	EUR	300,000	294,787	0.07	14/11/2034 General Electric Co., Reg. S 4.125%	USD	155,000	146,634	0.03
TI Automotive Finance plc, Reg. S 3.75%					19/09/2035	EUR	200,000	212,404	0.05
15/04/2029 Virgin Media Finance plc, Reg. S 3.75%	EUR	237,000	188,222	0.04	General Motors Co. 5.15% 01/04/2038 General Motors Financial Co., Inc., Reg. S	USD	270,000	233,788	0.05
15/07/2030	EUR	170,000	140,427	0.03	1.694% 26/03/2025 Global Payments, Inc. 1.5% 15/11/2024	EUR USD	1,200,000 1,275,000	1,214,526 1,184,087	0.28 0.27
Vodafone Group plc, Reg. S, FRN 4.2% 03/10/2078	EUR	300,000	291,799	0.07	Global Payments, Inc. 2.9% 15/05/2030	USD	210,000	172,492	0.04
Vodafone Group plc, Reg. S, FRN 3.1% 03/01/2079	EUR	200,000	209,768	0.05	Global Payments, Inc. 2.9% 15/11/2031 Goldman Sachs Group, Inc. (The), Reg. S	USD	615,000	486,648	0.11
Vodafone Group plc, Reg. S, FRN 3%					4.25% 29/01/2026	GBP	650,000	760,580	0.18
27/08/2080	EUR	117,000	100,087	0.02	GUSAP III LP, Reg. S 4.25% 21/01/2030 HCA, Inc. 5.375% 01/02/2025	USD USD	750,000 790,000	694,144 789,184	0.16 0.18
			34,143,490	7.87	HCA, Inc. 5.875% 15/02/2026	USD	875,000	881,553	0.20
		=			HCA, Inc. 5.375% 01/09/2026 HCA, Inc. 4.5% 15/02/2027	USD USD	1,072,000 838,000	1,062,352 807,928	0.24 0.19
					,	000	,,,,,,	,0	0.17

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
HCA, Inc. 5.625% 01/09/2028	USD	524,000	521,460	0.12	Equities				
HCA, Inc. 3.5% 01/09/2030	USD	810,000	699,423	0.16	France				
Howmet Aerospace, Inc. 6.75% 15/01/2028 IQVIA, Inc., Reg. S 1.75% 15/03/2026	USD EUR	227,000 100,000	230,433 98,202	0.05 0.02	Vallourec SA	EUR	11,703	152,827	0.04
IQVIA, Inc., Reg. S 2.25% 15/01/2028	EUR	400,000	377,320	0.09				152,827	0.04
IQVIA, Inc., Reg. S 2.875% 15/06/2028	EUR	257,000	245,854	0.06					0.04
Kinder Morgan, Inc. 3.25% 01/08/2050 L3Harris Technologies, Inc. 2.9% 15/12/2029	USD USD	675,000 333,000	439,162 284,052	0.10 0.07	United States of America Chord Energy Corp.	USD	1,393	188,654	0.04
MDC Holdings, Inc. 2.5% 15/01/2031	USD	1,217,000	879,425	0.20	Clear Channel Outdoor Holdings, Inc.	USD	23,530	23,883	0.04
Merck & Co., Inc. 2.75% 10/12/2051	USD	600,000	404,686	0.09	iHeartMedia, Inc. 'A'	USD	10,006	59,085	0.01
MetLife, Inc. 6.4% 15/12/2066 MGM Resorts International 4.625%	USD	400,000	386,856	0.09			•	271,622	0.06
01/09/2026	USD	200,000	182,580	0.04					
MGM Resorts International 5.5% 15/04/2027	USD	610,000	569,301	0.13	Total Equities			424,449	0.10
Morgan Stanley, FRN 1.794% 13/02/2032	USD	146,000	109,910	0.13	Total Transferable securities and money	market instr	uments	100 424 026	42.00
Netflix, Inc. 3.625% 15/05/2027	EUR	400,000	411,558	0.10	admitted to an official exchange listing			190,424,836	43.88
Netflix, Inc. 4.625% 15/05/2029 Norfolk Southern Corp. 4.55%	EUR	100,000	105,222	0.02	Transferable convities and manay mark	at instrumen	te doolt in on	another regulate	al
01/06/2053	USD	340,000	298,474	0.07	Transferable securities and money mark market	et ilisti ullieli	its dealt iii oii	another regulate	u
NRG Energy, Inc. 6.625% 15/01/2027	USD	77,000	76,085	0.02					
NuStar Logistics LP 5.625% 28/04/2027 ONEOK, Inc. 6.1% 15/11/2032	USD USD	550,000 489,000	513,945 490,783	0.12	Bonds				
Organon & Co., Reg. S 2.875%				0.11	Australia				
30/04/2028	EUR	348,000	326,863	0.08	Commonwealth Bank of Australia, 144A 3.784% 14/03/2032	USD	720,000	594,407	0.14
Pacific Gas and Electric Co. 1.7% 15/11/2023 Pacific Gas and Electric Co. 3.5%	USD	740,000	716,438	0.17	FMG Resources August 2006 Pty. Ltd.,				
15/06/2025	USD	233,000	220,051	0.05	144A 4.5% 15/09/2027	USD	218,000	202,347	0.05
Pacific Gas and Electric Co. 2.95%	LICD	106 000	170 909	0.04	National Australia Bank Ltd., FRN, 144A 3.933% 02/08/2034	USD	600,000	506,813	0.12
01/03/2026 Pacific Gas and Electric Co. 4.6%	USD	196,000	179,808	0.04	Newcrest Finance Pty. Ltd., 144A 5.75%				
15/06/2043	USD	145,000	110,080	0.03	15/11/2041 Westpac Banking Corp., FRN 4.322%	USD	250,000	228,915	0.05
Pacific Gas and Electric Co. 4.75% 15/02/2044	USD	37,000	28,446	0.01	23/11/2031	USD	480,000	451,329	0.10
PPL Capital Funding, Inc., FRN 7.395%	dJD	37,000	20,440	0.01				1 002 011	0.46
30/03/2067	USD	1,802,000	1,553,324	0.36				1,983,811	0.46
Radian Group, Inc. 4.875% 15/03/2027 Service Corp. International 7.5% 01/04/2027	USD USD	435,000 367,000	399,314 377,020	0.09 0.09	Austria				
Silgan Holdings, Inc. 3.25% 15/03/2025	EUR	250,000	259,790	0.06	Klabin Austria GmbH, Reg. S 3.2% 12/01/2031	USD	600,000	481,530	0.11
Silgan Holdings, Inc. 2.25% 01/06/2028	EUR	250,000	228,214	0.05					
Southern California Edison Co. 3.9% 15/03/2043	USD	62,000	48,028	0.01				481,530	0.11
Southern California Edison Co. 3.6%					Canada				
01/02/2045 Southern Co. Gas Capital Corp. 5.15%	USD	562,000	404,618	0.09	1011778 BC ULC, 144A 5.75% 15/04/2025 1011778 BC ULC, 144A 3.875%	USD	500,000	499,138	0.11
15/09/2032	USD	320,000	314,754	0.07	15/01/2028	USD	200,000	180,739	0.04
Southwestern Energy Co. 5.7%	uco	40.000	47.220		Air Canada Pass-Through Trust 'B', 144A	HCD	202.004	202.071	
23/01/2025 Southwestern Energy Co. 7.75%	USD	48,000	47,238	0.01	9% 01/04/2027 ATS Corp., 144A 4.125% 15/12/2028	USD USD	283,984 465.000	283,971 401,732	0.06
01/10/2027	USD	410,000	418,357	0.10	Bank of Montreal 2.65% 08/03/2027	USD	1,000,000	914,670	0.21
Standard Industries, Inc., Reg. S 2.25% 21/11/2026	EUR	100 000	01 700	0.03	Bank of Nova Scotia (The), FRN 4.588%	HCD	(00.000	507.044	0.1.1
Targa Resources Partners LP 4.875%	EUK	100,000	91,798	0.02	04/05/2037 Bank of Nova Scotia (The), FRN 8.625%	USD	690,000	587,966	0.14
01/02/2031	USD	350,000	315,305	0.07	27/10/2082	USD	1,005,000	1,046,261	0.24
Thermo Fisher Scientific, Inc. 0.875% 01/10/2031	EUR	400.000	337,751	0.08	Bausch Health Cos., Inc., 144A 5.5% 01/11/2025	USD	597,000	508,387	0.12
T-Mobile USA, Inc. 3.875% 15/04/2030	USD	1,698,000	1,539,571	0.35	Bausch Health Cos., Inc., 144A 9%	UJD	397,000	300,307	0.12
T-Mobile USA, Inc. 2.25% 15/11/2031	USD	83,000	65,410	0.02	15/12/2025	USD	187,000	144,285	0.03
Travel + Leisure Co. 6.6% 01/10/2025 UGI International LLC, Reg. S 2.5%	USD	73,000	72,066	0.02	Bausch Health Cos., Inc., 144A 5% 30/01/2028	USD	145,000	69,829	0.02
01/12/2029	EUR	327,000	268,919	0.06	Emera, Inc., FRN 6.75% 15/06/2076	USD	2,620,000	2,525,601	0.58
Union Electric Co. 3.9% 01/04/2052	USD	90,000	72,925	0.02	Enbridge, Inc., FRN 4.951% 16/02/2024 Garda World Security Corp., 144A 4.625%	USD	1,040,000	1,034,737	0.24
United Rentals North America, Inc. 4.875% 15/01/2028	USD	785,000	742,951	0.17	Garda World Security Corp., 144A 4.625% 15/02/2027	USD	200,000	177,190	0.04
UnitedHealth Group, Inc. 5.35%					Garda World Security Corp., 144A 6%				
15/02/2033 US Treasury 1.375% 15/11/2031	USD USD	515,000 20,000	534,429 16,273	0.12 0.00	01/06/2029 GFL Environmental, Inc., 144A 3.75%	USD	300,000	246,000	0.06
US Treasury 2% 15/08/2051	USD	40,000	26,263	0.00	01/08/2025	USD	315,000	298,171	0.07
US Treasury 1.875% 15/11/2051	USD	70,000	44,447	0.01	GFL Environmental, Inc., 144A 4.375%	HED	135 000	104 001	0.00
Verizon Communications, Inc. 0.875% 02/04/2025	EUR	200,000	201,733	0.05	15/08/2029 NOVA Chemicals Corp., 144A 4.875%	USD	125,000	106,091	0.02
Verizon Communications, Inc. 4.272%					01/06/2024	USD	362,000	351,065	0.08
15/01/2036	USD	1,061,000	954,208	0.22	NOVA Chemicals Corp., 144A 5% 01/05/2025	USD	311,000	293,984	0.07
VMware, Inc. 4.65% 15/05/2027 VMware, Inc. 3.9% 21/08/2027	USD USD	95,000 774,000	91,728 723,291	0.02 0.17	NOVA Chemicals Corp., 144A 4.25%				
VMware, Inc. 4.7% 15/05/2030	USD	323,000	301,474	0.07	15/05/2029 Poyal Pank of Canada 2 275%	USD	300,000	245,643	0.06
VMware, Inc. 2.2% 15/08/2031	USD	590,000	448,790	0.10	Royal Bank of Canada 3.375% 14/04/2025	USD	1,870,000	1,808,766	0.42
Wells Fargo & Co. 5.375% 02/11/2043 Williams Cos., Inc. (The) 4% 15/09/2025	USD USD	330,000 1,050,000	308,432 1,021,109	0.07 0.24	Transcanada Trust, FRN 5.875%				
WMG Acquisition Corp., Reg. S 2.75%	USD	1,030,000	1,021,109	0.24	15/08/2076 Transcanada Trust, FRN 5.5%	USD	1,260,000	1,193,928	0.27
15/07/2028	EUR	150,000	145,296	0.03	15/09/2079	USD	884,000	762,788	0.18
WMG Acquisition Corp., Reg. S 2.25% 15/08/2031	EUR	100,000	84,047	0.02	Videotron Ltd., 144A 5.125% 15/04/2027	USD	263,000	248,864	0.06
WP Carey, Inc., REIT 2.4% 01/02/2031	USD	110,000	87,835	0.02			•	13,929,806	3.21
			53,927,626	12.43					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Cayman Islands					Luxembourg				
Avolon Holdings Funding Ltd., 144A 5.25% 15/05/2024	USD	957,000	939,255	0.22	FEL Energy VI SARL, Reg. S 5.75% 01/12/2040	USD	656,004	572,364	0.13
Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	620,000	562,755	0.13	Intelsat Jackson Holdings SA, 144A 6.5% 15/03/2030	USD	742,000	665,195	0.15
Avolon Holdings Funding Ltd., 144A 2.528% 18/11/2027	USD	658,000	529,600	0.12	Kenbourne Invest SA, Reg. S 6.875% 26/11/2024	USD	311,000	296,571	0.07
Energuate Trust, Reg. S 5.875% 03/05/2027	USD	880,000	839,586	0.20	Movida Europe SA, Reg. S 5.25% 08/02/2031	USD	600,000	450,954	0.11
Global Aircraft Leasing Co. Ltd., 144A 6.5% 15/09/2024	USD	522,987	444,094	0.10	Swiss Re Finance Luxembourg SA, FRN, 144A 5% 02/04/2049	USD	800,000	739,148	0.17
Park Aerospace Holdings Ltd., 144A 5.5% 15/02/2024	USD	231,000	228,191	0.05	Trinseo Materials Operating SCA, 144A 5.125% 01/04/2029	USD	490,000	318,020	0.07
Seagate HDD Cayman 3.125% 15/07/2029	USD	388,000 _	298,821	0.07			_	3,042,252	0.70
		=	3,842,302	0.89	Mexico		-		
Chile Alfa Desarrollo SpA, Reg. S 4.55%					BBVA Bancomer SA, Reg. S, FRN 5.125% 18/01/2033	USD	730,000	657,454	0.15
27/09/2051 Empresa de Transporte de Pasajeros	USD	1,027,242	788,906	0.18	Braskem Idesa SAPI, Reg. S 6.99% 20/02/2032	USD	600,000	430,293	0.10
Metro SA, Reg. S 4.7% 07/05/2050 Empresa Nacional de	USD	530,000	446,207	0.10	Cometa Energia SA de CV, Reg. S 6.375% 24/04/2035	USD	419,930	402,828	0.09
Telecomunicaciones SA, Reg. S 3.05% 14/09/2032	USD	530,000	422,116	0.10	Grupo Bimbo SAB de CV, 144A 4% 06/09/2049	USD	330,000	251,590	0.06
Interchile SA, Reg. S 4.5% 30/06/2056	USD	530,000	443,618	0.10	Orbia Advance Corp. SAB de CV, Reg. S 2.875% 11/05/2031	USD	600,000	469,617	0.11
		_	2,100,847	0.48	Trust Fibra Uno, REIT, Reg. S 4.869% 15/01/2030	USD	500,000	430,263	0.10
Denmark Danske Bank A/S, FRN, 144A 3.773%							_	2,642,045	0.61
28/03/2025	USD	1,820,000 -	1,764,416	0.41	Netherlands		_		
France		-	1,764,416	0.41	ABN AMRO Bank NV, FRN, 144A 3.324% 13/03/2037	USD	400,000	289,778	0.07
France BPCE SA, 144A 4.875% 01/04/2026	USD	825,000	785,898	0.18	EA Partners I BV 6.875% 28/09/2023 Enel Finance International NV, 144A	USD	142,250	2,489	0.00
BPCE SA, FRN, 144A 3.116% 19/10/2032 Societe Generale SA, FRN, 144A 2.797%	USD	480,000	351,171	0.08	6.8% 14/10/2025 Enel Finance International NV, 144A	USD	520,000	534,620	0.12
19/01/2028 Societe Generale SA, FRN, 144A 3.337%	USD	1,260,000	1,101,200	0.25	2.25% 12/07/2031 UPC Broadband Finco BV, 144A 4.875%	USD	341,000	248,994	0.06
21/01/2033 Societe Generale SA, FRN, 144A 5.375%	USD	496,000	391,092	0.09	15/07/2031	USD	200,000 _	168,403	0.04
ociete Generale SA, FRN, 144A 5.375% Perpetual	USD	455,000 -	369,630	0.09			_	1,244,284	0.29
Cormany		-	2,998,991	0.69	Norway Aker BP ASA, 144A 2% 15/07/2026	USD	670,000	592,484	0.13
Germany Deutsche Bank AG, FRN 2.222%	HCD	975 000	0.45.440	0.30	Aker BP ASA, 144A 3.1% 15/07/2031	USD	1,475,000 –	1,209,244	0.28
18/09/2024 Deutsche Bank AG, FRN 2.311% 16/11/2027	USD USD	875,000 1,580,000	845,448 1,338,231	0.20 0.31	Carrie		-	1,801,728	0.41
Deutsche Bank AG, FRN 3.742% 07/01/2033	USD	815,000	580,994	0.13	Spain Al Candelaria Spain SA, Reg. S 5.75%	uco	410.000	210 211	0.07
		_	2,764,673	0.64	15/06/2033	USD	419,000 _	319,311	0.07
Guatemala CT Trust, Reg. S 5.125% 03/02/2032	USD	500,000	439,769	0.10	Supranational		-	319,311	0.07
C1 11u3t, Reg. 3 3.123% 03/02/2032	usb	500,000		0.10	American Airlines, Inc., 144A 5.5% 20/04/2026	USD	295.000	284,841	0.06
Ireland		-	439,769	0.10	Ardagh Packaging Finance plc, 144A 4.125% 15/08/2026	USD	550.000	477,908	0.00
Jazz Securities DAC, 144A 4.375% 15/01/2029	USD	625,000	559,672	0.13	Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	310,000	234,552	0.05
Virgin Media Vendor Financing Notes III DAC, Reg. S 4.875% 15/07/2028	GBP	150,000	146,932	0.03	Axalta Coating Systems LLC, 144A 4.75% 15/06/2027	USD	440,000	406,894	0.03
bhe, reg. 3 1.0/3/013/07/2020	GD1	-	706,604	0.16	JBS USA LUX SA, 144A 5.5% 15/01/2030	USD	215,000	204,657	0.05
Italy		-	700,004	0.10	NXP BV 3.25% 11/05/2041 Venator Finance SARL, 144A 5.75%	USD	420,000	294,307	0.07
Intesa Sanpaolo SpA, 144A 7% 21/11/2025	USD	200,000	204,209	0.05	15/07/2025	USD	200,000 _	68,616	0.02
Intesa Sanpaolo SpA, FRN, 144A 4.95% 01/06/2042	USD	650,000	419,272	0.10	Switzerland		_	1,971,775 ———————	0.45
UniCredit SpA, FRN, 144A 1.982% 03/06/2027	USD	600,000	512,055	0.12	Credit Suisse Group AG, FRN, 144A 6.373% 15/07/2026	USD	770,000	723,693	0.16
UniCredit SpA, FRN, 144A 3.127% 03/06/2032	USD	380,000	288,333	0.06	Credit Suisse Group AG, FRN, 144A 3.091% 14/05/2032				0.16
UniCredit SpA, Reg. S, FRN 5.459% 30/06/2035	USD	1,400,000	1,133,972	0.26	Credit Suisse Group AG, FRN, 144A	USD	735,000	509,120	0.12
30,00,2033	asb	-	2,557,841	0.59	9.016% 15/11/2033	USD	665,000 –	682,132	0.16
Japan		-		0.39	United Kingdom		-	1,914,945	0.44
Mitsubishi UFJ Financial Group, Inc., FRN 1.64% 13/10/2027	USD	1,000,000	866,960	0.20	International Game Technology plc, 144A 5.25% 15/01/2029	USD	430,000	402,050	0.09
Takeda Pharmaceutical Co. Ltd. 3.025% 09/07/2040	USD	230,000	170,355	0.04	Standard Chartered plc, FRN, 144A 4.644% 01/04/2031	USD	450,000	404,946	0.10
Takeda Pharmaceutical Co. Ltd. 3.175% 09/07/2050	USD	380,000	260,150	0.06	Vodafone Group plc, FRN 7% 04/04/2079	USD	262,000	262,259	0.10
•		,	1,297,465	0.30	0.70 172017	asu		1,069,255	0.06
		-	. ,				-		0.23

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
United States of America					Buckeye Partners LP 3.95% 01/12/2026	USD	500,000	448,125	0.10
ACCO Brands Corp., 144A 4.25% 15/03/2029	USD	375,000	309,938	0.07	BWX Technologies, Inc., 144A 4.125% 15/04/2029	USD	515,000	451,471	0.10
ACI Worldwide, Inc., 144A 5.75% 15/08/2026	USD	230,000	223,800	0.05	California Resources Corp., 144A 7.125% 01/02/2026	USD	72,000	68,802	0.02
ADT Security Corp. (The), 144A 4.125% 01/08/2029	USD	250,000	214,610	0.05	Calpine Corp., 144A 5.25% 01/06/2026 Calpine Corp., 144A 4.5% 15/02/2028	USD USD	201,000 440,000	191,290 393,096	0.04
Advanced Drainage Systems, Inc., 144A 5% 30/09/2027	USD	444,000	414,729	0.10	CCO Holdings LLC, 144A 5.125% 01/05/2027	USD	1,350,000	1,261,845	0.29
AES Corp. (The), 144A 3.3% 15/07/2025 Ahead DB Holdings LLC, 144A 6.625%	USD	249,000	235,860	0.05	CCO Holdings LLC, 144A 5% 01/02/2028 CCO Holdings LLC, 144A 4.75%	USD	561,000	507,540	0.12
01/05/2028 Albemarle Corp. 4.65% 01/06/2027	USD USD	120,000 660,000	96,605 644,298	0.02 0.15	01/03/2030 CCO Holdings LLC, 144A 4.5%	USD	1,212,000	1,023,879	0.24
Albertsons Cos., Inc., 144A 7.5% 15/03/2026	USD	119,000	122,079	0.03	15/08/2030 CCO Holdings LLC, 144A 4.25%	USD	840,000	695,864	0.16
Albertsons Cos., Inc., 144A 5.875% 15/02/2028 Albertsons Cos., Inc., 144A 3.5%	USD	295,000	280,657	0.06	01/02/2031 CD&R Smokey Buyer, Inc., 144A 6.75% 15/07/2025	USD USD	400,000	317,976 329,556	0.07
15/03/2029	USD	700,000	582,624	0.13	Cedar Fair LP, 144A 5.5% 01/05/2025	USD	300,000	296,015	0.08
Alexander Funding Trust, 144A 1.841% 15/11/2023	USD	545,000	522,266	0.12	Cedars-Sinai Health System 2.288% 15/08/2031	USD	535,000	429,743	0.10
Allison Transmission, Inc., 144A 5.875% 01/06/2029	USD	575,000	541.003	0.12	Centene Corp. 4.25% 15/12/2027 Centene Corp. 4.625% 15/12/2029	USD USD	435,000 535,000	408,758 490,800	0.09 0.11
American Airlines Pass-Through Trust 'A' 4.1% 15/07/2029	USD	257,170	209,889	0.05	Centene Corp. 3.375% 15/02/2030	USD	435,000	368,717	0.08
American Airlines Pass-Through Trust 'B'					CenterPoint Energy, Inc., FRN 6.125% Perpetual	USD	161,000	151,441	0.03
3.95% 11/01/2032 American Builders & Contractors Supply	USD	130,000	104,697	0.02	Central Garden & Pet Co. 5.125% 01/02/2028	USD	360,000	336,562	0.08
Co., Inc., 144A 4% 15/01/2028 Amgen, Inc. 2.45% 21/02/2030	USD USD	600,000 135,000	534,273 113,821	0.12	Central Garden & Pet Co. 4.125% 15/10/2030	USD	400,000	327,299	
Amgen, Inc. 3% 15/01/2052 Amkor Technology, Inc., 144A 6.625%	USD	380,000	244,271	0.06	Charter Communications Operating LLC				0.08
15/09/2027 Antero Midstream Partners LP, 144A	USD	129,000	128,501	0.03	3.5% 01/06/2041 Charter Communications Operating LLC 5.375% 01/05/2047	USD USD	200,000	130,828 15,799	0.03
7.875% 15/05/2026 Antero Resources Corp., 144A 8.375%	USD	460,000	465,930	0.11	Charter Communications Operating LLC 3.9% 01/06/2052	USD	340,000	215,325	0.00
15/07/2026 APi Group DE, Inc., 144A 4.125%	USD	300,000	314,386	0.07	Chemours Co. (The), 144A 5.75% 15/11/2028	USD	580,000	521,768	0.12
15/07/2029 Arches Buyer, Inc., 144A 4.25%	USD	375,000	311,250	0.07	Cheniere Energy Partners LP 4.5% 01/10/2029	USD	395,000	356,215	0.08
01/06/2028 Arches Buyer, Inc., 144A 6.125%	USD	100,000	78,386	0.02	Cheniere Energy Partners LP 3.25% 31/01/2032	USD	906,000	721,564	0.17
01/12/2028 Arconic Corp., 144A 6.125% 15/02/2028	USD USD	175,000 750,000	140,557 703,650	0.03 0.16	Cheniere Energy, Inc. 4.625% 15/10/2028 Chesapeake Energy Corp., 144A 5.5%	USD	575,000	521,574	0.12
AT&T, Inc. 2.55% 01/12/2033 Audacy Capital Corp., 144A 6.5%	USD	570,000	439,150	0.10	01/02/2026 Cinemark USA, Inc., 144A 8.75%	USD	200,000	193,257	0.04
01/05/2027 Avantor Funding, Inc., 144A 4.625%	USD	94,000	17,834	0.00	01/05/2025 Cinemark USA, Inc., 144A 5.25%	USD	125,000	126,683	0.03
15/07/2028 Avis Budget Car Rental LLC, 144A 5.75%	USD	500,000	453,935	0.10	15/07/2028 Citigroup, Inc., FRN 4.14% 24/05/2025	USD USD	280,000 221,000	207,631 216,910	0.05
15/07/2027	USD	379,000	341,699	0.08	Citigroup, Inc., FRN 4.14% 24/03/2025 Citigroup, Inc., FRN 2.014% 25/01/2026	USD	269,000	249,534	0.05 0.06
Baltimore Gas and Electric Co. 4.55% 01/06/2052	USD	200,000	178,226	0.04	Citigroup, Inc., FRN 3.106% 08/04/2026 Citigroup, Inc., FRN 5.61% 29/09/2026	USD USD	280,000	265,089 582 752	0.06
Bank of America Corp., FRN 3.705% 24/04/2028	USD	391,000	362,953	0.08	Citigroup, Inc., FRN 2.52% 03/11/2032	USD	581,000 1,000,000	582,752 777,233	0.13 0.18
Bank of America Corp., FRN 4.271%					Citigroup, Inc., FRN 3.875% Perpetual Citigroup, Inc., FRN 4% Perpetual	USD USD	330,000 664,000	281,287 577,686	0.06 0.13
23/07/2029 Bank of America Corp., FRN 3.974%	USD	690,000	644,311	0.15	Clear Channel Outdoor Holdings, Inc., 144A 5.125% 15/08/2027	USD	630,000	546,109	
07/02/2030 Bank of America Corp., FRN 2.687%	USD	1,015,000	922,736	0.21	Clear Channel Outdoor Holdings, Inc.,				0.13
22/04/2032 Bank of America Corp., FRN 2.572%	USD	680,000	545,510	0.13	144A 7.75% 15/04/2028 Cleveland Electric Illuminating Co. (The),	USD	250,000	182,682	0.04
20/10/2032	USD	420,000	329,626	0.08	144A 3.5% 01/04/2028 Comcast Corp. 2.65% 01/02/2030	USD USD	590,000 1,000,000	538,333 866,888	0.12 0.20
Bank of America Corp., FRN 6.5% Perpetual	USD	145,000	143,251	0.03	Comcast Corp. 5.5% 15/11/2032 Comcast Corp. 2.937% 01/11/2056	USD USD	310,000 350,000	323,466 218.609	0.07
Bank of America Corp., FRN 6.25% Perpetual	USD	708,000	681,717	0.16	CommScope Technologies LLC, 144A 5%			-,	0.05
Bank of New York Mellon Corp. (The), FRN 4.414% 24/07/2026	USD	470,000	462,956	0.11	15/03/2027 CommScope, Inc., 144A 6% 01/03/2026	USD USD	645,000 560,000	439,061 518,078	0.10 0.12
Bank of New York Mellon Corp. (The), FRN 3.442% 07/02/2028	USD	1,000,000	937,131	0.22	CommScope, Inc., 144A 8.25% 01/03/2027	USD	300,000	232,974	0.05
Bausch Health Americas, Inc., 144A 9.25% 01/04/2026	USD	127,000	89,100	0.02	Community Health Systems, Inc., 144A 5.625% 15/03/2027	USD	200,000	171,856	0.04
Bausch Health Americas, Inc., 144A 8.5% 31/01/2027	USD	503,000	260,127	0.06	Community Health Systems, Inc., 144A 6% 15/01/2029	USD	225,000	187,449	0.04
Berry Global, Inc., 144A 4.5% 15/02/2026 Berry Global, Inc., 144A 5.625%		247,000	236,340	0.05	Comstock Resources, Inc., 144A 6.75% 01/03/2029	USD	225,000	203,803	0.05
15/07/2027 Black Knight InfoServ LLC, 144A 3.625%	USD	33,000	32,302	0.01	Constellation Energy Generation LLC 5.6% 15/06/2042	USD	640,000	617,220	0.14
01/09/2028 Block, Inc. 2.75% 01/06/2026	USD USD	310,000 370,000	271,405 328,843	0.06 0.08	Continental Airlines Pass-Through Trust, Series 2012-2 'A' 4% 29/04/2026	USD	110,403	105,720	0.02
Block, Inc. 3.5% 01/06/2031 Brink's Co. (The), 144A 4.625%	USD	360,000	287,712	0.07	Crown Americas LLC 4.75% 01/02/2026 CSC Holdings LLC, 144A 5.5% 15/04/2027	USD USD	280,000 400,000	272,121 334,268	0.06 0.08
15/10/2027 British Airways Pass-Through Trust,	USD	1,047,000	959,209	0.22	CSC Holdings LLC, 144A 5.375% 01/02/2028	USD	675,000	547,231	0.13
Series 2019-1 'AA', 144A 3.3% 15/06/2034	USD	421,243	361,718	0.08	CSC Holdings LLC, 144A 4.5% 15/11/2031 DaVita, Inc., 144A 3.75% 15/02/2031	USD USD	350,000 900,000	243,147 669,816	0.06 0.15
Buckeye Partners LP, 144A 4.125% 01/03/2025	USD	440,000	421,564	0.10	DCP Midstream Operating LP, 144A 6.75% 15/09/2037	USD	200,000	202,467	0.05
Buckeye Partners LP, 144A 4.5% 01/03/2028	USD	100,000	87,830	0.02	Dell International LLC 4.9% 01/10/2026	USD	80,000	78,846	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Delta Air Lines Pass-Through Trust,					Hilton Domestic Operating Co., Inc., 144A				
Series 2019-1 'AA' 3.204% 25/10/2025	USD	760,000	736,668	0.17	3.75% 01/05/2029	USD	1,140,000	987,628	0.23
Devon Energy Corp. 5.875% 15/06/2028 Devon Energy Corp. 4.5% 15/01/2030	USD USD	238,000 576,000	240,877 537,987	0.06 0.12	Hilton Domestic Operating Co., Inc. 4.875% 15/01/2030	USD	100,000	91,272	0.02
Diamond Sports Group LLC, 144A 5.375%	USD	370,000	337,967	0.12	Hologic, Inc., 144A 3.25% 15/02/2029	USD	330,000	285,947	0.02
15/08/2026	USD	210,000	24,938	0.01	Icahn Enterprises LP 6.25% 15/05/2026	USD	585,000	568,366	0.13
Diamondback Energy, Inc. 3.5%	USD	75,000	65,753	0.03	iHeartCommunications, Inc., 144A 5.25% 15/08/2027	USD	260,000	219,887	0.05
01/12/2029 Diamondback Energy, Inc. 3.125%	usb	75,000	05,755	0.02	iHeartCommunications, Inc. 6.375%	นวบ	200,000	219,007	0.05
24/03/2031	USD	413,000	342,553	0.08	01/05/2026	USD	136,588	125,194	0.03
Diamondback Energy, Inc. 6.25%	IICD	390,000	205.045	0.00	iHeartCommunications, Inc. 8.375%	HCD	E03 E69	420.017	0.10
15/03/2033 Discovery Communications LLC 3.625%	USD	380,000	385,845	0.09	01/05/2027 Imola Merger Corp., 144A 4.75%	USD	502,568	429,917	0.10
15/05/2030	USD	50,000	41,304	0.01	15/05/2029	USD	850,000	739,050	0.17
Discovery Communications LLC 5.3%	LICD	10.000	7 (22	0.00	Interface, Inc., 144A 5.5% 01/12/2028	USD	320,000	262,830	0.06
15/05/2049 Discovery Communications LLC 4%	USD	10,000	7,623	0.00	Iowa Health System 3.665% 15/02/2050 IRB Holding Corp., 144A 7% 15/06/2025	USD USD	700,000 145,000	510,254 144,862	0.12 0.03
15/09/2055	USD	510,000	308,129	0.07	ITC Holdings Corp., 144A 2.95%	usb	145,000	144,002	0.03
DISH DBS Corp., 144A 5.25% 01/12/2026	USD	270,000	225,389	0.05	14/05/2030	USD	2,552,000	2,155,246	0.50
DISH DBS Corp. 5.875% 15/11/2024 DISH DBS Corp. 7.75% 01/07/2026	USD USD	650,000 140,000	605,341 112,347	0.14	Jersey Central Power & Light Co., 144A 4.7% 01/04/2024	USD	1.185.000	1,169,227	0.27
Dominion Energy, Inc., FRN 4.65%	usb	140,000	112,547	0.03	Jersey Central Power & Light Co., 144A	นวบ	1,165,000	1,109,227	0.27
Perpetual	USD	250,000	220,000	0.05	2.75% 01/03/2032	USD	133,000	107,432	0.02
Dornoch Debt Merger Sub, Inc., 144A	IICD	100 000	70 201	0.02	JetBlue Pass-Through Trust 'B' 8%	HCD	6 40 022	624.464	0.15
6.625% 15/10/2029 Duke Energy Progress LLC 3.4%	USD	100,000	70,281	0.02	15/11/2027 Keurig Dr Pepper, Inc. 3.95% 15/04/2029	USD USD	648,823 630,000	634,464 587,131	0.15 0.14
01/04/2032	USD	240,000	212,576	0.05	LABL, Inc., 144A 6.75% 15/07/2026	USD	215,000	203,693	0.05
Edgewell Personal Care Co., 144A 5.5%	HCD	(50.000	(00.050		Live Nation Entertainment, Inc., 144A				
01/06/2028 Edison International, FRN 5% Perpetual	USD USD	650,000 966,000	609,050 813,855	0.14 0.19	4.75% 15/10/2027 Live Nation Entertainment, Inc., 144A	USD	275,000	243,964	0.06
Element Solutions, Inc., 144A 3.875%	dob	700,000	015,055	0.19	3.75% 15/01/2028	USD	275,000	237,188	0.05
01/09/2028	USD	430,000	367,801	0.08	Madison IAQ LLC, 144A 4.125%				
Emera US Finance LP 2.639% 15/06/2031	USD	520,000	407,919	0.09	30/06/2028	USD	260,000	216,714	0.05
Emergent BioSolutions, Inc., 144A 3.875% 15/08/2028	USD	350,000	174,543	0.04	Madison IAQ LLC, 144A 5.875% 30/06/2029	USD	265,000	182,683	0.04
Energizer Holdings, Inc., 144A 4.75%					Marriott Ownership Resorts, Inc. 4.75%				
15/06/2028	USD	705,000	612,855	0.14	15/01/2028 Mastas Jas 1444 4 50/ 15/08/2028	USD	6,000	5,234	0.00
Entegris, Inc., 144A 3.625% 01/05/2029 Enterprise Products Operating LLC, FRN	USD	620,000	499,891	0.12	MasTec, Inc., 144A 4.5% 15/08/2028 Mattel, Inc., 144A 5.875% 15/12/2027	USD USD	635,000 350,000	567,442 344,501	0.13 0.08
5.25% 16/08/2077	USD	1,000,000	805,160	0.19	Mauser Packaging Solutions Holding Co.,	asb	330,000	511,501	0.00
Fells Point Funding Trust, 144A 3.046%	IICD	2.040.000	1 066 072	0.43	144A 5.5% 15/04/2024	USD	310,000	301,847	0.07
31/01/2027 Fifth Third Bancorp, FRN 4.337%	USD	2,049,000	1,866,073	0.43	Mauser Packaging Solutions Holding Co., 144A 7.25% 15/04/2025	USD	335,000	310,557	0.07
25/04/2033	USD	810,000	738,826	0.17	Medline Borrower LP, 144A 3.875%	dob	333,000	310,337	0.07
First Student Bidco, Inc., 144A 4%	IICD	E00 000	414.260	0.10	01/04/2029	USD	490,000	396,243	0.09
31/07/2029 FirstEnergy Transmission LLC, 144A	USD	500,000	414,360	0.10	Medline Borrower LP, 144A 5.25% 01/10/2029	USD	240.000	190,735	0.04
4.55% 01/04/2049	USD	770,000	629,322	0.14	Morgan Stanley, FRN 2.72% 22/07/2025	USD	1,080,000	1,033,440	0.24
Flex Intermediate Holdco LLC, 144A	IICD	604.000	472 400	0.11	Morgan Stanley, FRN 4.21% 20/04/2028	USD	508,000	483,700	0.11
3.363% 30/06/2031 Frontier Communications Holdings LLC,	USD	604,000	472,409	0.11	Morgan Stanley, FRN 3.622% 01/04/2031	USD USD	644,000 281,000	563,139 219,776	0.13 0.05
144A 5.875% 15/10/2027	USD	290,000	270,454	0.06	Morgan Stanley, FRN 2.511% 20/10/2032 National Rural Utilities Cooperative	usu	201,000	219,770	0.05
Gartner, Inc., 144A 3.75% 01/10/2030	USD	1,000,000	863,582	0.20	Finance Corp. 1.35% 15/03/2031	USD	1,135,000	840,848	0.19
General Electric Co., FRN 8.099% Perpetual	USD	3,000,000	2,956,172	0.68	Nationstar Mortgage Holdings, Inc., 144A 5.5% 15/08/2028	USD	450,000	367,546	0.00
Glencore Funding LLC, 144A 3.875%	035		2,730,172	0.00	NCR Corp., 144A 5% 01/10/2028	USD	620,000	529,583	0.08 0.12
27/10/2027	USD	840,000	788,930	0.18	Netflix, Inc., 144A 4.875% 15/06/2030	USD	171,000	159,874	0.04
Glencore Funding LLC, 144A 2.85% 27/04/2031	USD	350.000	286,875	0.07	Netflix, Inc. 4.875% 15/04/2028	USD	1,248,000	1,207,177	0.28
Glencore Funding LLC, 144A 2.625%		,			New Albertsons LP 7.45% 01/08/2029 New Albertsons LP 8% 01/05/2031	USD USD	50,000 180,000	50,945 185,837	0.01 0.04
23/09/2031	USD	1,467,000	1,171,594	0.27	Nexstar Media, Inc., 144A 5.625%	นวบ	180,000	105,057	0.04
Global Infrastructure Solutions, Inc., 144A 5.625% 01/06/2029	USD	250,000	196,831	0.05	15/07/2027	USD	747,000	685,746	0.16
Global Medical Response, Inc., 144A 6.5%					NextEra Energy Capital Holdings, Inc., FRN 6.894% 15/06/2067	USD	594.000	502,588	0.12
01/10/2025 Goldman Sachs Group, Inc. (The), FRN	USD	100,000	71,729	0.02	NextEra Energy Capital Holdings, Inc.,	นวม	J74,UUU	JUZ,J00	0.12
2.64% 24/02/2028	USD	670,000	596,360	0.14	FRN 5.65% 01/05/2079	USD	670,000	609,295	0.14
Goldman Sachs Group, Inc. (The), FRN					NRG Energy, Inc., 144A 5.25% 15/06/2029	USD	420.000	368,529	0.08
2.615% 22/04/2032 Goldman Sachs Group, Inc. (The), FRN	USD	280,000	223,121	0.05	OhioHealth Corp. 2.297% 15/11/2031	USD	800,000	641,614	0.08
2.65% 21/10/2032	USD	1,630,000	1,283,537	0.30	ON Semiconductor Corp., 144A 3.875%				
Goldman Sachs Group, Inc. (The), FRN					01/09/2028	USD	615,000	537,262	0.12
3.65% 31/12/2164 Goldman Sachs Group, Inc. (The), FRN	USD	790,000	636,380	0.15	OneMain Finance Corp. 6.875% 15/03/2025	USD	260,000	250,355	0.06
4.125% 31/12/2164	USD	815,000	679,559	0.16	OneMain Finance Corp. 7.125%				
Goodyear Tire & Rubber Co. (The) 5%					15/03/2026	USD	387,000	370,302	0.09
15/07/2029	USD	450,000	372,380	0.09	Outfront Media Capital LLC, 144A 5% 15/08/2027	USD	212,000	191,239	0.04
Graham Packaging Co., Inc., 144A 7.125% 15/08/2028	USD	230,000	192,395	0.04	Pacific Gas and Electric Co. 4.65%				0.0
Gray Oak Pipeline LLC, 144A 2%				0.0	01/08/2028	USD	464,000	427,227	0.10
15/09/2023	USD	220,000	214,074	0.05	Pacific Gas and Electric Co. 4.55% 01/07/2030	USD	680,000	617,970	0.14
Gray Oak Pipeline LLC, 144A 2.6% 15/10/2025	USD	240,000	217,898	0.05	Pactiv Evergreen Group Issuer, Inc., 144A		,	02.,	0.11
Gray Television, Inc., 144A 7%				0.03	4% 15/10/2027	USD	350,000	310,430	0.07
15/05/2027	USD	252,000	219,993	0.05	Par Pharmaceutical, Inc., 144A 7.5% 01/04/2027§	USD	370,000	281,977	0.06
Herc Holdings, Inc., 144A 5.5% 15/07/2027	USD	156,000	144,615	0.03	Paramount Global, FRN 12.5%				0.00
Hertz Corp. (The), 144A 4.625%				0.05	28/02/2057	USD	541,000	436,968	0.10
01/12/2026	USD	305,000	256,551	0.06	Paramount Global, FRN 6.375% 30/03/2062	USD	94,000	76,937	0.02
Hess Midstream Operations LP, 144A 5.625% 15/02/2026	USD	290,000	282,957	0.07	PetSmart, Inc., 144A 4.75% 15/02/2028	USD	550,000	499,172	0.02
	0.50	_,0,000	_02,757	0.07					

Investments	Currency	Quantity/ Nominal Value	Nominal Value Net		Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	
Philip Morris International, Inc. 5.75% 17/11/2032	USD	660.000	673,879	0.16	Tenet Healthcare Corp., 144A 6.25% 01/02/2027	USD	500,000	477,913	0.11
Photo Holdings Merger Sub, Inc., 144A 8.5% 01/10/2026	USD	360,000	207,550	0.05	Tenet Healthcare Corp., 144A 5.125% 01/11/2027	USD	496,000	462,384	0.11
Piedmont Healthcare, Inc. 2.044% 01/01/2032	USD	960,000	740,556		Tenet Healthcare Corp., 144A 4.625% 15/06/2028	USD	750,000	672,255	0.11
Pike Corp., 144A 5.5% 01/09/2028	USD	670,000	586,833	0.17 0.14	T-Mobile USA, Inc. 2.625% 15/02/2029	USD	410,000	346,712	0.15
Pilgrim's Pride Corp., 144A 5.875% 30/09/2027	USD	482,000	468.369	0.11	Travel + Leisure Co. 6% 01/04/2027 TriMas Corp., 144A 4.125% 15/04/2029	USD USD	76,000 300,000	72,407 263,133	0.02
Post Holdings, Inc., 144A 5.5%			,		Triton Water Holdings, Inc., 144A 6.25%				0.06
15/12/2029 Presidio Holdings, Inc., 144A 4.875%	USD	194,000	175,958	0.04	01/04/2029 United Airlines Pass-Through Trust,	USD	200,000	160,688	0.04
01/02/2027 Prime Security Services Borrower LLC,	USD	259,000	236,591	0.05	Series 2019-2 'AA' 2.7% 01/11/2033	USD	238,822	193,705	0.04
144A 5.75% 15/04/2026	USD	354,000	340,464	0.08	United Airlines Pass-Through Trust, Series 2016-1 'B' 3.65% 07/07/2027	USD	98,333	88,376	0.02
Prime Security Services Borrower LLC, 144A 6.25% 15/01/2028	USD	300,000	272,740	0.06	United Airlines Pass-Through Trust, Series 2016-2 'B' 3.65% 07/04/2027	USD	80,046	71,326	0.02
QUALCOMM, Inc. 6% 20/05/2053 Regency Centers LP, REIT 2.95%	USD	265,000	283,968	0.07	United Airlines Pass-Through Trust, Series 2018-1 'B' 4.6% 01/09/2027	USD	458,754	421,390	0.10
15/09/2029	USD	780,000	655,691	0.15	United Airlines, Inc., 144A 4.375%				
RHP Hotel Properties LP, REIT, 144A 4.5% 15/02/2029	USD	350,000	303,310	0.07	15/04/2026 Vail Resorts, Inc., 144A 6.25%	USD	150,000	138,442	0.03
RHP Hotel Properties LP, REIT 4.75% 15/10/2027	USD	420,000	381,843		15/05/2025	USD	550,000	553,196	0.13
Rite Aid Corp., 144A 7.5% 01/07/2025	USD	285,000	187,464	0.09 0.04	VICI Properties LP, REIT, 144A 4.625% 15/06/2025	USD	190,000	182,410	0.04
Rite Aid Corp., 144A 8% 15/11/2026 Roche Holdings, Inc., 144A 1.93%	USD	300,000	160,916	0.04	VICI Properties LP, REIT, 144A 4.5% 01/09/2026	USD	190.000	179,229	0.04
13/12/2028	USD	1,000,000	856,211	0.20	VICI Properties LP, REIT, 144A 4.25%		-,		
Rocket Mortgage LLC, 144A 3.875% 01/03/2031	USD	420,000	324,419	0.07	01/12/2026 VICI Properties LP, REIT, 144A 3.75%	USD	540,000	505,094	0.12
Sabine Pass Liquefaction LLC 4.2% 15/03/2028	USD	2,175,000	2,046,327	0.47	15/02/2027 Vistra Operations Co. LLC, 144A 4.875%	USD	450,000	409,219	0.09
SBA Communications Corp., REIT 3.125%					13/05/2024	USD	835,000	819,219	0.19
01/02/2029 Scotts Miracle-Gro Co. (The) 4%	USD	350,000	290,954	0.07	Vistra Operations Co. LLC, 144A 3.7% 30/01/2027	USD	394,000	359,389	0.08
01/04/2031 Scotts Miracle-Gro Co. (The) 4.375%	USD	300,000	226,693	0.05	Vistra Operations Co. LLC, 144A 4.3% 15/07/2029	USD	851,000	766,363	0.18
01/02/2032	USD	250,000	188,792	0.04	Wabash National Corp., 144A 4.5%				
Scripps Escrow II, Inc., 144A 3.875% 15/01/2029	USD	280,000	225,837	0.05	15/10/2028 Warnermedia Holdings, Inc., 144A	USD	500,000	426,100	0.10
Scripps Escrow, Inc., 144A 5.875% 15/07/2027	USD	340,000	304,837	0.07	3.638% 15/03/2025 Warnermedia Holdings, Inc., 144A	USD	1,100,000	1,047,039	0.24
Sirius XM Radio, Inc., 144A 4%					3.755% 15/03/2027	USD	1,430,000	1,291,323	0.30
15/07/2028 Six Flags Theme Parks, Inc., 144A 7%	USD	980,000	847,021	0.20	Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032	USD	698,000	577,693	0.13
01/07/2025 Smithfield Foods, Inc., 144A 3%	USD	126,000	127,297	0.03	Wells Fargo & Co., FRN 3.9% Perpetual Welltower, Inc., REIT 3.85% 15/06/2032	USD USD	1,909,000 220,000	1,673,477 187,531	0.39 0.04
15/10/2030	USD	490,000	374,172	0.09	WESCO Distribution, Inc., 144A 7.25%				
Spectrum Brands, Inc., 144A 5% 01/10/2029	USD	517,000	448,802	0.10	15/06/2028 William Carter Co. (The), 144A 5.625%	USD	375,000	380,595	0.09
Sprint Capital Corp. 6.875% 15/11/2028 Sprint LLC 7.875% 15/09/2023	USD USD	825,000 295,000	860,025 300,065	0.20 0.07	15/03/2027 WMG Acquisition Corp., 144A 3.75%	USD	300,000	288,282	0.07
Sprint LLC 7.125% 15/06/2024	USD	250,000	255,245	0.06	01/12/2029	USD	65,000	55,842	0.01
Sprint LLC 7.625% 15/02/2025 Sprint LLC 7.625% 01/03/2026	USD USD	760,000 644,000	786,655 678,169	0.18 0.16	WMG Acquisition Corp., 144A 3.875% 15/07/2030	USD	530,000	456,851	0.11
SS&C Technologies, Inc., 144A 5.5%					WR Grace Holdings LLC, 144A 4.875% 15/06/2027	USD	410,000	363,826	0.08
30/09/2027 Standard Industries, Inc., 144A 4.75%	USD	235,000	221,082	0.05	Wynn Las Vegas LLC, 144A 5.5%				
15/01/2028 Staples, Inc., 144A 7.5% 15/04/2026	USD USD	1,025,000 335.000	921,767 286,080	0.21 0.07	01/03/2025 Wynn Resorts Finance LLC, 144A 5.125%	USD	450,000	427,409	0.10
Staples, Inc., 144A 10.75% 15/04/2027	USD	200,000	145,242	0.07	01/10/2029	USD	699,000	600,277	0.14
Station Casinos LLC, 144A 4.5% 15/02/2028	USD	200,000	174,025	0.04	Yum! Brands, Inc., 144A 4.75% 15/01/2030	USD	290,000	266,562	0.06
Sunoco LP 6% 15/04/2027	USD	247,000	243,622	0.06			-	124,785,904	28.76
Sunoco LP 5.875% 15/03/2028 SVB Financial Group, FRN 4.25%	USD	38,000	35,833	0.01	Virgin Islands, British				
31/12/2164	USD USD	960,000 315,000	631,607	0.15	Central American Bottling Corp., Reg. S	Heb	500.000	477 117	
Synaptics, Inc., 144A 4% 15/06/2029 Take-Two Interactive Software, Inc.			265,858	0.06	5.25% 27/04/2029	USD	500,000	467,117	0.11
3.55% 14/04/2025 Take-Two Interactive Software, Inc. 3.7%	USD	180,000	173,394	0.04				467,117	0.11
14/04/2027	USD	330,000	310,989	0.07	Total Bonds			174,126,671	40.13
Take-Two Interactive Software, Inc. 4% 14/04/2032	USD	210,000	186,343	0.04	Convertible Bonds		-		
Tallgrass Energy Partners LP, 144A 7.5% 01/10/2025	USD	300,000	302,070	0.07	Cayman Islands				
Tallgrass Energy Partners LP, 144A 6% 01/03/2027	USD	250,000	233,567	0.05	GDS Holdings Ltd. 2% 01/06/2025 Sea Ltd. 2.375% 01/12/2025	USD USD	330,000 130,000	317,103 128,871	0.07 0.03
Tallgrass Energy Partners LP, 144A 6%					Sea Eta. 2.37370 0171272023	435	150,000		
01/09/2031 Targa Resources Partners LP 4%	USD	270,000	232,229	0.05			-	445,974	0.10
15/01/2032 Tempur Sealy International, Inc., 144A	USD	350,000	294,515	0.07	Israel Nice Ltd. 0% 15/09/2025	USD	366,000	346,909	0.08
4% 15/04/2029	USD	350,000	294,562	0.07			-	346,909	0.08
Tempur Sealy International, Inc., 144A 3.875% 15/10/2031	USD	200,000	156,113	0.04	United States of America		-	J 4 0,707	0.00
Tenet Healthcare Corp., 144A 4.625% 01/09/2024	USD	241,000	234,425	0.05	8x8, Inc. 0.5% 01/02/2024	USD	210,000	192,115	0.04
Tenet Healthcare Corp., 144A 4.875% 01/01/2026	USD	1,055,000	999,302	0.23	Air Transport Services Group, Inc. 1.125% 15/10/2024	USD	190,000	198,265	0.05
01/ 01/ 2020	นวบ	1,000,000	777,3UZ	0.23	Airbnb, Inc. 0% 15/03/2026	USD	280,000	231,382	0.05
				2	20				

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD
Alarm.com Holdings, Inc. 0% 15/01/2026 BigCommerce Holdings, Inc. 0.25%	USD	148,000	120,871	0.03	Warrants			
01/10/2026	USD	429,000	306,377	0.07	United States of America			
Block, Inc. 0% 01/05/2026	USD	90,000	73,152	0.02	Windstream Holdings, Inc. 31/12/2049*	USD	151	1,133
Block, Inc. 0.25% 01/11/2027	USD	105,000	79,540	0.02				1,133
Box, Inc. 0% 15/01/2026 Cheesecake Factory, Inc. (The) 0.375%	USD	275,000	363,123	0.08				
15/06/2026	USD	340,000	280,335	0.07	Total Warrants			1,133
Dropbox, Inc. 0% 01/03/2028	USD	639,000	569,355	0.13	Total Other transferable securities and	monov marko	+	
Envestnet, Inc., 144A 2.625% 01/12/2027	USD	140,000	150,528	0.04	instruments	money marke	L	386,952
Eventbrite, Inc. 0.75% 15/09/2026 Everbridge, Inc. 0% 15/03/2026	USD USD	150,000 160,000	104,159 136,340	0.02				
Ford Motor Co. 0% 15/03/2026 Greenbrier Cos., Inc. (The) 2.875%	USD	220,000	207,158	0.03 0.05	Units of authorised UCITS or other colle	ctive investme	ent undertaki	ings
15/04/2028	USD	285,000	253,333	0.06	Collective Investment Schemes - UCITS			
Guess?, Inc. 2% 15/04/2024	USD	295,000	313,260	0.07	Luxembourg			
Integra LifeSciences Holdings Corp. 0.5% I5/08/2025	USD	240,000	233,432	0.05	JPMorgan Funds - Emerging Markets Corporate Bond Fund†	USD	15,800	2,132,684
Itron, Inc. 0% 15/03/2026	USD	165,000	135,887	0.03	JPMorgan Global High Yield Bond Fund -	UJD	13,000	2,132,004
Kite Realty Group LP, REIT, 144A 0.75% 01/04/2027	USD	275,000	256,550	0.06	JPM Global High Yield Bond X (acc) - USD†	USD	203,911	37,089,385
Live Nation Entertainment, Inc. 2.5% 15/03/2023	USD	75,000	79,811	0.02				39.222.069
Lyft, Inc. 1.5% 15/05/2025	USD	305,000	266,800	0.02				
Microchip Technology, Inc. 1.625%					Total Collective Investment Schemes - UCI	TS		39,222,069
15/02/2027 ON Semiconductor Corp. 0% 01/05/2027	USD USD	115,000	226,073 531,901	0.05	Total Units of authorised UCITS or other	collective inv	octmont	
Palo Alto Networks, Inc. 0.375%	นรม	405,000	531,901	0.12	undertakings	collective inv	estillellt	39,222,069
01/06/2025	USD	140,000	205,782	0.05	Total Investments			412,065,772
Pebblebrook Hotel Trust, REIT 1.75% 15/12/2026	USD	320,000	262,767	0.06	Cash			11,465,896
Silicon Laboratories, Inc. 0.625% IS/06/2025	USD	311,000	388,132	0.09	Casii			
Snap, Inc. 0.75% 01/08/2026	USD	110,000	92,871	0.02	Other Assets/(Liabilities)			10,403,858
Snap, Inc. 0% 01/05/2027	USD	280,000	196,439	0.05				
Southwest Airlines Co. 1.25% 01/05/2025 Fopgolf Callaway Brands Corp. 2.75%	USD	185,000	221,783	0.05	Total Net Assets		:	433,935,526
01/05/2026 /ail Resorts, Inc. 0% 01/01/2026	USD USD	138,000 277,000	177,036 257,804	0.04 0.06	* Security is valued at its fair value under † Managed by an affiliate of the Investme		of the Board o	of Directors.
			7,112,361	1.64	§ Security is currently in default.			
Total Convertible Bonds		-	7,905,244	1.82	Geographic Allocation of Portfolio	as at 31 Decen	nber 2022	% of Net A
Total Transferable securities and money	market instr	uments	182,031,915	41.95	United States of America Luxembourg			
dealt in on another regulated market Other transferable securities and money	market instr	uments			United Kingdom France Netherlands			
Bonds					Canada Germany			
United States of America					Spain			
Intelsat Jackson Holdings Ltd. 5.5% 01/08/2023*§	USD	580,000	58	0.00	Italy Switzerland			
Intelsat Jackson Holdings Ltd. 8.5%	นรม	360,000	30	0.00	Ireland			
15/10/2024*§ Intelsat Jackson Holdings Ltd. 9.75%	USD	690,000	69	0.00	Mexico Cayman Islands			
15/07/2025*§	USD	125,000	13	0.00	Supranational			
			140	0.00	Japan Sweden			
Total Bonds		-	140	0.00	Denmark Chile			
Equities					Mauritius			
Luxembourg					Jersey Australia			
Intelsat Jackson Holdings SA Rights*	USD	1,389	14	0.00	Norway			
Intelsat Jackson Holdings SA Rights*	USD	1,389	14	0.00	Austria			
Intelsat SA*	USD	13,276	331,900	0.08	Portugal			
		-	331,928	0.08	Belgium Israel			
United States of America		-			Morocco			
United States of America EP Energy Corp.*	USD	4,290	30,030	0.01	Colombia			
Goodman Private*	USD	848	0 0,030	0.00	Virgin Islands, British			
Goodman Private Preference*	USD	1,009	10	0.00	Guatemala Singapore			
MYT Holding LLC Preference*	USD	22,083	23,711	0.00	i JIIIEGDUIC			

% of

Net Assets

0.00

0.00

0.00

0.09

0.49

8.55

9.04 9.04

9.04

94.96

2.64

2.40

100.00

% of Net Assets

42.90 11.14 8.12 5.39 4.15 3.34 2.52 2.42 2.12 1.88 1.23 1.16 1.11

0.00

0.00

0.01

0.09

0

53,751

385,679

USD

Total Equities

Nine Point Energy Holdings, Inc.*

Nine Point Energy Holdings, Inc.*

246,132

JPMorgan Funds - Flexible Credit Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	0 Ne Assets
CAD	379,442	USD	278,690	04/01/2023	HSBC	1,500	
CAD	174,076	USD	127,862		Merrill Lynch	680	
EUR	31,286	USD	33,249	03/01/2023		191	
EUR	189,517	USD	201,374	04/01/2023		1,207	
UR	2,275,906	USD	2,416,492		BNP Paribas	16,305	1.0
UR UR	295,007,002 1,852,169	USD USD	306,968,024 1,957,409	04/01/2023	Merrill Lynch	8,375,529 22,441	1.9
UR	1,100,346	USD	1,167,186		Morgan Stanley	9,014	0.0
UR	513,034	USD	545,079	04/01/2023		3,322	
JR	1,748,041	USD	1,836,724	. , . ,	State Street	31,819	0.0
JR	290,996,778	USD	310,978,595		BNP Paribas	755,715	0.1
JR	204,417	USD	217,947	03/02/2023	RBC	1,038	
BP .	37,947,032	USD	45,608,227	04/01/2023	Merrill Lynch	220,080	0.0
BP	630,118	USD	760,326	04/01/2023	Standard Chartered	663	
BP	38,729,459	USD	46,640,881	03/02/2023		172,500	0.0
3P	429,596	USD	517,772		Morgan Stanley	1,492	
3P	18,063	USD	21,783	03/02/2023		50	
SD .	138,232	CAD	185,451		Merrill Lynch	1,290	
SD	230,326	GBP	189,822		Goldman Sachs	1,079	
SD	782,651	GBP	646,250	04/01/2023		2,180	
SD	18,073	GBP	14,574	04/01/2023		472	
SD	124,854	GBP	101,604		Morgan Stanley	2,148	
SD	152,552 136,500	GBP	125,967	04/01/2023		423	
SD SD	35,830	GBP GBP	111,709 29,311	04/01/2023	Standard Chartered State Street	1,589 431	
	in on Forward Currency Exchang		29,311	04/01/2023			
otai uiii ealiseu ua	in on roi ward currency Exchang	se contracts - Assets			_	9,623,158	2.2
AD	98,962,858	USD	73,287,852		BNP Paribas	(211,128)	(0.0)
AD	320,284	USD	240,259	04/01/2023		(3,754)	
AD	882,756	USD	656,298		Merrill Lynch	(4,448)	
AD	604,281	USD	450,268		State Street	(4,051)	(0.0
AD	100,399,870	USD	74,196,763	03/02/2023		(46,838)	(0.0)
BP BP	330,494 318,821	USD USD	406,343 390,204	04/01/2023	Merrill Lynch	(7,208) (5,167)	
BP	569,896	USD	691,015		Morgan Stanley	(2,756)	
BP	1,135,960	USD	1,394,711	04/01/2023		(22,821)	(0.0)
BP	231,707	USD	285,111		State Street	(5,280)	(0.0
SD	367,920	CAD	500,884		Merrill Lynch	(1,945)	
SD	173,547	CAD	237,492	04/01/2023		(1,823)	
SD	209,248	CAD	283,415		Morgan Stanley	(67)	
SD	432,139	EUR	415,252	04/01/2023		(11,738)	
SD	121,806	EUR	114,130	04/01/2023	BNP Paribas	(192)	
SD	83,121,591	EUR	79,873,986	04/01/2023	HSBC	(2,258,574)	(0.5
SD	79,863	EUR	76,453		Merrill Lynch	(1,861)	
SD	3,494,231	EUR	3,326,556	04/01/2023	Morgan Stanley	(61,643)	(0.0)
SD	2,074,617	EUR	1,954,877	04/01/2023		(15,021)	
SD	409,906	EUR	386,181		Standard Chartered	(2,897)	
SD	1,160,660	EUR	1,095,396	04/01/2023		(10,248)	/= -
SD	789,081	EUR	751,256	17/01/2023		(14,718)	(0.0)
SD	80,871,803	EUR	75,675,415		BNP Paribas	(196,529)	(0.0)
SD	982,191	EUR	919,194		Morgan Stanley	(2,509)	
SD	33,323	EUR	31,286	03/02/2023		(192)	
SD SD	500,824 517,350	EUR GBP	468,890 429,596		State Street Morgan Stanley	(1,481) (1,456)	
SD	10,084,154	GBP	8,390,235		Merrill Lynch	(48,660)	(0.0)
SD	13,619	GBP	11,332		Morgan Stanley	(46,000)	(0.0
SD	21,766	GBP	18,063	04/01/2023		(48)	
SD	31,590	GBP	26,188		Standard Chartered	(37)	
SD	1,536	GBP	1,276		State Street	(5)	
ISD	8,687,269	GBP	7,213,698	03/02/2023		(32,130)	(0.0)
SD	132,323	GBP	109,847	03/02/2023		(452)	(230
otal Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(2,977,744)	(0.69

JPMorgan Funds - Flexible Credit Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Canada 5 Year Bond, 22/03/2023	(2)	CAD	(164,454)	495	-
Euro-Bobl, 08/03/2023	(7)	EUR	(866,605)	3,490	-
Euro-BTP, 08/03/2023	(33)	EUR	(3,848,746)	32,627	0.01
Euro-Buxl 30 Year Bond, 08/03/2023	(16)	EUR	(2,325,155)	47,542	0.01
Euro-OAT, 08/03/2023	(54)	EUR	(7,364,007)	50,504	0.01
Euro-Schatz, 08/03/2023	(348)	EUR	(39,222,597)	38,126	0.01
US 10 Year Note, 22/03/2023	(3)	USD	(336,023)	16,023	
US Long Bond, 22/03/2023	(28)	USD	(3,488,187)	25,813	0.01
Total Unrealised Gain on Financial Futures Contracts			_	214,620	0.05
Euro-Bund, 08/03/2023	12	EUR	1.708.017	(9,331)	_
Long Gilt, 29/03/2023	(43)	GBP	(5,187,745)	(6,727)	-
US 2 Year Note, 31/03/2023	(238)	USD	(48,796,508)	(4,899)	-
US 5 Year Note, 31/03/2023	34	USD	3,663,633	(6,750)	-
US 10 Year Ultra Bond, 22/03/2023	97	USD	11,425,539	(81,367)	(0.02)
US Ultra Bond, 22/03/2023	44	USD	5,882,937	(18,984)	(0.01)
Total Unrealised Loss on Financial Futures Contracts			_	(128,058)	(0.03)
Net Unrealised Gain on Financial Futures Contracts			_	86,562	0.02

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
2,450,000	USD	Goldman Sachs	HP, Inc. 4.65% 09/12/2021	Buy	(1.00)%	20/06/2026	5,000	-
Total Credit De	fault Swap	Contracts at Fair Value - A	Assets				5,000	-
40,300,000 17,050,000	USD EUR	Citigroup Citigroup	CDX.NA.IG.39-V1 ITRAXX.EUROPE.CROSSOVER.38-V1	Buy Buy	(1.00)% (5.00)%	20/12/2027 20/12/2027	(333,097) (193,020)	(0.08) (0.04)
Total Credit De	fault Swap	Contracts at Fair Value - L	iabilities				(526,117)	(0.12)
Net Market Va	lue on Credi	t Default Swap Contracts	- Liabilities				(521,117)	(0.12)

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
4,100,000	USD	Citigroup	Pay fixed 2.996% Receive floating SOFR 1 day	04/12/2035	95,247	0.02
Total Interest Rate	e Swap Con	tracts at Fair Value - Assets			95,247	0.02
18,500,000	USD	Citigroup	Pay floating SOFR 1 day Receive fixed 2.798%	04/12/2027	(126,097)	(0.03)
Total Interest Rate	e Swap Con	tracts at Fair Value - Liabilities			(126,097)	(0.03)
Net Market Value	on Interest	Rate Swap Contracts - Liabilitie	s		(30,850)	(0.01)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	ket instrume	ents admitted to	an official exch	ange	Credit Agricole SA, Reg. S, FRN 1%				
listing					22/04/2026 TotalEnergies SE, Reg. S, FRN 1.75%	EUR	300,000	299,018	0.09
Bonds					Perpetual	EUR	700,000 _	707,847	0.22
Australia Australia Government Bond 1.25%							_	1,482,292	0.46
21/05/2032 New South Wales Treasury Corp., Reg. S	AUD	3,530,000	1,879,258	0.58	Germany Bundesrepublik Deutschland, Reg. S 0%				
3% 20/02/2030 Queensland Treasury Corp., Reg. S, 144A	AUD	560,000	346,616	0.11	15/08/2052 Commerzbank AG, Reg. S, FRN 4%	EUR	10,150,000	5,352,534	1.66
1.75% 21/08/2031 Westpac Banking Corp., Reg. S 0.375%	AUD	1,330,000	720,909	0.22	05/12/2030 Deutsche Bank AG, Reg. S, FRN 1.75%	EUR	400,000	402,695	0.12
02/04/2026 Westpac Banking Corp., Reg. S 3.106%	EUR	287,000	278,012	0.09	19/11/2030 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	300,000	252,281	0.08
23/11/2027	EUR	1,000,000	1,047,212	0.33	0.125% 09/01/2032 Kreditanstalt fuer Wiederaufbau, Reg. S	EUR	7,500,000	6,140,814	1.91
		_	4,272,007	1.33	1.125% 15/09/2032	EUR	1,649,000	1,475,086	0.46
Belgium Anheuser-Busch InBev SA, Reg. S 3.7%							_	13,623,410	4.23
02/04/2040 KBC Group NV, Reg. S, FRN 4.375%	EUR	282,000	278,162	0.09	Indonesia Indonesia Government Bond 1.45%				
23/11/2027 KBC Group NV, Reg. S, FRN 5.5%	EUR	700,000	751,641	0.23	18/09/2026 Perusahaan Perseroan Persero PT	EUR	186,000	181,561	0.06
20/09/2028	GBP	600,000	712,909	0.22	Perusahaan Listrik Negara, Reg. S 5.45% 21/05/2028	USD	200,000	198,419	0.06
		=	1,742,712	0.54			,	379,980	0.12
Bermuda Bermuda Government Bond, 144A					Ireland		-		
4.75% 15/02/2029	USD	390,000	388,538	0.12	AerCap Ireland Capital DAC 4.875% 16/01/2024	USD	150,000	148,616	0.05
		_	388,538	0.12	AerCap Ireland Capital DAC 6.5% 15/07/2025	USD	150,000	152,105	0.05
Brazil Brazil Government Bond 10000%					CRH SMW Finance DAC, Reg. S 1.25% 05/11/2026	EUR	207,000	202,264	0.06
01/01/2027	BRL	12,390	2,275,392	0.71	,,			502,985	0.16
		_	2,275,392	0.71	Italy		-		
Canada Canada Government Bond 0.25%					Banca Monte dei Paschi di Siena SpA, Reg. S 0.875% 08/10/2027	EUR	212,000	201,399	0.06
01/03/2026 Canada Government Bond 1.5%	CAD	5,430,000	3,604,957	1.12	Enel SpA, Reg. S, FRN 2.25% Perpetual Intesa Sanpaolo SpA, Reg. S, FRN 7.75%	EUR	320,000	294,152	0.09
01/06/2031 Canadian Imperial Bank of Commerce,	CAD	3,830,000	2,459,971	0.76	Perpetual Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	700,000	723,885	0.22
Reg. S 0.04% 09/07/2027 Federation des Caisses Desjardins du	EUR	227,000	208,577	0.06	0% 15/04/2024 Italy Government Bond 0.875%	EUR	1,938,000	1,992,151	0.62
Quebec, Reg. S 2.875% 28/11/2024 Nutrien Ltd. 5.9% 07/11/2024	EUR USD	663,000 201.000	700,878 203,742	0.22 0.06	06/05/2024 Italy Government Bond 2.375%	USD	955,000	893,404	0.28
Nutrien Ltd. 5.95% 07/11/2025 Ontario Teachers' Finance Trust, Reg. S	USD	345,000	352,042	0.11	17/10/2024	USD	2,460,000	2,317,834	0.72
0.5% 06/05/2025	EUR	1,162,000	1,160,345	0.36				6,422,825	1.99
Province of British Columbia Canada 2.2% 18/06/2030	CAD	2,218,000	1,460,214	0.45	Japan Japan Government Thirty Year Bond		_		
Province of British Columbia Canada 2.8% 18/06/2048	CAD	150,000	86,049	0.03	1.4% 20/09/2052 Japan Government Twenty Year Bond	JPY	888,250,000	6,461,756	2.00
Province of Ontario Canada 2.7% 02/06/2029	CAD	3,584,000	2,474,639	0.77	0.9% 20/06/2042	JPY	701,600,000	4,990,255	1.55
Province of Quebec Canada 2.3% 01/09/2029	CAD	3,622,000	2,434,735	0.76	Mitsubishi UFJ Financial Group, Inc., FRN 5.063% 12/09/2025	USD	770,000	765,090	0.24
Province of Quebec Canada 5% 01/12/2041	CAD	520,000	420,097	0.13	Mizuho Financial Group, Inc., FRN 5.414% 13/09/2028	USD	580,000	580,185	0.18
Toronto-Dominion Bank (The), Reg. S 0.1% 19/07/2027	EUR	695,000	640,354	0.20				12,797,286	3.97
		_	16,206,600	5.03	Jersey Gatwick Funding Ltd., Reg. S 6.125%		_		
Cayman Islands		-			02/03/2028	GBP	200,000	244,079	0.08
Sharjah Sukuk Program Ltd., Reg. S 2.942% 10/06/2027	USD	668,000	607,995	0.19	Heathrow Funding Ltd., Reg. S 6.45% 10/12/2031	GBP	400,000	497,261	0.15
		_	607,995	0.19	Heathrow Funding Ltd., Reg. S 1.875% 14/03/2036	EUR	180,000	139,435	0.04
China		_						880,775	0.27
China Development Bank 3.34% 14/07/2025	CNH	20,000,000	2,950,608	0.91	Luxembourg John Deere Bank SA, Reg. S 2.5%		=		
China Government Bond 2.37% 20/01/2027	CNH	22,200,000	3,179,725	0.99	14/09/2026	EUR	355,000	366,188	0.11
China Government Bond 2.75% 17/02/2032	CNH	8,470,000	1,211,476	0.38	Medtronic Global Holdings SCA 2.625% 15/10/2025	EUR	417,000	434,407	0.14
		-	7,341,809	2.28	Medtronic Global Holdings SCA 1.5% 02/07/2039	EUR	100,000	73,096	0.02
France	F	-			SELP Finance SARL, REIT, Reg. S 1.5% 20/11/2025	EUR	210,000	203,616	0.06
BPCE SA, Reg. S 0.5% 24/02/2027 Cie de Saint-Gobain, Reg. S 2.125%	EUR	100,000	92,515	0.03			_	1,077,307	0.33
10/06/2028 Credit Agricole SA, Reg. S 0.375%	EUR	300,000	295,071	0.09			_		
20/04/2028	EUR	100,000	87,841	0.03					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Mexico					Banque Ouest Africaine de				
Mexican Bonos 775% 29/05/2031 Petroleos Mexicanos 6.5% 13/03/2027	MXN USD	1,290,000 1,600,000	6,146,747 1,464,807	1.91 0.45	Developpement, Reg. S 2.75% 22/01/2033	EUR	516,000	419,550	0.13
		_	7,611,554	2.36	Corp. Andina de Fomento 2.375% 12/05/2023 European Union, Reg. S 2% 04/10/2027	USD EUR	1,580,000 4,420,000	1,562,324 4,508,303	0.48 1.40
Morocco Morocco Government Bond, Reg. S		_			European Union, Reg. S 0% 04/10/2028 European Union, Reg. S 0% 04/07/2031	EUR EUR	451,000 542,500	4,508,503 405,724 447,644	0.13 0.14
2.375% 15/12/2027 Morocco Government Bond, Reg. S 3%	USD	394,000	344,217	0.11	European Union, Reg. S 0.4% 04/02/2037	EUR	318,000	229,780	0.14
15/12/2032	USD	308,000 _	245,986	0.07	European Union, Reg. S 0.45% 04/07/2041	EUR	500,452	323,301	0.10
		_	590,203	0.18	0.170.7720.12	2011	-	9,290,342	2.88
Netherlands Cooperatieve Rabobank UA, Reg. S, FRN					Switzerland		-		
0.375% 01/12/2027 Essity Capital BV, Reg. S 3% 21/09/2026	EUR EUR	100,000 659,000	92,518 687,222	0.03 0.21	Credit Suisse AG 4.75% 09/08/2024 Credit Suisse Group AG, Reg. S, FRN	USD	1,285,000	1,226,525	0.38
ING Bank NV, Reg. S 2.75% 21/11/2025 ING Groep NV, Reg. S, FRN 4.875%	EUR	700,000	737,479	0.23	7.75% 01/03/2029 Credit Suisse Schweiz AG, Reg. S 3.39%	EUR	956,000	1,018,076	0.32
14/11/2027 Volkswagen Financial Services NV,	EUR	600,000	653,510	0.20	05/12/2025 UBS Group AG, FRN, 144A 4.703%	EUR	2,066,000	2,176,472	0.67
Reg. S 3.25% 13/04/2027 Volkswagen International Finance NV,	GBP	100,000	108,355	0.03	05/08/2027 UBS Group AG, FRN, 144A 4.988%	USD	1,814,000	1,754,980	0.54
Reg. S 1.25% 23/09/2032 Volkswagen International Finance NV,	EUR	200,000	161,217	0.05	05/08/2033	USD	655,000	608,075	0.19
Reg. S, FRN 3.5% Perpetual Vonovia Finance BV, Reg. S 1%	EUR	100,000	99,092	0.03	_ ,		=	6,784,128	2.10
09/07/2030	EUR	100,000 _	80,240	0.03	Turkey Turkey Government Bond 9.875%	1165	(4(000	(71.107	
Now Zooland		_	2,619,633	0.81	15/01/2028	USD	646,000 _	671,197	0.21
New Zealand ASB Finance Ltd., Reg. S 0.75%	FUD	412.000	400.037	0.12	United Arab Emirates		-	671,197	0.21
09/10/2025	EUR	412,000 _	409,026	0.13	MDGH GMTN RSC Ltd., Reg. S 0.375% 10/03/2027	EUR	902,000	847,160	0.26
Philippines		-	409,026	0.13	MDGH GMTN RSC Ltd., Reg. S 3%	USD			
Philippines Government Bond 0.25% 28/04/2025	EUR	406,000	403,111	0.12	28/03/2027	usp	604,000	565,302	0.18
20/04/2023	LUIK	400,000	403,111	0.12	United Kingdom		-	1,412,462	0.44
Romania		-	403,111	0.12	Diageo Capital plc 5.2% 24/10/2025 Eastern Power Networks plc, Reg. S	USD	455,000	460,916	0.14
Romania Government Bond, Reg. S 6.625% 27/09/2029	EUR	302.000	324,882	0.10	6.25% 12/11/2036 ENW Finance plc, Reg. S 1.415%	GBP	50,000	66,042	0.02
		_	324,882	0.10	30/07/2030 Great Rolling Stock Co. plc (The), Reg. S	GBP	249,000	229,605	0.07
Saudi Arabia		-			6.5% 05/04/2031 HSBC Holdings plc, FRN 3.95%	GBP	76,000	93,059	0.03
Saudi Arabia Government Bond, Reg. S 0% 03/03/2024	EUR	1,270,000	1,304,057	0.40	18/05/2024 HSBC Holdings plc, FRN 0.732%	USD	230,000	228,230	0.07
		_	1,304,057	0.40	17/08/2024 HSBC Holdings plc, FRN 7.336%	USD	485,000	467,216	0.14
Singapore		-			03/11/2026 HSBC Holdings plc, FRN 2.251%	USD	1,015,000	1,057,534	0.33
Singapore Airlines Ltd., Reg. S 3% 20/07/2026	USD	993,000	921,134	0.29	22/11/2027 HSBC Holdings plc, FRN 5.21%	USD	1,075,000	933,270	0.29
		_	921,134	0.29	11/08/2028 National Grid Electricity Distribution East	USD	470,000	454,066	0.14
South Africa		_			Midlands plc, Reg. S 3.53% 20/09/2028 Nationwide Building Society, Reg. S, FRN	EUR	219,000	228,515	0.07
South Africa Government Bond 8.875% 28/02/2035	ZAR	47,030,000	2,342,140	0.73	4.198% 10/01/2024 NatWest Group plc, FRN 4.269%	GBP	1,130,000	1,370,168	0.43
			2,342,140	0.73	22/03/2025 NatWest Group plc, FRN 7.472%	USD	630,000	616,502	0.19
South Korea Export-Import Bank of Korea, Reg. S		_			10/11/2026 NGG Finance plc, Reg. S, FRN 2.125%	USD	2,340,000	2,437,777	0.76
0.829% 27/04/2025 Korea East-West Power Co. Ltd., Reg. S	EUR	702,000	705,846	0.22	05/09/2082 Santander UK Group Holdings plc, FRN	EUR	403,000	358,217	0.11
1.75% 06/05/2025	USD	615,000 _	567,744	0.18	6.833% 21/11/2026 ST Engineering RHQ Ltd., Reg. S 1.5%	USD	2,577,000	2,611,310	0.81
			1,273,590	0.40	29/04/2025	USD	750,000	692,119	0.21
Spain Banco Santander SA, FRN 0.701%		_			Standard Chartered plc, FRN, 144A 7.776% 16/11/2025	USD	200,000	206,190	0.06
30/06/2024 Spain Bonos y Obligaciones del Estado,	USD	1,600,000	1,556,245	0.48	Standard Chartered plc, FRN, 144A 2.608% 12/01/2028	USD	364,000	316,079	0.10
Reg. S, 144A 2.55% 31/10/2032	EUR	5,260,000	5,135,536	1.60	Standard Chartered plc, FRN, 144A 7.767% 16/11/2028	USD	200,000	212,374	0.07
		_	6,691,781	2.08	Standard Chartered plc, Reg. S, FRN 1.2% 23/09/2031	EUR	500,000	444,078	0.14
Supranational Africa Finance Corp., Reg. S 2.875%				_	UK Treasury, Reg. S 4.25% 07/06/2032 UK Treasury, Reg. S 1.25% 31/07/2051	GBP GBP	645,000 2,400,000	814,562 1,565,417	0.25 0.49
28/04/2028 Arab Petroleum Investments Corp.,	USD	574,000	496,366	0.15	Vodafone Group plc, Reg. S, FRN 2.625% 27/08/2080	EUR	236,000	222,296	0.07
Reg. S 1.26% 10/02/2026 Banque Ouest Africaine de	USD	378,000	340,716	0.11			_	16,085,542	4.99
Developpement, Reg. S 4.7% 22/10/2031	USD	650,000	556,634	0.17			-		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
United States of America					Finland				
AbbVie, Inc. 4.05% 21/11/2039	USD	470,000	402,856	0.12	Nordea Bank Abp, 144A 4.75%				
AbbVie, Inc. 4.25% 21/11/2049	USD	317,000	267,602	0.08	22/09/2025	USD	1,170,000 _	1,163,918	0.36
Air Lease Corp. 5.85% 15/12/2027 Alabama Power Co. 3.75% 01/09/2027	USD USD	490,000 870,000	488,412 834,270	0.15 0.26				1,163,918	0.36
Ameren Illinois Co. 5.9% 01/12/2052	USD	50,000	54,781	0.02	France		-		
AT&T, Inc. 4.35% 01/03/2029 Columbia Pipeline Group, Inc. 4.5%	USD	430,000	409,652	0.13	BPCE SA, 144A 2.75% 11/01/2023	USD	660,000	659,624	0.20
01/06/2025	USD	895,000	882,660	0.27	BPCE SA, 144A 5.7% 22/10/2023 BPCE SA, 144A 4.625% 12/09/2028	USD USD	990,000 685,000	982,855 636,848	0.30 0.20
Consolidated Edison Co. of New York, Inc. 6.15% 15/11/2052	USD	200,000	215.567	0.07	Societe Generale SA, 144A 2.625%				
Edison International 2.95% 15/03/2023	USD	138,000	137,390	0.04	16/10/2024 Societe Generale SA, 144A 4%	USD	1,447,000	1,371,786	0.43
Energy Transfer LP 5.55% 15/02/2028 Energy Transfer LP 4.95% 15/06/2028	USD USD	486,000 220,000	483,133 212,830	0.15 0.07	12/01/2027	USD	510,000	473,133	0.15
Energy Transfer LP 5.75% 15/02/2033	USD	595,000	584,586	0.18	Societe Generale SA, FRN, 144A 2.226% 21/01/2026	USD	1,845,000	1,700,398	0.53
Entergy Louisiana LLC 3.25% 01/04/2028	USD	160,000	145,754	0.05	21, 01, 2020	035			
EQT Corp. 7% 01/02/2030	USD	360,000	373,556	0.03			_	5,824,644	1.81
Exxon Mobil Corp. 0.524% 26/06/2028	EUR	500,000	453,468	0.14	Germany				
Freeport-McMoRan, Inc. 5.4% 14/11/2034	USD	650,000	614,918	0.19	Deutsche Bank AG, FRN 2.222% 18/09/2024	USD	350,000	338,179	0.11
Global Payments, Inc. 5.95% 15/08/2052	USD	305,000	277,889	0.09			_	338,179	0.11
Goldman Sachs Group, Inc. (The) 5.7% 01/11/2024	USD	1,038,000	1,052,234	0.33			_		
HCA, Inc. 4.125% 15/06/2029	USD	870,000	795,571	0.25	Ireland Aurium CLO VIII DAC, Reg. S, FRN, Series				
HCA, Inc. 3.5% 01/09/2030 HCA, Inc. 5.5% 15/06/2047	USD USD	615,000 305,000	531,043 272,554	0.16 0.08	8X 'A' 1.968% 23/06/2034	EUR	700,000	716,235	0.22
ITC Holdings Corp. 3.35% 15/11/2027	USD	5,000	4,602	0.00	Bank of Ireland Group plc, FRN, 144A 6.253% 16/09/2026	USD	390,000	386,728	0.12
ONEOK, Inc. 6.1% 15/11/2032 Oracle Corp. 6.25% 09/11/2032	USD USD	402,000 900,000	403,465 945,215	0.12 0.29	Bluemountain Euro CLO DAC, Reg. S,				
Ovintiv, Inc. 6.5% 01/02/2038	USD	210,000	208,051	0.06	FRN 'A' 2.378% 15/10/2035 Invesco Euro CLO, Reg. S, FRN, Series 6X	EUR	498,000	508,701	0.16
San Diego Gas & Electric Co. 3.32% 15/04/2050	USD	60,000	43,058	0.01	'A' 2.318% 15/07/2034	EUR	670,000	685,652	0.21
Thermo Fisher Scientific, Inc. 4.95%					Neuberger Berman Loan Advisers Euro CLO DAC, Reg. S, FRN 'A' 2.408%				
21/11/2032 US Treasury 4.5% 30/11/2024	USD USD	380,000 9,530,000	386,662 9,534,467	0.12 2.96	15/04/2034 Rockfield Park CLO DAC, Reg. S, FRN 'A1'	EUR	569,000	583,953	0.18
US Treasury 4% 15/12/2025	USD	1,440,000	1,431,000	0.44	2.278% 16/07/2034	EUR	780,000	802,019	0.25
US Treasury 4.125% 31/10/2027 US Treasury 3.875% 30/11/2027	USD USD	5,110,000 4,110,000	5,127,166 4,086,079	1.59 1.27			_	3,683,288	1.14
US Treasury 3.875% 30/11/2029	USD	420,000	416,981	0.13	the live		_		1.14
US Treasury 1.875% 15/02/2032	USD	8,835,000	7,485,937	2.32	<i>Italy</i> Intesa Sanpaolo SpA, 144A 7%				
US Treasury 2.75% 15/08/2032 US Treasury 4.125% 15/11/2032	USD USD	2,730,000 6,440,000	2,482,594 6,563,266	0.77 2.04	21/11/2025	USD	200,000	204,209	0.06
US Treasury 1.75% 15/08/2041	USD	3,815,000	2,614,542	0.81				204,209	0.06
US Treasury 2% 15/08/2051 US Treasury 2.25% 15/02/2052	USD USD	1,470,000 4,810,000	965,147 3,355,163	0.30 1.04	Luxembourg		-		
US Treasury 2.875% 15/05/2052	USD	5,200,000	4,181,125	1.30	Compartment VCL 32, Reg. S, FRN,	EUD	105 430	112.001	
US Treasury 3% 15/08/2052 WEC Energy Group, Inc. 5% 27/09/2025	USD USD	5,590,000 154,000	4,626,598 154,156	1.44 0.05	Series 32 'A' 2.497% 21/01/2027	EUR	105,429	112,881	0.04
Zoetis, Inc. 5.6% 16/11/2032	USD	1,300,000	1,349,661	0.42				112,881	0.04
		-	65,855,661	20.43	Netherlands EDP Finance BV, 144A 3.625%		_		
Total Bonds			194,592,356	60.38	15/07/2024 Enel Finance International NV, 144A 5%	USD	965,000	931,982	0.29
Total Transferable securities and money	/ market inst	ruments	194.592.356	60.38	15/06/2032	USD	325,000	293,817	0.09
admitted to an official exchange listing							_	1,225,799	0.38
Transferable securities and money marl market	ket instrumei	nts dealt in on	another regulate	ed	Supranational NXP BV 3.25% 11/05/2041	USD	250,000	175,182	0.05
Bonds							-	175,182	0.05
Australia					Switzerland		_		
Commonwealth Bank of Australia, Reg. S 4.928% 09/12/2026	USD	1,134,000	1,135,415	0.25	Credit Suisse Group AG, FRN, 144A	1100	250.000	257.444	0
4.926% 09/12/2020	นรม	1,134,000	1,155,415	0.35	9.016% 15/11/2033	USD	250,000 –	256,441	0.08
			1,135,415	0.35				256,441	0.08
Canada					United Kingdom		_		
Bank of Montreal 4.25% 14/09/2024 Bank of Montreal 4.7% 14/09/2027	USD USD	1,045,000 675,000	1,032,299 667,415	0.32 0.21	Brass No. 10 plc, Reg. S, FRN, Series 10X 'A2' 3.777% 16/04/2069	GBP	297,401	357,813	0.11
Hydro-Quebec 6.5% 15/02/2035	CAD	280,000	252,471	0.08	Bumper UK Finance plc, Reg. S, FRN,				
		-	1,952,185	0.61	Series 2021-1 'A' 3.931% 20/12/2030 Lanark Master Issuer plc, Reg. S, FRN,	GBP	290,208	350,222	0.11
Cayman Islands					Series 2020-1X '2A' 4.009% 22/12/2069	GBP	384,000	464,157	0.14
Avolon Holdings Funding Ltd., 144A		/ 45	F0/ ***		Silverstone Master Issuer plc, Reg. S, FRN '1A' 4.71% 21/01/2070	USD	418,000	416,765	0.13
4.25% 15/04/2026	USD	645,000	586,021	0.18	Silverstone Master Issuer plc, Reg. S, FRN '2A' 3.736% 21/01/2070	GBP	868,000	1,036,689	0.32
		-	586,021	0.18		95.	_		0.81
Denmark Danske Bank A/S, FRN, 144A 1.621%							_	2,625,646	0.81
11/09/2026	USD	1,110,000	980,108	0.30					
			980,108	0.30					
				0.50					

March Control Contro	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Section 15 Sec										
AMERICAN INC. 476 (1972/1972) APPERS INC. 1109. A 1972/2019 TIRL 1.18. (1972-1972) TIRL 1.18. (1972		USD	725 000	694 757	0.22					
BABLE 1. COMPANIES FOR COMPA						Goldman Sachs Group, Inc. (The), FRN				
Times PRINE Speed (1964) (1444) (156		USD	312,000	232,374	0.07		USD	210,000	183,485	0.06
Seed of James (account Field 2016) 150,000						Series 2018-GS9 'A4' 3.992%				
GLIGOLOGIC STATES USB 0.900.000 827.000 0.25 Series 2018-600 F. A.23298 (1005/2018) USB 0.900.000 297.000 0.25 Series 2018-600 USB 0.900.000 0.900.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.000 1.0000.00		USD	105,000	94,854	0.03		USD	350,000	330,402	0.10
Septiminary		USD	930,000	827,303	0.26	Series 2017-GS6 'C' 4.322% 10/05/2050	USD	420,000	358,129	0.11
Bellet of Appendix Corp. FMM 50199 USB 44,000 47,000 OLD Discharded Plant Trust, Fellin 2, 275,000 20,011 OLD 20,000 OLD		IISD	1 080 000	847 610	0.26		USD	950,000	952,940	0.30
BERNA FILE, HIM, Series, 2015 CRM 1/2, 150 125.000 126.59 0.000 126.59 0.000 0.000 126.59 0.000	Bank of America Corp., FRN 5.015%					Independence Plaza Trust, Series			,	
PART A 1507 (1925) 1907 (1		USD	482,000	457,000	0.14		USD	235,000	220,/14	0.07
Series 2019 FINE **E1_146.A 4259/8** 105		USD	125,000	121,639	0.04	2018-INDP 'C', 144A 4.158% 10/07/2035	USD	900,000	833,396	0.26
							USD	233,000	205,440	0.06
STAPPS EMPLOY FILES, PRIN, Series 2017 CM FS, 144A 155 455.000 390.976 125 125 455.000 390.976 125	15/06/2035	USD	195,000	185,673	0.06	Kraft Heinz Foods Co. 4.875%				
BRN Series 2017-16 NF, 1642-2019-2015 1.500 1.50		USD	210 000	187 626	0.06		USD	265,000	231,569	0.07
CIUSE Commercial Nortegage Trust, FRN, Series 2017-CT C 458 (1517)2050 US 360,000 301,968 0.09 201,739 MAD Meritagae Trust, FRN, Series 2017-CT C 458 (1517)2050 US 360,000 399,179 0.19 Morroral Health Services 3.447% USD 260,000 446,277 0.05 5.25% 0.004/2053 USD 450,000 388,385 0.2 Morroral Health Services 3.447% USD 260,000 446,277 0.05 5.25% 0.004/2053 USD 450,000 388,385 0.2 Morroral Health Services 3.447% USD 260,000 446,277 0.05 5.25% 0.004/2053 USD 450,000 488,381 0.2 Morroral Health Services 3.447% USD 5.25% 0.004,2053 USD 260,000 446,277 0.05 5.25% 0.004,2053 USD 260,000 446,277 0.05 5.25% 0.004,2053 USD 260,000 446,000 488,881 0.2 Morroral Health Services 3.447% USD 5.25% 0.004,2053 USD 260,000 422,397 0.3 Morroral Health Services 3.447% USD 5.25% 0.004,2053 USD 260,000 422,397 0.3 Morroral Health Services 3.447% USD 5.25% 0.004,2053 USD 260,000 422,397 0.3 Morroral Health Services 3.447% USD 5.25% 0.004 0.004,2053 USD 260,000 422,397 0.3 Morroral Health Services 3.447% USD 5.25% 0.004 0.004,2053 USD 5.25% 0.004 0.004,2054 USD 5.25% 0.004 0.004 0.004,2054 USD 5.25% 0.004,2054 US	BXP Trust, FRN, Series 2017-GM 'B', 144A					FRN, Series 2006-C6 'AJ' 5.452%	HCD	21.550	0.751	0.00
Series 2017 CF CF 4.58% in july 2050		USD	465,000	399,/54	0.12		นรม	21,559	9,751	0.00
3-431 Nr. 1566/2-2509 USD 650,000 599,179 0.19 Memorial health services 3.4.47% USD 200,000 146,277 0.05 0.00 0.00 146,277 0.05 0.00 0.00 146,277 0.05 0.00 0.00 146,277 0.05 0.00 0.00 146,277 0.05 0.00 0.00 0.00 146,277 0.05 0.00 0.00 0.00 0.00 0.00 0.00 0.	Series 2017-C1 'C' 4.58% 15/11/2050	USD	360,000	301,968	0.09	2017-330M 'A', 144A 3.294%	IICD	402.000	270 002	0.13
Charlet Communications Operating LLE USD 455,000 385,385 0.17 Morphon Statelly, FRN L1369 0.19 0.05 0.0		USD	650,000	599,179	0.19	-,,	นรม	403,000	3/0,002	0.12
Centers Dergy Partners LP 2-5% USD 635,000 572,650 LN Morgan Stanley, FRN 6-138% USD 585,000 598,158 D.10										
0.1012/0220		USD	495,000	385,385	0.12		นรม	740,000	080,553	0.21
3/01/2012 USD 610,000 485,821 O.15 Seriés 2018 MP************************************	01/10/2029	USD	635,000	572,650	0.18	16/10/2026	USD	585,000	598,158	0.19
CILL MOTOGRAPE PRISE; Through Trust, 5		USD	610,000	485.821	0.15					
Cities proug Commercial Mortgage Trust, First, Series 2015 11 CV 4.052% is 15/10/2015 USD 50,000 423,397 0.33 National Parall utilities Cooperatives (Cop. 3.44% 3.007)/2015 USD 251,000 254,366 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	CHL Mortgage Pass-Through Trust,					11/07/2040	USD	435,000	381,169	0.12
FRN, Series 2015-CE3.13 °C-3/2569s		USD	7,158	4,414	0.00		USD	500,000	423,397	0.13
Cilgroup, Inc., FRN ScHw 26/19/2026 Cilgroup, Inc., FRN ScHw 26/19/20203 Cilgroup, Inc., FRN ScHw 27/09/2023 Cilgroup, Inc., FRN ScHw 27/09/2023 USD 330,000 283,009 0,00 Cilgroup, Inc., FRN 37/89/8 I1/03/2023 USD 30,000 283,009 0,00 Cilgroup, Inc., FRN 37/89/8 I1/03/2023 USD 30,000 283,009 0,00 Cilgroup, Inc., FRN 37/89/8 I1/03/2023 USD 30,000 27/10/204 Comcast Corp. 55/8 I5/I1/2020 USD 40,000 75/12/6 Comcast Corp. 55/8 I5/I1/2020 USD 40,000 75/12/6 AM 32/9/8 I5/10/2043 USD 40,000 383,609 0,00 Comcast Corp. 55/8 I5/I1/2020 USD 40,000 383,609 0,00 Comcast Corp. 55/8 I5/I1/2020 USD 40,000 383,609 0,00 Comcast Corp. 55/8 I5/I1/2020 USD 40,000 383,609 0,00 Salice Pass Liquefaction LLC 45/8 USD 20,000 0,000 383,613 0,10 Salice of Hawaii Arports System 3.14/8 USD 20,000 0,000 285,772 USD 300,000 334,768 USD 46,767 91 0,00 UMS 48 001/12/2049 UMS 48 001/12/2049 UMS 48 001/12/2049 UMS 48 001/12/2049 UMS 58 001/12/2044 UMS 5	FRN, Series 2015-GC33 'B' 4.726%	uco	550.000	500.005			IICD	251 000	254.266	0.00
Cligroup, Inc., Fib. A 6588 y 24/05/2028 USD \$70,000 552,133 0,17 2017-74; 1443.35696 10/05/2039 USD \$30,000 305,226 0.09 (Ingroup, Inc., Fib. 87589 h 15/11/2027 USD \$40,000 471,001 0.15 Rutgers The State University of New John Mark 1970 10 10 10 10 10 10 10 10 10 10 10 10 10							นรม	231,000	234,300	0.08
Commact Comp. 5.39% IST/IJ/2022	Citigroup, Inc., FRN 4.658% 24/05/2028	USD	570,000	552,133	0.17	2017-0T 'A', 144A 3.566% 10/05/2039				
Commercial Mortgage Trust, Series 2012-CR4 USD A00,000 37,476 OLD Salpine Pass LiqueFaction LLC 5% Salpine Pass LiqueFaction LLC 4.5% Salpine Pass LiqueFaction LLC 5.5% Salpine Pass LiqueFaction LLC 4.5% Salpine Pass LiqueFaction LLC 5.5% Salpine Pass LiqueFac							USD	415,000	444,705	0.14
**************************************						Jersey 3.915% 01/05/2119	USD	210,000	139,505	0.04
Sabine Pass Liquefaction LLC 4.596 Continental Research (Continental Research (Conti		HED	40.000	27.450	0.01		USD	355,000	348,513	0.11
Continental Resources Local Continent							IICD	000 000	02E 121	
Cach Commercial Mortgage Trust, FRN, Cache Cac		HCD	355,000	207.007	0.10		นรม	900,000	835,131	0.26
Section Common		USD	355,000	307,997	0.10	01/07/2047				
15/03/2033		USD	380,000	336,811	0.10		USD	265,000	258,772	0.08
Series 20 Tribune E Pr. 20 Series 4907 This Series 4907 Th		USD	310,000	314,768	0.10	144A 3.85% 01/06/2025	USD	545,000	526,633	0.16
THANC REMIC, 10, Series 4097 'HI 3% SUSD 14,476 681 0.00 MBS 496 01/10/2049 USD 50,921,30 663,964 0.21 15/03/2027 USD 4,672 91 0.00 MBS 396 01/10/2050 USD 5,778,618 5,564,031 1.73		HED	350,000	274 561	0.00		USD	520,000	456,693	0.14
FILLIAG EMIC, 10, Series 4323 'IW 3.5%		usb	330,000	2/4,301	0.09					1.33
1.73 1.74 1.76 1.76 1.77 1.76 1.77 1.76 1.77 1.76 1.77 1.76 1.77		USD	14,476	681	0.00					
15/08/2027		USD	4,672	91	0.00	UMBS 4% 01/01/2050			5,564,031	
FHLMC REMIC, 10, FRN, Series 4937 'MS'		IISD	70.063	3 500	0.00					
FHLMC REMIC, 10, FRN, Series 4954 'SY		usb	79,003	3,377	0.00					
1.661 25/02/2050		USD	983,032	101,525	0.03					
FHLMC REMIC, 10, FRN, Series 4839 'WS' 1280 925,675 114,015 0.04 114,015 0.04 114,015 0.04 114,015 0.05 115/02/2028 0.02 0.02 0.02 0.05		USD	335,867	36,611	0.01					
Fill MC REMIC STRIPS, 10 2.5% SUB 97.182 3.825 0.00 15/02/2028 USD 2.442,007 2.524,759 0.70 15/02/2028 USD 3.589,306 3.298,597 1.02		IISD	925 675	114 015	0.04	UMBS 2.5% 01/11/2051	USD	3,972,707	3,442,603	1.07
15/02/2028	FHLMC REMIC STRIPS, IO 2.5%								- , -	
FNMA BF0144 3.5% 01/10/2056 USD 146,106 134,233 0.04 UMBS 5% 01/08/2052 USD 1,452,567 1,437,988 0.45 FNMA BF0219 3.5% 01/09/2057 USD 389,537 359,760 0.11 UMBS 5% 01/10/2052 USD 363,413 359,766 0.11 FNMA REMIC, 10, FRN, Series 2016-63										
FNMA BFULC; 03,5% 01/09/2057 FNMA REMIC; 101, FRN, Series 2016-63 'AS' 1.611% 25/09/2046 FNMA REMIC; 101, Series 2016-145' El' 3% 25/01/2028 USD 65,171 7,016 USD 65,171 7,016 UMBS 5.5% 01/12/2052 USD 797,035 B12,296 UMBS 6.12/2052 USD 797,035 B12,296 UMBS AL2922 4% 01/12/2052 USD 797,035 B12,296 USD 7,355 7,135 USD 7,355 0.000 UMBS AL2922 4% 01/12/2042 USD 7,357 7,135 USD 1,359/20/2043 USD 40,973 UMBS AL2922 4% 01/12/2043 USD 40,973 UMBS AL2922 4% 01/12/2043 USD 40,973 USD 40,973 UMBS AL2962 4% 01/02/2043 USD 40,973 UMBS AL2962 USD 60,000 UMBS AL2962 4% 01/02/2043 USD 40,973 UMBS AL2962 4% 01/02/2043 USD										
Note		USD	389,537	359,760						
FNMA REMIC, IO, Series 2012-145 'EI' 3% 25/01/2028 USD 13,269 687 0.00 UMBS AL2922 4% 01/12/2042 USD 7,357 7,135 0.00 FNMA REMIC, IO, Series 2014-13 'KI' 3.5% 25/03/2029 USD 16,683 1,081 0.00 UMBS AL8709 4% 01/05/2044 USD 40,973 39,737 0.00 UMBS AL9750 4% 01/02/2043 USD 4,216 4,088 0.00 FNMA REMIC, IO, FRN, Series 2013-100 'SA' 2.2119/ 25/10/2043 USD 476,788 57,302 0.02 UMBS AP392 3.5% 01/08/2042 USD 365,056 354,039 0.11 'SA' 2.2119/ 25/10/2043 USD 476,788 57,302 0.02 UMBS AP392 3.5% 01/08/2042 USD 6,390 6,012 0.00 FNMA REMIC, IO, FRN, Series 2012-17 'SL' 2.2119/ 25/03/2032 USD 249,496 15,905 0.00 UMBS MB4493 5% 01/07/2047 USD 328,724 336,087 0.10 'SL' 2.2119/ 25/03/2032 USD 48,064 3,788 0.00 UMBS MB4493 5% 01/07/2050 USD 1,912,220 1,641,077 0.51 FNMA STRIPS, IO 'C3' 4% 25/07/2030 USD 48,064 3,788 0.00 UMBS MA4078 2.5% 01/07/2050 USD 1,912,220 1,641,077 0.51 FNMA 4.5% 20/08/2052 USD 1,410,472 1,402,064 0.43 Vistra Operations Co. LLC, 144A 3.7% CNMA 4% 20/10/2052 USD 1,597,489 1,611,693 0.50 USD 1,597,489 1,611,693 0.50 Warnermedia Holdings, Inc., 144A 4,054% 15/03/2029 USD 660,000 571,821 0.18 L847% 20/10/2045 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,		USD	65,171	7,016	0.00	UMBS 5.5% 01/12/2052	USD	1,592,126	1,602,801	0.50
FNMA REMIC, 10, Series 2014-13 'KI' 3.5% 25/03/2029 USD 16,683 1,081 0.00 UMBS AL8709 4% 01/05/2044 USD 40,973 39,737 0.01 3.5% 25/03/2029 USD 4,216 4,088 0.00 UMBS AL9750 4% 01/03/2044 USD 365,056 354,039 0.11 'SA' 2,211% 25/10/2043 USD 476,788 57,302 USD 476,788 57,302 UMBS AL9750 4% 01/03/2044 USD 365,056 354,039 0.11 'SL' 2,211% 25/03/2032 USD 5,349,496 15,905 0.00 UMBS MA4978 2.5% 01/07/2047 USD 328,724 336,087 0.10 'SL' 2,211% 25/03/2032 USD 48,064 3,788 0.00 UMBS MA4078 2.5% 01/07/2050 USD 1,912,220 1,641,077 0.51 FNMA STRIPS, 10 'C3' 4% 25/07/2030 USD 48,064 3,788 0.00 University of Southern California 3.226% GNMA 4.5% 20/08/2052 USD 3,120,948 3,039,754 0,94 01/10/2120 USD 4,40,764 0,94 01/10/2120 USD 5,498,088 2,373,308 0,74 30/01/2057 USD 251,000 228,951 0.07 GNMA 5.5% 20/11/2052 USD 1,597,489 1,611,693 0,50 Warnermedia Holdings, Inc., 144A 4,054% 15/03/2029 USD 4,279 15/03/2032 USD 785,000 649,698 0.20 1.847% 20/10/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,	FNMA REMIC, IO, Series 2012-145 'EI' 3%	HCD								
3.5% 25/03/2029 USD 16,683 1,081 0.00 UMBS AL9514 4% 01/02/2043 USD 4.216 4,088 0.00 FNMA REMIC, 10, FRN, Series 2013-100 USD 476,788 57,302 0.02 UMBS AL9750 4% 01/03/2044 USD 365,056 354,039 0.11 0.00 FNMA REMIC, 10, FRN, Series 2012-17 USD 328,724 336,087 0.10 0.00 FNMA REMIC, 10, FRN, Series 2012-17 USD 249,496 15,905 0.00 UMBS MA4978 2.5% 01/07/2047 USD 328,724 336,087 0.10 0.51 0.00 USD 48,064 3,788 0.00 USD 48,064 3,788 0.00 UNIVERSITY OF SOUTHER California 3.226% ON COMMA 4.5% 20/08/2052 USD 3,120,948 3,039,754 0.94 01/10/2120 USD 2,498,088 2,373,038 0.74 30/01/2027 USD 251,000 228,951 0.07 0.07 0.07 0.07 0.09 USD 2,498,088 2,373,038 0.74 30/01/2027 USD 251,000 228,951 0.07 0.07 0.09 0.09 0.09 0.09 0.09 0.09		USD	13,269	087	0.00		USD			
"SA" 2.211% 25/10/2043 USD 476,788 57,302 0.02 UMBS AP4392 3.5% 01/08/2042 USD 6,390 6,012 0.00 FNMA REMIC, 10, FRN, Series 2012-17 USD 249,496 15,905 0.00 UMBS BM4493 5% 01/07/2050 USD 1,912,220 1,641,077 0.51 MBS MA4078 2.5% 01/07/2050 USD 1,50,000 88,056 0.03 MBA 4.5% 20/08/2052 USD 1,410,472 1,402,064 0.43 Vistra Operations Co. LLC, 144A 3.7% USD 251,000 228,951 0.07 MBS MA4078 2.5% 01/11/2052 USD 1,597,489 1,611,693 0.50 Warnermedia Holdings, Inc., 144A 4.054% 15/03/2029 USD 660,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A 4.7% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A 4.7% 20/10/2045 USD 785,000 649,698 0.20 MBS MA4078 2.5% 01/07/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,	3.5% 25/03/2029	USD	16,683	1,081	0.00					
FNMA REMIC, 10, FRN, Series 2012-17 'SL' 2.2118/ 25/03/2032 USD 249,496 15,905 0.00 UMBS MA4078 2.5% 01/07/2050 USD 1,912,220 1,641,077 0.51 FNMA STRIPS, 10 'C3' 4% 25/07/2030 USD 48,064 3,788 0.00 University of Southern California 3.226% GNMA 4.5% 20/08/2052 USD 1,410,472 1,402,064 0.43 Vistra Operations Co. LLC, 144A 3.7% GNMA 4% 20/10/2052 USD 2,498,088 2,373,038 0,74 30/01/2027 USD 251,000 228,951 0.07 GNMA 5.5% 20/11/2052 USD 1,597,489 1,611,693 0.50 Warnermedia Holdings, Inc., 144A GNMA, 10, FRN, Series 2015-144 'SA' USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust, USD 328,724 336,087 0.10 USD 1,912,220 1,641,077 0.51 USD 1,912,220 1,641,077 0.51 USD 1,507,000 88,056 0.03 USD 150,000 88,056 0.03 USD 228,951 0.07 Warnermedia Holdings, Inc., 144A 4.054% 15/03/2029 USD 660,000 571,821 0.18 4.279% 15/03/2032 USD 785,000 649,698 0.20		USD	476,788	57,302	0.02					
FNMA STRIPS, IO 'C3' 4% 25/07/2030 USD 48,064 3,788 0.00 University of Southern California 3.226% USD 3,120,948 3,039,754 0.94 01/10/2120 USD 150,000 88,056 0.03 GNMA 5.9 20/09/2052 USD 1,410,472 1,402,064 0.43 Vistra Operations Co. LLC, 144A 3.7% GNMA 4% 20/10/2052 USD 1,597,489 1,611,693 0.50 Warnermedia Holdings, Inc., 144A (0.54% 15/03/2029 USD 1.597,489 1.611,693 0.50 Warnermedia Holdings, Inc., 144A (0.54% 15/03/2029 USD 660,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A (0.54% 15/03/2032 USD 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A (0.54% 15/03/2032 USD 660,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A (0.54% 15/03/2032 USD 785,000 649,698 0.20 1.847% 20/11/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,	FNMA REMIC, IO, FRN, Series 2012-17					UMBS BM4493 5% 01/07/2047	USD	328,724	336,087	0.10
GNMA 4.5% 20/08/2052 USD 3,120,948 3,039,754 0.94 01/10/2120 USD 150,000 88,056 0.03 GNMA 5% 20/09/2052 USD 1,410,472 1,402,064 0.43 Vistra Operations Co. LLC, 144A 3.7% GNMA 4% 20/10/2052 USD 2,498,088 2,373,038 0.74 30/01/2027 USD 251,000 228,951 0.07 GNMA 5.5% 20/11/2052 USD 1,597,489 1,611,693 0.50 Warnermedia Holdings, Inc., 144A 4.054% 15/03/2029 USD 60,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A 4.054% 15/03/2032 USD 60,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A 4.054% 15/03/2032 USD 785,000 649,698 0.20 1.847% 20/11/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,								1,912,220	1,641,077	0.51
GNMA 4% 20/10/2052 USD 2,498,088 2,373,038 0.74 30/01/2027 USD 251,000 228,951 0.07 GNMA 5.5% 20/11/2052 USD 1,597,489 1,611,693 0.50 Warnermedia Holdings, Inc., 144A 4.054% 15/03/2029 USD 660,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032 USD 785,000 649,698 0.20 1.847% 20/11/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,	GNMA 4.5% 20/08/2052	USD	3,120,948	3,039,754	0.94	01/10/2120		150,000	88,056	0.03
GNMA 5.5% 20/11/2052 USD 1,597,489 1,611,693 0.50 Warnermedia Holdings, Inc., 144A (.054% 15/03/2029 USD 660,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A (.054% 15/03/2029 USD 660,000 571,821 0.18 1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A (.054% 15/03/2029 USD 785,000 649,698 0.20 1.847% 20/11/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,							USD	251.000	228,951	0.07
1.847% 20/10/2045 USD 60,661 7,035 0.00 Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032 USD 785,000 649,698 0.20 1.847% 20/11/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,	GNMA 5.5% 20/11/2052					Warnermedia Holdings, Inc., 144A				
GNMA, IO, FRN, Series 2017-176 'SC' 4.279% 15/03/2032 USD 785,000 649,698 0.20 1.847% 20/11/2047 USD 337,161 38,819 0.01 Wells Fargo Commercial Mortgage Trust,		IISD	60 661	7 035	0.00		USD	660,000	5/1,821	0.18
	GNMA, IO, FRN, Series 2017-176 'SC'					4.279% 15/03/2032		785,000	649,698	0.20
	1.84/% 20/11/2047	USD	337,161	38,819	0.01			85,000	77,796	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
WFRBS Commercial Mortgage Trust, Series 2013-C11 'AS' 3.311% 15/03/2045 WFRBS Commercial Mortgage Trust,	USD	119,565	119,276	0.04
FRN, Series 2013-C13 'C' 3.91% 15/05/2045	USD	340,000	332,024	0.10
			85,653,224	26.58
Total Bonds		-	105,917,140	32.86
Total Transferable securities and money dealt in on another regulated market	y market instr	uments	105,917,140	32.86
Units of authorised UCITS or other colle	ctive investm	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan Liquidity Funds - USD Standard Money Market VNAV†	USD	69	1,084,731	0.34
		-	1,084,731	0.34
Total Collective Investment Schemes - UCI	TS		1,084,731	0.34
Total Units of authorised UCITS or other undertakings	collective inv	restment	1,084,731	0.34
Total Investments		-	301,594,227	93.58
Cash		-	19,431,448	6.03
Other Assets/(Liabilities)		-	1,253,998	0.39

322,279,673

100.00

Total Net Assets

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
United States of America	47.0
United Kingdom	5.80
Canada	5.6
Germany	4.3
Japan	3.9
Supranational	2.9
Mexico	2.30
China	2.28
France	2.2
Switzerland	2.18
Spain	2.08
Italy	2.0
Australia	1.68
Ireland	1.30
Netherlands	1.19
South Africa	0.7
Brazil	0.7
Luxembourg	0.7
Belgium	0.5
United Arab Emirates	0.4
Saudi Arabia	0.40
South Korea	0.40
Cayman Islands	0.3
Finland	0.30
Denmark	0.30
Singapore	0.29
Jersey	0.2
Turkey	0.2
Morocco	0.18
New Zealand	0.1
Philippines	0.1
Bermuda	0.1
Indonesia	0.1
Romania	0.10
Total Investments	93.5
Cash and other assets/(liabilities)	6.4
Total	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Global Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

To Be Announced Contracts

Country	Security Description	Currency	Nominal Value	Market Value USD	Unrealised Gain/(Loss) USD	% of Net Assets
United States of America	GNMA, 6.00%, 15/01/2052	USD	800,000	814,094	(1,406)	0.25
Total To Be Announced Contra	cts Long Positions			814,094	(1,406)	0.25
Net To Be Announced Contract	S			814,094	(1,406)	0.25

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CAD	5,541	USD	4,066	30/01/2023	Morgan Stanley	26	-
CHF	1,532,174	USD	1,661,266		BNP Paribas	5,284	-
CLP	333,600,166	USD	386,953		Goldman Sachs	1,762	-
CNH	5,570,452	EUR	753,814	30/01/2023		700	- 0.04
CNH CZK	143,062,046 38,393,464	USD USD	20,637,620 1,680,181		State Street Goldman Sachs	113,768 16,659	0.04 0.01
DKK	5,118,877	USD	735,615		BNP Paribas	1,776	0.01
EUR	1,219,389	USD	1,301,810		Goldman Sachs	4,105	-
EUR	8,736,800	USD	9,302,114	30/01/2023		54,634	0.02
EUR	12,355,882	USD	13,085,948	30/01/2023	Merrill Lynch	146,687	0.05
EUR	1,124,335	USD	1,198,144		Morgan Stanley	5,972	-
EUR	2,172,754	USD	2,311,505	30/01/2023		15,423	0.01
GBP HUF	298,324	USD	358,895	30/01/2023	RBC Citibank	1,657	-
IDR	131,709,284 91,970,142,589	USD USD	340,070 5,904,265	30/01/2023	BNP Paribas	7,898 45,100	0.01
IDR	10,021,982,819	USD	646,246	30/01/2023		2,056	0.01
JPY	278,269,802	USD	2,087,036	30/01/2023		32,421	0.01
JPY	3,656,556,161	USD	27,255,345	30/01/2023	HSBC	595,016	0.19
KRW	842,529,060	USD	643,201		BNP Paribas	27,892	0.01
KRW	8,662,473,999	USD	6,727,560		Goldman Sachs	172,291	0.05
MXN	3,682,972	USD	185,712		Morgan Stanley	2,589	-
PEN PLN	829,538 2,829,329	USD EUR	215,006 595,648	30/01/2023	Goldman Sachs	1,880 6,565	-
PLN	3,046,058	USD	689,170	30/01/2023		4,677	_
RON	1,005,209	USD	216,830		Standard Chartered	6	-
SGD	1,624,945	USD	1,206,305	,-,	Toronto-Dominion Bank	7,067	-
THB	101,312,480	USD	2,945,644	30/01/2023	Goldman Sachs	3,400	-
USD	808,275	AUD	1,188,465		BNP Paribas	571	-
USD	327,566	GBP	267,112	30/01/2023		4,737	-
USD	12,926	GBP	10,593		State Street	123	-
USD USD	1,274,924 639,745	INR PHP	105,438,753 35,420,115	30/01/2023 30/01/2023		1,938 2,862	-
Total Unrealised	Gain on Forward Currency Exchange	e Contracts - Assets				1,287,542	0.40
AUD	3,085,683	USD	2,120,990	30/01/2023	Rarclavs	(23,901)	(0.01)
BRL	1,715,296	USD	322,515		BNP Paribas	(127)	(0.01)
BRL	1,682,040	USD	316,226	30/01/2023		(89)	-
COP	1,258,920,032	USD	261,331	30/01/2023	Goldman Sachs	(3,077)	-
EUR	610,450	USD	654,866	30/01/2023		(1,099)	-
GBP	1,057,824	EUR	1,220,900	30/01/2023		(29,053)	(0.01)
GBP GBP	3,534,645	USD USD	4,381,760	30/01/2023 30/01/2023		(109,810)	(0.03)
ILS	36,914 1,652,242	USD	45,424 486,050		Goldman Sachs	(809) (16,370)	(0.01)
INR	108,712,972	USD	1,315,023		Standard Chartered	(2,507)	(0.01)
JPY	944,835,197	USD	7,199,335	30/01/2023		(2,945)	-
NOK	3,390,964	USD	348,926	30/01/2023	Citibank	(3,886)	-
NZD	899,041	USD	579,438		Toronto-Dominion Bank	(8,600)	-
SEK	14,434,134	USD	1,418,586		BNP Paribas	(29,097)	(0.01)
USD	315,740	AUD	472,509	30/01/2023		(5,387)	(0.01)
USD USD	1,557,719 693,703	BRL CAD	8,403,692 947,023	30/01/2023	Goldman Sachs	(21,744) (5,700)	(0.01)
USD	3,920,593	CAD	5,313,099		Merrill Lynch	(3,275)	_
USD	1,280,383	CNH	8,941,985		Goldman Sachs	(16,667)	(0.01)
USD	649,324	CNH	4,514,038	30/01/2023		(5,444)	-
USD	532,857	CNH	3,691,349	30/01/2023	Morgan Stanley	(2,579)	-
USD	729,589	EUR	683,750	30/01/2023		(2,678)	-
USD	297,734	EUR	279,007		BNP Paribas	(1,071)	(0.01)
USD USD	1,933,768	EUR EUR	1,824,728	30/01/2023 30/01/2023		(20,439) (35,482)	(0.01)
USD	3,989,360 1,096,737	EUR	3,758,168 1,026,344		State Street	(2,435)	(0.01)
USD	937,913	GBP	778,572		Morgan Stanley	(3,064)	-
	, -		407	,		, , , , , , , , , , , , , , , , , , ,	

JPMorgan Funds - Global Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	1,312,747	IDR	20,551,048,057	30/01/2023		(16,660)	(0.01)
USD	307,026	IDR	4,781,321,660	30/01/2023	. , .	(2,268)	-
USD	641,230	IDR	10,007,680,083	30/01/2023		(6,147)	-
USD	2,699,767	JPY	355,537,302	30/01/2023	Citibank	(8,202)	-
USD	1,283,242	JPY	168,946,194	30/01/2023	Goldman Sachs	(3,546)	-
USD	1,066,109	JPY	144,165,049	30/01/2023	Merrill Lynch	(31,933)	(0.01)
USD	1,546,419	JPY	206,599,057	30/01/2023	RBC	(27,154)	(0.01)
USD	650,970	KRW	836,008,402	30/01/2023	Goldman Sachs	(14,929)	(0.01)
USD	468.455	KRW	602,634,670	30/01/2023	J.P. Morgan	(11,557)	-
USD	2,354,414	MXN	46,938,478	30/01/2023		(45,433)	(0.02)
USD	401,668	MXN	7,923,932	30/01/2023		(3,463)	-
USD	549.991	PHP	30.609.187	30/01/2023		(388)	_
USD	647,316	ZAR	11,133,372	30/01/2023	BNP Paribas	(8,545)	_
UJD	047,510	ZAN	11,155,572	30/01/2023	DIVI FAIIDAS —	(0,545)	
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities			_	(537,560)	(0.17)
Net Unrealised Gair	n on Forward Currency Exchange	Contracts - Assets			=	749,982	0.23

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Canada 10 Year Bond, 22/03/2023 Euro-Bobl, 08/03/2023	(25) (140)	CAD EUR	(2,253,386) (17,332,099)	13,753 53,122	0.02
Euro-BTP, 08/03/2023	(88)	EUR	(10,263,322)	87,005	0.02
Euro-Bund, 08/03/2023	(146)		(20,780,872)	16.849	0.03
US 5 Year Note, 31/03/2023	(72)		(7,758,281)	32,344	0.01
US 10 Year Note, 22/03/2023	(13)	USD	(1,456,101)	33,336	0.01
US Long Bond, 22/03/2023	(3)	USD	(373,734)	14,891	-
US Ultra Bond, 22/03/2023	(13)	USD	(1,738,141)	21,328	0.01
Total Unrealised Gain on Financial Futures Contracts			_	272,628	0.09
Euro-Schatz, 08/03/2023	(426)	EUR	(48,013,868)	(72,629)	(0.03)
Long Gilt, 29/03/2023	(13)	GBP	(1,568,388)	(7,771)	-
US 2 Year Note, 31/03/2023	(41)	USD	(8,406,121)	(887)	-
US 10 Year Ultra Bond, 22/03/2023	168	USD	19,788,562	(68,297)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(149,584)	(0.05)
Net Unrealised Gain on Financial Futures Contracts			=	123,044	0.04

JPMorgan Funds - Global Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description Maturit		% of Net Assets
14,000,000	GBP	Citigroup	Pay floating SONIA 1 day		
11,000,000	IISD	Citigroup	Receive fixed 4.599% 15/03/202 Pay fixed 3.1%	5 32,930	0.01
11,000,000	USD	Citigroup	Receive floating SOFR 1 day 18/03/203	6 173,768	0.05
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets		206,698	0.06
11,000,000	EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.561% 15/03/203	(540,(02)	(0.17)
145,000,000	CNV	Citigroup	Receive fixed 2.561% 15/03/203 Pay floating CNREPOFIX=CFXS 1 week	3 (548,683)	(0.17)
143,000,000	CIVI	CitiBroah	Receive fixed 2.37% 15/03/202	8 (384,548)	(0.12)
50,000,000	USD	Citigroup	Pay floating SOFR 1 day	(275.004)	(0.00)
31.000.000	FIID	Citigroup	Receive fixed 2.884% 18/03/202 Pay floating EURIBOR 6 month	8 (275,894)	(0.09)
51,000,000	LUIN	Citigroup	Receive fixed 2.384% 18/09/202	5 (219,875)	(0.07)
9,500,000	EUR	Citigroup	Pay floating EURIBOR 6 month		
500.000	FUD	Citigroup	Receive fixed 2.907% 15/03/203 Pay floating EURIBOR 6 month	3 (174,252)	(0.05)
500,000	EUR	Citigroup	Receive fixed 2.121% 21/12/205	2 (33,055)	(0.01)
10,000,000	CNY	Citigroup	Pay floating CNREPOFIX=CFXS 1 week		(0.00)
			Receive fixed 2.546% 15/03/202	8 (15,018)	
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities		(1,651,325)	(0.51)
Net Market Value	on Interest	Rate Swap Contracts - Liabilitie	es	(1,444,627)	(0.45)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mailisting	rket instrum	nents admitted t	to an official exch	ange	Colombia Colombia Government Bond 3.125%				
-					15/04/2031	USD	6,930,000	5,187,105	0.12
Bonds Angola					Colombia Government Bond 5.2% 15/05/2049	USD	8,511,000	5,830,035	0.13
Angola Government Bond, Reg. S 8% 26/11/2029	USD	6,400,000	5,632,896	0.13				11,017,140	0.25
Angola Government Bond, Reg. S		3,288,000			Costa Rica		_		
8.75% 14/04/2032	USD	3,200,000 –	2,854,573	0.06	Costa Rica Government Bond, Reg. S 6.125% 19/02/2031	USD	4,670,000	4,532,282	0.10
Austria		-	8,487,469 ———————	0.19				4,532,282	0.10
ams-OSRAM AG, 144A 7% 31/07/2025 ams-OSRAM AG, Reg. 5 6% 31/07/2025 Klabin Austria GmbH, Reg. S 7%	USD EUR	3,010,000 3,217,000	2,837,241 3,227,053	0.07 0.07	Croatia Croatia Government Bond, Reg. S 2.75% 27/01/2030	EUR	9,747,000	9,731,360	0.22
03/04/2049 Suzano Austria GmbH 3.75%	USD	5,789,000	5,706,044	0.13				9,731,360	0.22
15/01/2031	USD	1,573,000	1,324,228	0.03	Denmark		_		
			13,094,566	0.30	DKT Finance ApS, Reg. S 7% 17/06/2023	EUR	779,000	829,565	0.02
Bahrain		_			17,00,2023	Edit		829,565	0.02
Bahrain Government Bond, Reg. S 6% 19/09/2044	USD	5,715,000	4,477,805	0.10	Dominican Republic		_		
			4,477,805	0.10	Dominican Republic Government Bond, Reg. S 6.875% 29/01/2026	USD	4,529,000	4,582,667	0.10
Belgium		-			Dominican Republic Government Bond,				
Anheuser-Busch InBev SA, Reg. S 3.7% 02/04/2040	EUR	3,900,000	3,846,917	0.09	Reg. S 6.85% 27/01/2045	USD	14,023,000 _	12,224,704	0.28
KBC Group NV, Reg. S, FRN 4.75% Perpetual	EUR	3,000,000	3,065,811	0.07	5 1		_	16,807,371	0.38
Ontex Group NV, Reg. S 3.5% 15/07/2026	EUR	2,100,000	1,910,420	0.04	Ecuador Ecuador Government Bond, STEP,				
Sarens Finance Co. NV, Reg. S 5.75% 21/02/2027	EUR	2,700,000	2,206,247	0.05	Reg. S 2.5% 31/07/2035	USD	8,899,000 _	4,143,329	0.09
Solvay SA, Reg. S, FRN 4.25% Perpetual	EUR	700,000	739,153	0.02	eu: ·		_	4,143,329	0.09
	2011	-	11,768,548	0.27	Ethiopia Ethiopia Government Bond, Reg. S				
Brazil Brazil Government Bond 10000% 01/01/2027		-		0.27	6.625% 11/12/2024	USD	4,465,000 _	2,802,413	0.06
	BRL	425,000	78,050,181	1.78			_	2,802,413	0.06
01/01/2027	DILL	423,000	78,050,181	1.78	France Accor SA, Reg. S, FRN 4.375%				
Canada		-		1.76	Perpetual Altice France SA, 144A 5.5%	EUR	1,200,000	1,212,215	0.03
Canadian Pacific Railway Co. 2.45% 02/12/2031	USD	2,540,000	2,111,369	0.05	15/10/2029 Altice France SA, Reg. S 5.875%	USD	1,815,000	1,387,232	0.03
Canadian Pacific Railway Co. 3%	USD	1.190.000	902.039		01/02/2027 Altice France SA, Reg. S 3.375%	EUR	1,529,000	1,432,044	0.03
02/12/2041 Canadian Pacific Railway Co. 3.1%		, -,	. ,	0.02	15/01/2028 Altice France SA, Reg. S 4.125%	EUR	3,221,000	2,607,919	0.06
02/12/2051 MEGlobal Canada ULC, Reg. S 5%	USD	5,220,000	3,564,165	0.08	15/01/2029	EUR	1,227,000	1,004,985	0.02
18/05/2025 TransCanada PipeLines Ltd. 3.75%	USD	4,970,000	4,893,934	0.11	AXA SA, Reg. S, FRN 3.375% 06/07/2047	EUR	9,000,000	8,912,993	0.20
16/10/2023	USD	5,685,000 -	5,628,432	0.13	Banijay Entertainment SASU, Reg. S 3.5% 01/03/2025	EUR	2,056,000	2,074,512	0.05
		_	17,099,939	0.39	Banijay Group SAS, Reg. S 6.5% 01/03/2026	EUR	1,600,000	1,618,185	0.04
Cayman Islands Country Garden Holdings Co. Ltd.,					Casino Guichard Perrachon SA, Reg. S 4.498% 07/03/2024	EUR	2,300,000	2,055,263	0.05
Reg. S 3.125% 22/10/2025 DP World Crescent Ltd., Reg. S 4.848%	USD	9,795,000	5,985,189	0.14	CGG SA, Reg. S 7.75% 01/04/2027 Chrome Bidco SASU, Reg. S 3.5%	EUR	1,588,000	1,392,887	0.03
26/09/2028 Longfor Group Holdings Ltd., Reg. S	USD	4,910,000	4,859,456	0.11	31/05/2028 Chrome Holdco SASU, Reg. S 5%	EUR	2,129,000	1,920,422	0.04
4.5% 16/01/2028 Sharjah Sukuk Program Ltd., Reg. S	USD	5,970,000	4,863,699	0.11	31/05/2029 Constellium SE, Reg. S 4.25%	EUR	1,373,000	1,145,455	0.03
2.942% 10/06/2027	USD	14,504,000	13,201,135	0.30	15/02/2026 Credit Agricole SA, Reg. S, FRN 4%	EUR	1,301,000	1,344,058	0.03
			28,909,479	0.66	Perpetual Crown European Holdings SA, Reg. S	EUR	6,900,000	6,537,717	0.15
China China Development Bank, Reg. S 1.25%					2.625% 30/09/2024	EUR	4,000,000	4,195,617	0.10
21/01/2023 China Government Bond, Reg. S	GBP	3,963,000	4,779,371	0.11	Crown European Holdings SA, Reg. S 3.375% 15/05/2025	EUR	1,650,000	1,740,999	0.04
0.125% 12/11/2026	EUR	5,100,000	4,808,336	0.11	Electricite de France SA, Reg. S, FRN 5% Perpetual	EUR	3,400,000	3,328,091	0.08
China Government Bond, Reg. S 0.5% 12/11/2031	EUR	3,532,000	2,873,531	0.07	Electricite de France SA, Reg. S, FRN 2.875% Perpetual	EUR	2,200,000	1,935,033	0.04
China Government Bond, Reg. S 1% 12/11/2039	EUR	9,197,000	7,131,591	0.16	Electricite de France SA, Reg. S, FRN 3% Perpetual	EUR	2,400,000	2,109,506	0.05
		_	19,592,829	0.45	Electricite de France SA, Reg. S, FRN 3.375% Perpetual	EUR	1,000,000	779,898	0.02
		-			Electricite de France SA, Reg. S, FRN 7.5% 31/12/2164	EUR	600,000	640,617	0.01
					Elis SA, Reg. S 2.875% 15/02/2026 Elis SA, Reg. S 1.625% 03/04/2028	EUR EUR	3,300,000 800,000	3,381,207 732,803	0.08
					Faurecia SE, Reg. S 2.625% 15/06/2025	EUR	1,190,000	1,161,443	
					Faurecia SE, Reg. S 3.125% 15/06/2026		2,263,000	2,147,861	0.03 0.05
				4	10				

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Faurecia SE, Reg. S 2.75% 15/02/2027	EUR	2,701,000	2,445,264	0.06	TK Elevator Midco GmbH, Reg. S	FUD	2 212 000	2 205 742	0.05
Faurecia SE, Reg. S 2.375% 15/06/2027 Iliad Holding SASU, Reg. S 5.125%	EUR	3,600,000	3,226,880	0.07	4.375% 15/07/2027 TUI Cruises GmbH, Reg. S 6.5%	EUR	2,313,000	2,205,742	0.05
15/10/2026 Iliad Holding SASU, Reg. S 5.625%	EUR	979,000	973,048	0.02	15/05/2026 Volkswagen Leasing GmbH, Reg. S	EUR	1,654,000	1,484,819	0.03
15/10/2028 Iliad SA, Reg. S 5.375% 14/06/2027	EUR EUR	1,319,000 3,800,000	1,282,565 4,045,283	0.03	0.5% 12/01/2029 WEPA Hygieneprodukte GmbH, Reg. S	EUR	6,807,000	5,667,949	0.13
La Financiere Atalian SASU, Reg. S 4% 15/05/2024	EUR	1,600,000	1,476,703	0.03	2.875% 15/12/2027 ZF Finance GmbH, Reg. S 3%	EUR	928,000	814,262	0.02
La Financiere Atalian SASU, Reg. S					21/09/2025 ZF Finance GmbH, Reg. S 2.25%	EUR	2,300,000	2,270,536	0.05
5.125% 15/05/2025 Loxam SAS, Reg. S 4.5% 15/02/2027	EUR EUR	158,000 2,142,000	117,820 2,101,812	0.00 0.05	03/05/2028	EUR	700,000	586,555	0.01
Orange SA, Reg. S, FRN 1.75% Perpetual	EUR	2,100,000	1,993,707	0.05	ZF Finance GmbH, Reg. S 3.75% 21/09/2028	EUR	3,100,000	2,794,862	0.06
Orange SA, Reg. S, FRN 2.375% Perpetual	EUR	3,000,000	3,042,419	0.07				129,045,028	2.94
Orano SA 4.875% 23/09/2024 Orano SA, Reg. S 3.375% 23/04/2026	EUR EUR	2,000,000 500,000	2,186,541 521,682	0.05 0.01	Gibraltar		-		
Paprec Holding SA, Reg. S 3.5%					888 Acquisitions Ltd., Reg. S 7.558% 15/07/2027	EUR	1,800,000	1,660,975	0.04
01/07/2028 Parts Europe SA, Reg. S 6.5%	EUR	1,844,000	1,712,908	0.04			_	1,660,975	0.04
16/07/2025 Quatrim SASU, Reg. S 5.875%	EUR	1,892,000	2,025,640	0.05	Greece		=		
15/01/2024 Renault SA, Reg. S 1.25% 24/06/2025	EUR EUR	2,600,000 2,000,000	2,724,834 1,920,151	0.06 0.04	Alpha Bank SA, Reg. S 2.5% 05/02/2023	EUR	18,936,000	20,242,624	0.46
Renault SA, Reg. S 2% 28/09/2026	EUR	2,000,000	1,882,474	0.04	03/02/2023	Edit	10,730,000		
Renault SA, Reg. S 2.5% 02/06/2027 Renault SA, Reg. S 1.125% 04/10/2027	EUR EUR	1,900,000 3,300,000	1,769,957 2,842,918	0.04 0.06	Indonesia		-	20,242,624	0.46
Societe Generale SA, FRN, 144A 9.375% 31/12/2164	USD	4,554,000	4,684,816	0.11	<i>Indonesia</i> Indonesia Asahan Aluminium Persero				
Solvay Finance SACA, Reg. S, FRN 5.425% Perpetual	EUR	2,925,000	3,123,820	0.07	PT, Reg. S 5.45% 15/05/2030 Indonesia Asahan Aluminium Persero	USD	4,680,000	4,466,007	0.10
SPIE SA, Reg. S 3.125% 22/03/2024	EUR	5,500,000	5,851,188	0.13	PT, Reg. S 6.757% 15/11/2048 Pertamina Persero PT, Reg. S 3.65%	USD	1,058,000	995,550	0.02
TotalEnergies Capital International SA 3.127% 29/05/2050	USD	1,460,000	1,037,640	0.02	30/07/2029 Perusahaan Perseroan Persero PT	USD	6,469,000	5,954,210	0.14
TotalEnergies SE, Reg. S, FRN 1.75% Perpetual	EUR	4,626,000	4,677,857	0.11	Perusahaan Listrik Negara, Reg. S 4.125% 15/05/2027	USD	1,200,000	1,154,754	0.03
TotalEnergies SE, Reg. S, FRN 2.708% Perpetual	EUR	903,000	956,831	0.02	Perusahaan Perseroan Persero PT	d3b	1,200,000	1,134,734	0.03
Vallourec SA, Reg. S 8.5% 30/06/2026 Veolia Environnement SA, Reg. S, FRN	EUR	1,881,363	1,978,707	0.05	Perusahaan Listrik Negara, Reg. S 3% 30/06/2030	USD	5,700,000	4,787,658	0.11
2.5% Perpetual	EUR	6,400,000	5,472,358	0.12	Perusahaan Perseroan Persero PT Perusahaan Listrik Negara, Reg. S				
			122,874,785	2.80	4.375% 05/02/2050	USD	1,325,000	995,246	0.02
Germany Bundesrepublik Deutschland, Reg. S		-					-	18,353,425	0.42
0% 15/08/2031	EUR	69,980,000	60,482,887	1.38	Ireland AerCap Ireland Capital DAC 2.45%				
Cheplapharm Arzneimittel GmbH, Reg. S 3.5% 11/02/2027	EUR	3,755,000	3,527,951	0.08	29/10/2026 AerCap Ireland Capital DAC 3%	USD	2,205,000	1,931,260	0.04
Commerzbank AG, Reg. S, FRN 4% 05/12/2030	EUR	4,600,000	4,630,994	0.11	29/10/2028 eircom Finance DAC, Reg. S 3.5%	USD	2,510,000	2,107,608	0.05
CT Investment GmbH, Reg. S 5.5% 15/04/2026	EUR	2,685,000	2,552,479	0.06	15/05/2026 eircom Finance DAC, Reg. S 2.625%	EUR	4,488,000	4,343,603	0.10
Deutsche Bank AG, Reg. S, FRN 1.75% 19/11/2030	EUR	7,000,000	5,886,550	0.13	15/02/2027	EUR	900,000	814,571	0.02
Deutsche Lufthansa AG, Reg. S 3% 29/05/2026	EUR	1,900,000	1,838,413	0.04	Smurfit Kappa Acquisitions ULC, Reg. S 2.875% 15/01/2026	EUR	2,980,000	3,092,451	0.07
Deutsche Lufthansa AG, Reg. S 2.875%					Smurfit Kappa Treasury ULC, Reg. S 1.5% 15/09/2027	EUR	2,714,000	2,600,371	0.06
16/05/2027 Douglas GmbH, Reg. S 6% 08/04/2026	EUR EUR	3,000,000 4,400,000	2,800,306 3,956,385	0.06 0.09			_	14,889,864	0.34
IHO Verwaltungs GmbH, Reg. S 3.75% 15/09/2026	EUR	1,600,000	1,492,279	0.03	Israel		-		
IHO Verwaltungs GmbH, Reg. S, FRN 3.875% 15/05/2027	EUR	1,800,000	1,632,891	0.04	Energean Israel Finance Ltd., Reg. S, 144A 4.875% 30/03/2026	USD	3,815,000	3,519,337	0.08
INEOS Styrolution Group GmbH, Reg. S 2.25% 16/01/2027	EUR	822,000	717,529	0.02	Energean Israel Finance Ltd., Reg. S, 144A 5.375% 30/03/2028	USD	3,674,710	3,302,646	0.08
Kirk Beauty SUN GmbH, Reg. S 8.25%					Israel Government Bond, Reg. S 3.8%				
01/10/2026 LANXESS AG, Reg. S, FRN 4.5%	EUR	2,971,999	1,969,524	0.05	13/05/2060 Leviathan Bond Ltd., Reg. S, 144A	USD	5,857,000	4,581,480	0.10
06/12/2076 Nidda Healthcare Holding GmbH,	EUR	1,316,000	1,383,537	0.03	6.125% 30/06/2025 Leviathan Bond Ltd., Reg. S, 144A	USD	4,471,000	4,378,786	0.10
Reg. S 7.5% 21/08/2026 Novelis Sheet Ingot GmbH, Reg. S	EUR	3,831,000	3,923,234	0.09	6.5% 30/06/2027 Leviathan Bond Ltd., Reg. S, 144A	USD	4,015,513	3,900,067	0.09
3.375% 15/04/2029 Renk AG, Reg. S 5.75% 15/07/2025	EUR EUR	1,383,000 2,229,000	1,267,437 2,248,862	0.03	6.75% 30/06/2030	USD	2,790,000	2,637,889	0.06
Schaeffler AG, Reg. S 2.875% 26/03/2027	EUR	2,500,000	2,474,617	0.06				22,320,205	0.51
Schaeffler AG, Reg. S 3.375% 12/10/2028	EUR	2,000,000			Italy Assicurazioni Generali SpA, Reg. S, FRN	ı	_		
Techem Verwaltungsgesellschaft 674			1,866,225	0.04	5.5% 27/10/2047	EUR	2,100,000	2,271,261	0.05
mbH, Reg. S 6% 30/07/2026 Techem Verwaltungsgesellschaft 675	EUR	2,989,273	3,017,590	0.07	Atlantia SpA, Reg. S 1.625% 03/02/2025	EUR	1,592,000	1,593,223	0.04
mbH, Reg. S 2% 15/07/2025 thyssenkrupp AG, Reg. S 1.875%	EUR	1,700,000	1,675,649	0.04	Atlantia SpA, Reg. S 1.875% 13/07/2027	EUR	1,400,000	1,275,841	0.03
06/03/2023 thyssenkrupp AG, Reg. S 2.875%	EUR	918,000	978,100	0.02	Atlantia SpA, Reg. S 1.875% 12/02/2028	EUR	2,055,000	1,830,422	0.04
22/02/2024 TK Elevator Holdco GmbH, Reg. S	EUR	1,449,000	1,536,416	0.04	Autostrade per l'Italia SpA, Reg. S 1.875% 04/11/2025	EUR	1,750,000	1,735,841	0.04
6.625% 15/07/2028	EUR	1,530,000	1,360,448	0.03	Autostrade per l'Italia SpA, Reg. S 1.75% 26/06/2026	EUR	1,770,000	1,702,891	0.04
					1 3 /0 20/ 00/ 2020	LUIN	1,770,000	1,702,071	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Autostrade per l'Italia SpA, Reg. S					Lebanon				
1.75% 01/02/2027 Autostrade per l'Italia SpA, Reg. S 2%	EUR	1,800,000	1,681,110	0.04	Lebanon Government Bond, Reg. S 6.65% 22/04/2024§	USD	6,415,000	394,649	0.01
04/12/2028	EUR	630,000	556,105	0.01	Lebanon Government Bond, Reg. S				
Autostrade per l'Italia SpA, Reg. S 1.875% 26/09/2029	EUR	2,800,000	2,382,434	0.05	6.65% 03/11/2028§	USD	6,712,000	411,110	0.01
Autostrade per l'Italia SpA, Reg. S 2% 15/01/2030	EUR	4,092,000	3,475,270	0.08			_	805,759	0.02
Enel SpA, Reg. S, FRN 2.25% Perpetual	EUR	6,439,000	5,918,888	0.14	Luxembourg Altice France Holding SA, Reg. S 8%				
Guala Closures SpA, Reg. S 3.25% 15/06/2028	EUR	1,981,000	1,818,063	0.04	15/05/2027	EUR	2,558,000	2,028,428	0.05
Infrastrutture Wireless Italiane SpA, Reg. S 1.875% 08/07/2026	EUR	2,171,000	2.124.903	0.05	Altice France Holding SA, Reg. S 4% 15/02/2028	EUR	1,000,000	692,863	0.02
Intesa Sanpaolo SpA, Reg. S, FRN			, , ,		ARD Finance SA, Reg. S, FRN 5% 30/06/2027	EUR	1,451,723	1,049,966	0.02
7.75% Perpetual Italy Government Bond 0.875%	EUR	7,904,000	8,173,700	0.19	BK LC Lux Finco1 SARL, Reg. S 5.25%				
06/05/2024 Italy Government Bond 2.375%	USD	21,850,000	20,440,697	0.47	30/04/2029 Cirsa Finance International SARL,	EUR	4,052,000	3,762,513	0.09
17/10/2024	USD	9,961,000	9,385,344	0.21	Reg. S 6.25% 20/12/2023 Cirsa Finance International SARL,	EUR	243,016	258,499	0.01
Italy Government Bond 1.25% 17/02/2026	USD	27,690,000	24,078,255	0.55	Reg. S 4.75% 22/05/2025	EUR	500,000	507,331	0.01
Italy Government Bond 2.875% 17/10/2029	USD	31,176,000	25,981,985	0.59	Cirsa Finance International SARL, Reg. S 10.375% 30/11/2027	EUR	1,127,000	1,237,397	0.03
Lottomatica SpA, Reg. S 5.125%					ContourGlobal Power Holdings SA, Reg. S 2.75% 01/01/2026	EUR	2,500,000	2,383,558	0.05
15/07/2025 Nexi SpA, Reg. S 1.625% 30/04/2026	EUR EUR	3,012,000 1,028,000	3,060,902 1,003,882	0.07 0.02	ContourGlobal Power Holdings SA, Reg.				
Pro-Gest SpA, Reg. S 3.25% 15/12/2024	EUR	2,400,000	1,659,415	0.04	S 3.125% 01/01/2028 Herens Midco SARL, Reg. S 5.25%	EUR	814,000	718,065	0.02
TeamSystem SpA, Reg. S 3.5% 15/02/2028	EUR	2,156,000	1,937,350	0.04	15/05/2029	EUR	2,627,000	1,955,769	0.04
Telecom Italia SpA, Reg. S 4% 11/04/2024	EUR	550,000	574,530	0.01	Lincoln Financing SARL, Reg. S 3.625% 01/04/2024	EUR	1,673,000	1,770,550	0.04
Telecom Italia SpA, Reg. S 3%					Lune Holdings SARL, Reg. S 5.625% 15/11/2028	EUR	2,730,000	2,392,598	0.05
30/09/2025 Telecom Italia SpA, Reg. S 3.625%	EUR	3,445,000	3,432,067	0.08	Matterhorn Telecom SA, Reg. S 3.125%				
25/05/2026 Telecom Italia SpA, Reg. S 2.375%	EUR	3,476,000	3,488,776	0.08	15/09/2026 Medtronic Global Holdings SCA 0.75%	EUR	3,005,000	2,918,688	0.07
12/10/2027	EUR	1,000,000	901,607	0.02	15/10/2032 Medtronic Global Holdings SCA 1.5%	EUR	5,629,000	4,555,725	0.10
UniCredit SpA, Reg. S, FRN 7.5% Perpetual	EUR	2,108,000	2,196,413	0.05	02/07/2039	EUR	1,200,000	877,160	0.02
		_	134,681,175	3.07	Monitchem HoldCo 3 SA, Reg. S 5.25% 15/03/2025	EUR	1,761,000	1,815,115	0.04
Ivory Coast		-			Motion Finco SARL, Reg. S 7% 15/05/2025	EUR	700,000	748,681	0.02
Ivory Coast Government Bond, Reg. S					PLT VII Finance SARL, Reg. S 4.625%				
6.375% 03/03/2028 Ivory Coast Government Bond, Reg. S	USD	4,620,000	4,483,617	0.10	05/01/2026 Rossini SARL, Reg. S 6.75%	EUR	3,070,000	3,100,792	0.07
6.125% 15/06/2033 Ivory Coast Government Bond, Reg. S	USD	1,700,000	1,517,250	0.03	30/10/2025 SES SA, Reg. S, FRN 2.875% Perpetual	EUR EUR	3,030,000 2,210,000	3,219,305 1,894,351	0.07 0.04
6.875% 17/10/2040	EUR	14,518,000	11,723,319	0.27	Summer BC Holdco A SARL, Reg. S				
			17,724,186	0.40	9.25% 31/10/2027 Summer BC Holdco B SARL, Reg. S	EUR	1,534,493	1,251,481	0.03
Japan		_			5.75% 31/10/2026 Telecom Italia Finance SA 7.75%	EUR	2,150,000	1,967,704	0.05
Mitsubishi UFJ Financial Group, Inc. 2.527% 13/09/2023	USD	8,705,000	8,542,123	0.19	24/01/2033	EUR	2,802,000	3,170,449	0.07
Mitsubishi UFJ Financial Group, Inc.,					Telenet Finance Luxembourg Notes SARL, Reg. S 3.5% 01/03/2028	EUR	3,500,000	3,390,945	0.08
FRN 5.063% 12/09/2025 Sumitomo Mitsui Financial Group, Inc.	USD	10,875,000	10,805,661	0.25			_	47,667,933	1.09
3.748% 19/07/2023	USD	2,347,000 _	2,329,457	0.05	Malaysia		-		
			21,677,241	0.49	Petronas Capital Ltd., Reg. S 3.404%	USD	0.670.000	6 6 41 170	0.15
Jersey		_			28/04/2061	นรม	9,670,000 -	6,641,179	0.15
Adient Global Holdings Ltd., Reg. S 3.5% 15/08/2024	EUR	2,463,000	2,529,601	0.06			_	6,641,179	0.15
CPUK Finance Ltd., Reg. S 4.5% 28/08/2027	GBP	1,005,000	1,014,773	0.02	Mauritius Greenko Power II Ltd., Reg. S 4.3%				
CPUK Finance Ltd., Reg. S 4.875%					13/12/2028	USD	8,063,465	6,771,916	0.15
28/02/2047 Heathrow Funding Ltd., Reg. S 5.875%	GBP	800,000	896,625	0.02			_	6,771,916	0.15
13/05/2043	GBP	3,200,000	3,772,220	0.09	Mexico		-		
			8,213,219	0.19	America Movil SAB de CV 2.875% 07/05/2030	USD	4,920,000	4,180,934	0.09
Kazakhstan		_			Fomento Economico Mexicano SAB de				
Kazakhstan Government Bond, Reg. S 1.5% 30/09/2034	EUR	11,400,000	9,064,327	0.21	CV 3.5% 16/01/2050 Mexican Bonos 775% 29/05/2031	USD MXN	4,900,000 12,873,000	3,441,490 61,338,818	0.08 1.40
KazMunayGas National Co. JSC, Reg. S					Mexican Bonos, FRN 850% 18/11/2038	MXN	7,595,000	37,031,242	0.84
5.75% 19/04/2047	USD	7,594,000 –	5,918,163	0.13	Mexico Government Bond 3.771% 24/05/2061	USD	13,201,000	8,439,086	0.19
		_	14,982,490	0.34	Mexico Government Bond 3.75% 19/04/2071	USD	22,339,000	14,059,279	0.32
Kenya Kenya Government Bond, Reg. S 6.3%					Petroleos Mexicanos 5.95%				
23/01/2034	USD	9,262,000	7,173,234	0.16	28/01/2031	USD	27,965,000 -	21,355,833	0.49
		_	7,173,234	0.16			=	149,846,682	3.41
		-	<u> </u>		Morocco OCP SA, Reg. S 6.875% 25/04/2044	USD	4,370,000	4,146,802	0.00
					OCF JM, NCB. 3 0.0/370 23/04/2044	นวบ	+, <i>ɔ</i> /ʊ,ʊʊʊ –		0.09
							=	4,146,802	0.09

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Netherlands					Panama				
Abertis Infraestructuras Finance BV, Reg. S, FRN 2.625% 31/12/2164	EUR	1,200,000	994,635	0.02	Carnival Corp., Reg. S 10.125% 01/02/2026	EUR	2,474,000	2,636,950	0.06
Abertis Infraestructuras Finance BV,					01/02/2020	EUK	2,474,000		
Reg. S, FRN 3.248% Perpetual ABN AMRO Bank NV, 144A 4.75%	EUR	2,700,000	2,450,471	0.06	Paraguay		-	2,636,950	0.06
28/07/2025 ABN AMRO Bank NV, Reg. S, FRN	USD	5,872,000	5,695,343	0.13	Paraguay Government Bond, Reg. S 5% 15/04/2026	USD	4,965,000	4,960,353	0.11
4.375% Perpetual American Medical Systems Europe BV	EUR	3,800,000	3,754,959	0.08	Paraguay Government Bond, Reg. S				0.11
1.625% 08/03/2031 Ashland Services BV, Reg. S 2%	EUR	5,000,000	4,510,280	0.10	4.95% 28/04/2031 Paraguay Government Bond, Reg. S	USD	2,780,000	2,699,748	0.06
30/01/2028 Cooperatieve Rabobank UA, Reg. S,	EUR	568,000	519,351	0.01	3.849% 28/06/2033 Paraguay Government Bond, Reg. S	USD	2,142,000	1,893,730	0.04
FRN 4.375% Perpetual Iberdrola International BV, Reg. S, FRN	EUR	3,200,000	3,052,883	0.07	5.6% 13/03/2048 Paraguay Government Bond, Reg. S	USD	2,691,000	2,365,172	0.06
1.874% Perpetual Iberdrola International BV, Reg. S, FRN	EUR	7,400,000	7,064,565	0.16	5.4% 30/03/2050	USD	6,189,000	5,353,895	0.12
2.625% Perpetual ING Groep NV, FRN 3.869%	EUR	6,700,000	6,983,151	0.16			_	17,272,898	0.39
28/03/2026 ING Groep NV, FRN 4.252%	USD	7,620,000	7,340,159	0.17	Philippines Philippines Government Bond 2.95%				
28/03/2033	USD	715,000	631,543	0.01	05/05/2045	USD	10,990,000	7,894,006	0.18
ING Groep NV, FRN 3.875% 31/12/2164 MV24 Capital BV, Reg. S 6.748%	USD	2,188,000	1,607,041	0.04			_	7,894,006	0.18
01/06/2034 Nobel Bidco BV, Reg. S 3.125%	USD	5,106,453	4,672,660	0.11	Portugal EDP - Energias de Portugal SA, Reg. S,				
15/06/2028 OCI NV, Reg. S 3.625% 15/10/2025	EUR EUR	2,609,000 1,531,800	1,904,420 1,625,327	0.04 0.04	FRN 3.4% 20/07/2080 EDP - Energias de Portugal SA, Reg. S,	EUR	7,000,000	6,711,888	0.15
OI European Group BV, Reg. S 3.125% 15/11/2024	EUR	2,400,000	2,496,682	0.06	FRN 1.875% 02/08/2081 Portugal Government Bond, Reg. S	EUR	1,000,000	919,220	0.02
Q-Park Holding I BV, Reg. S 1.5% 01/03/2025	EUR	550,000	540,843	0.01	5.125% 15/10/2024	USD	20,010,000 _	20,067,989	0.46
Q-Park Holding I BV, Reg. S 2% 01/03/2027	EUR	550,000	492,861	0.01				27,699,097	0.63
Saipem Finance International BV, Reg. S 3.75% 08/09/2023	EUR	1,968,000	2,098,941	0.05	<i>Qatar</i> Qatar Government Bond, Reg. S		_		
Saipem Finance International BV, Reg. S 2.625% 07/01/2025	EUR	1,000,000	1,015,522		5.103% 23/04/2048	USD	8,453,000	8,511,114	0.19
Sigma Holdco BV, Reg. S 5.75%				0.02				8,511,114	0.19
15/05/2026 Telefonica Europe BV, Reg. S, FRN 3%	EUR	3,175,000	2,460,382	0.06	Romania		_		
Perpetual Telefonica Europe BV, Reg. S, FRN	EUR	2,800,000	2,910,681	0.07	Romania Government Bond, Reg. S 6.625% 27/09/2029	EUR	7,406,000	7,967,130	0.18
3.875% Perpetual Telefonica Europe BV, Reg. S, FRN	EUR	3,000,000	2,914,195	0.07	Romania Government Bond, Reg. S 4.625% 03/04/2049	EUR	6,497,000	5,043,821	0.12
11.75% Perpetual Titan Holdings II BV, Reg. S 5.125%	EUR	5,400,000	5,750,269	0.13	Romania Government Bond, Reg. S 4% 14/02/2051	USD	12,472,000	8,304,918	0.19
15/07/2029 Trivium Packaging Finance BV, 144A	EUR	1,339,000	1,137,807	0.03			_	21,315,869	0.49
5.5% 15/08/2026 Trivium Packaging Finance BV, 144A	USD	293,000	269,347	0.01	Senegal		_		
8.5% 15/08/2027 Trivium Packaging Finance BV, Reg. S	USD	268,000	246,240	0.01	Senegal Government Bond, Reg. S 6.25% 23/05/2033	USD	10,854,000	9,004,261	0.21
3.75% 15/08/2026 Volkswagen Financial Services NV,	EUR	3,692,000	3,623,627	0.08	Senegal Government Bond, Reg. S 6.75% 13/03/2048	USD	7,608,000	5,396,674	0.12
Reg. S 3.25% 13/04/2027 Volkswagen International Finance NV.	GBP	1,800,000	1,950,384	0.04			_	14,400,935	0.33
Reg. S 1.25% 23/09/2032	EUR	3,200,000	2,579,479	0.06	Serbia		_		
Volkswagen International Finance NV, Reg. S, FRN 3.5% Perpetual	EUR	1,700,000	1,684,564	0.04	Serbia Government Bond, Reg. S 3.125% 15/05/2027	EUR	7,331,000	6,768,967	0.15
ZF Europe Finance BV, Reg. S 2% 23/02/2026	EUR	2,500,000	2,311,092	0.05	Serbia Government Bond, Reg. S 1.5% 26/06/2029	EUR	6,150,000	4,730,808	0.11
ZF Europe Finance BV, Reg. S 2.5% 23/10/2027	EUR	2,000,000	1,769,423	0.04			_	11,499,775	0.26
Ziggo Bond Co. BV, Reg. S 3.375% 28/02/2030	EUR	4,217,000	3,274,437	0.07	South Africa		=		
Ziggo BV, Reg. S 2.875% 15/01/2030 Zurich Insurance Co. Ltd., Reg. S, FRN	EUR	2,796,000	2,407,636	0.05	South Africa Government Bond 4.3% 12/10/2028	USD	7,900,000	7,070,500	0.16
5.125% 01/06/2048	USD	4,077,000 _	3,706,768	0.08	South Africa Government Bond 7% 28/02/2031	ZAR	542,844,133	25,891,319	0.59
		_	98,447,968	2.24	South Africa Government Bond 8.25% 31/03/2032	ZAR	281,650,000	14,186,954	0.32
Nigeria Nigeria Government Bond, Reg. S					South Africa Government Bond 8.875% 28/02/2035		772,426,506	38,467,601	0.88
7.375% 28/09/2033 Nigeria Government Bond, Reg. S	USD	6,025,000	4,310,556	0.10	South Africa Government Bond 5.75% 30/09/2049	USD	9,352,000	6,906,003	0.16
7.625% 28/11/2047	USD	6,563,000	4,244,949	0.09	30/07/2047	435			
		_	8,555,505	0.19	Spain		_	92,522,377	2.11
Oman Oman Government Bond, Reg. S					Al Candelaria Spain SA, Reg. S 7.5% 15/12/2028	USD	2,035,883	1,931,636	0.04
5.625% 17/01/2028 Oman Government Bond, Reg. S 6.25%	USD	4,470,000	4,425,944	0.10	Banco Bilbao Vizcaya Argentaria SA,				
25/01/2031 Oman Government Bond, Reg. S 6.75%	USD	3,321,000	3,353,223	0.08	Reg. S, FRN 6% Perpetual Banco de Sabadell SA, Reg. S, FRN	EUR	10,200,000	10,418,306	0.24
17/01/2048	USD	4,780,000 _	4,492,373	0.10	1.125% 11/03/2027 Banco de Sabadell SA, Reg. S, FRN	EUR	2,000,000	1,913,206	0.04
			12,271,540	0.28	2.5% 15/04/2031 Banco Santander SA 5.147%	EUR	1,000,000	934,360	0.02
					18/08/2025	USD	6,200,000	6,142,846	0.14

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Banco Santander SA, FRN 0.701%					Thailand				
30/06/2024 Banco Santander SA, FRN 4.75%	USD	8,600,000	8,364,818	0.19	Thai Oil PCL, Reg. S 3.625% 23/01/2023	USD	4,940,000 _	4,935,329	0.11
31/12/2164	USD	3,000,000	2,436,913	0.06				4,935,329	0.11
CaixaBank SA, Reg. S, FRN 6.375% Perpetual	EUR	11,800,000	12,311,486	0.28	Turkey		_		
CaixaBank SA, Reg. S, FRN 6.75% Perpetual	EUR	6,600,000	6,900,159	0.16	Turkey Government Bond 9.875% 15/01/2028	USD	5,034,000	5,230,351	0.12
Cellnex Telecom SA 1.875% 26/06/2029	EUR	2,700,000	2,358,583	0.05			_	5,230,351	0.12
Cellnex Telecom SA, Reg. S 2.875%					United Arab Emirates		_		
18/04/2025 eDreams ODIGEO SA, Reg. S 5.5%	EUR	2,600,000	2,695,712	0.06	Finance Department Government of	Heb	12 200 000	0.015.054	0.20
15/07/2027 Grifols Escrow Issuer SA, 144A 4.75%	EUR	2,763,000	2,342,647	0.05	Sharjah, Reg. S 4% 28/07/2050 UAE Government Bond, Reg. S 4.05%	USD	13,390,000	8,815,856	0.20
15/10/2028 Grifols Escrow Issuer SA, Reg. S	USD	555,000	484,238	0.01	07/07/2032 UAE Government Bond, Reg. S 4.951%	USD	7,095,000	7,004,652	0.16
3.875% 15/10/2028	EUR	891,000	804,747	0.02	07/07/2052	USD	4,830,000 _	4,831,705	0.11
Grifols SA, Reg. S 1.625% 15/02/2025 Grifols SA, Reg. S 3.2% 01/05/2025	EUR EUR	2,707,000 819,000	2,742,027 810,597	0.06 0.02				20,652,213	0.47
Grifols SA, Reg. S 2.25% 15/11/2027	EUR	3,099,000	2,901,395	0.02	United Kingdom		_		
Grupo Antolin-Irausa SA, Reg. S 3.375% 30/04/2026	EUR	700,000	612,329	0.01	Barclays plc 4.836% 09/05/2028	USD	1,051,000 8.348.000	969,303 7.951,276	0.02
Grupo Antolin-Irausa SA, Reg. S 3.5% 30/04/2028	EUR	700,000	532,649	0.01	Barclays plc, FRN 1.007% 10/12/2024 Barclays plc, FRN 5.304% 09/08/2026	USD USD	6,003,000	7,951,276 5,954,521	0.18 0.14
International Consolidated Airlines					Barclays plc, FRN 5.088% 20/06/2030 Bellis Acquisition Co. plc, Reg. S 3.25%	USD	643,000	592,281	0.01
Group SA, Reg. S 2.75% 25/03/2025 International Consolidated Airlines	EUR	3,000,000	2,937,899	0.07	16/02/2026	GBP	1,338,000	1,320,755	0.03
Group SA, Reg. S 3.75% 25/03/2029 Kaixo Bondco Telecom SA, Reg. S	EUR	500,000	412,847	0.01	Bellis Acquisition Co. plc, Reg. S 4.5% 16/02/2026	GBP	662,000	672,369	0.01
5.125% 30/09/2029	EUR	1,905,000	1,740,932	0.04	BP Capital Markets plc, FRN 4.375% Perpetual	USD	6,722,000	6,436,315	0.15
Lorca Telecom Bondco SA, Reg. S 4% 18/09/2027	EUR	6,995,000	6,719,662	0.15	BP Capital Markets plc, FRN 4.875% Perpetual	USD	3,232,000	2,794,031	0.06
Telefonica Emisiones SA 4.665% 06/03/2038	USD	820,000	648,658	0.02	BP Capital Markets plc, Reg. S, FRN				
		-	80,098,652	1.82	3.25% Perpetual BP Capital Markets plc, Reg. S, FRN	EUR	6,800,000	6,706,031	0.15
Supranational		-			3.625% Perpetual Constellation Automotive Financing	EUR	2,501,000	2,301,858	0.05
African Export-Import Bank (The),	HCD	4 (2(000	4 (11 0 (5	0.11	plc, Reg. S 4.875% 15/07/2027 EC Finance plc, Reg. S 3% 15/10/2026	GBP EUR	1,799,000 3,733,000	1,434,118 3,619,115	0.03
Reg. S 5.25% 11/10/2023 Arab Petroleum Investments Corp.,	USD	4,626,000	4,611,965	0.11	eG Global Finance plc, Reg. S 3.625%				
Reg. S 1.26% 10/02/2026 Ardagh Metal Packaging Finance USA	USD	7,989,000	7,201,001	0.16	07/02/2024 eG Global Finance plc, Reg. S 4.375%	EUR	1,599,000	1,626,019	0.04
LLC, Reg. S 2% 01/09/2028 Ardagh Metal Packaging Finance USA	EUR	1,625,000	1,406,887	0.03	07/02/2025 HSBC Holdings plc, FRN 0.732%	EUR	3,451,000	3,217,892	0.07
LLC, Reg. S 3% 01/09/2029 Ardagh Packaging Finance plc, 144A	EUR	1,181,000	928,555	0.02	17/08/2024 HSBC Holdings plc, FRN 7.336%	USD	3,715,000	3,578,776	0.08
5.25% 15/08/2027	USD	1,635,000	1,237,074	0.03	03/11/2026 HSBC Holdings plc, FRN 2.251%	USD	14,700,000	15,316,016	0.35
Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	700,000	627,904	0.01	22/11/2027	USD	11,280,000	9,792,827	0.22
Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	984,000	881,882	0.02	HSBC Holdings plc, FRN 5.21% 11/08/2028 HSBC Holdings plc, FRN 2.013%	USD	5,755,000	5,559,894	0.13
Ardagh Packaging Finance plc, Reg. S 4.75% 15/07/2027	GBP	1,700,000	1,423,284	0.03	22/09/2028 HSBC Holdings plc, FRN 2.206%	USD	5,120,000	4,284,811	0.10
European Union, Reg. S 0.4% 04/02/2037	EUR	4.557.000	3,292,784	0.08	17/08/2029 HSBC Holdings plc, FRN 3.973%	USD	935,000	760,917	0.02
European Union, Reg. S 0.45% 04/07/2041	EUR	21.667.571	13,997,662		22/05/2030 Iceland Bondco plc, Reg. S 4.625%	USD	3,301,000	2,894,788	0.07
Paysafe Finance plc, Reg. S 3%		, ,-		0.32	15/03/2025	GBP	1,000,000	1,007,641	0.02
15/06/2029	EUR	2,072,000	1,723,130	0.04	Iceland Bondco plc, Reg. S 4.375% 15/05/2028	GBP	358,000	313,124	0.01
		_	37,332,128	0.85	INEOS Finance plc, Reg. S 3.375% 31/03/2026	EUR	1,748,000	1,672,136	0.04
Sweden Dometic Group AB, Reg. S 3%					INEOS Quattro Finance 1 plc, Reg. S 3.75% 15/07/2026	EUR	2,669,000	2,358,884	0.05
08/05/2026	EUR	1,700,000	1,696,051	0.04	INEOS Quattro Finance 2 plc, Reg. S				
Svenska Handelsbanken AB, Reg. S, FRN 4.75% 31/12/2164	USD	5,000,000	4,107,775	0.09	2.5% 15/01/2026 International Game Technology plc,	EUR	855,000	779,259	0.02
Verisure Holding AB, Reg. S 3.875% 15/07/2026	EUR	1,625,000	1,578,420	0.04	Reg. S 3.5% 15/07/2024 International Game Technology plc,	EUR	2,300,000	2,451,922	0.06
Verisure Holding AB, Reg. S 3.25% 15/02/2027	EUR	2,000,000	1,862,168	0.04	Reg. S 2.375% 15/04/2028 Jaguar Land Rover Automotive plc,	EUR	1,900,000	1,768,105	0.04
Verisure Midholding AB, Reg. S 5.25% 15/02/2029	EUR	2,870,000	2,469,183	0.06	Reg. S 5.875% 15/11/2024 Jaguar Land Rover Automotive plc,	EUR	1,239,000	1,251,983	0.03
Volvo Car AB, Reg. S 2% 24/01/2025	EUR	3,519,000	3,555,574	0.08	Reg. S 4.5% 15/01/2026	EUR	2,500,000	2,307,754	0.05
			15,269,171	0.35	Jaguar Land Rover Automotive plc, Reg. S 6.875% 15/11/2026	EUR	840,000	801,462	0.02
Switzerland		-			Lloyds Banking Group plc 4.05% 16/08/2023	USD	6,175,000	6,134,569	0.14
Credit Suisse Group AG 3.8% 09/06/2023 Credit Suisse Group AG, Reg. S 0.625%		2,704,000	2,633,414	0.06	Nationwide Building Society, Reg. S, FRN 5.75% Perpetual	GBP	295,000	320,604	0.01
18/01/2033 Credit Suisse Group AG, Reg. S, FRN	EUR	3,800,000	2,261,532	0.05	NatWest Group plc, FRN 4.269% 22/03/2025	USD	1,550,000	1,516,792	0.03
7.75% 01/03/2029 UBS Group AG, FRN, 144A 4.703%	EUR	8,212,000	8,745,230	0.20	NatWest Group plc, FRN 5.516%				
05/08/2027	USD	5,005,000	4,842,157	0.11	30/09/2028 NatWest Group plc, FRN 5.125%	USD	7,000,000	6,924,786	0.16
UBS Group AG, FRN, 144A 4.988% 05/08/2033	USD	3,056,000	2,837,066	0.07	31/12/2164 NatWest Group plc, FRN 6% Perpetual	GBP USD	3,116,000 5,962,000	3,170,220 5,523,023	0.07 0.13
		_	21,319,399	0.49	NGG Finance plc, Reg. S, FRN 2.125% 05/09/2082	EUR	4,549,000	4,043,496	0.09
		_							

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Pinnacle Bidco plc, Reg. S 5.5%					Crown Castle, Inc., REIT 3.3%				
15/02/2025	EUR	2,405,000	2,257,765	0.05	01/07/2030	USD	2,275,000	1,989,436	0.05
Punch Finance plc, Reg. S 6.125% 30/06/2026	GBP	1,201,000	1,232,840	0.03	CVS Health Corp. 2.125% 15/09/2031 CVS Health Corp. 4.125% 01/04/2040	USD USD	2,140,000 4,235,000	1,699,797 3,535,297	0.04 0.08
RAC Bond Co. plc, Reg. S 5.25%	GDI	1,201,000	1,232,010	0.05	Dana, Inc. 5.625% 15/06/2028	USD	1,330,000	1,212,458	0.08
04/11/2046	GBP	1,859,000	1,780,036	0.04	Danaher Corp. 2.8% 10/12/2051	USD	3,985,000	2,642,047	0.06
Rolls-Royce plc, 144A 5.75% 15/10/2027 Rolls-Royce plc, Reg. S 4.625%	USD	1,005,000	958,901	0.02	DCP Midstream Operating LP 3.875% 15/03/2023	USD	1,100,000	1,095,545	0.02
16/02/2026	EUR	1,555,000	1,615,966	0.04	Dell International LLC 6.02%	USD	1,100,000	1,075,545	0.02
Rolls-Royce plc, Reg. S 5.75% 15/10/2027	GBP	1,332,000	1,479,580	0.03	15/06/2026	USD	4,372,000	4,469,519	0.10
Santander UK Group Holdings plc, 144A 4.75% 15/09/2025	USD	2,000,000	1,912,240	0.04	Duke Energy Corp. 2.45% 01/06/2030 Edison International 3.55% 15/11/2024	USD USD	4,310,000 1,658,000	3,550,636 1,602,159	0.08 0.04
Santander UK Group Holdings plc, FRN	HCD	4.030.000	4 072 522	0.00	Embarq Corp. 7.995% 01/06/2036	USD	261,000	121,940	0.00
6.833% 21/11/2026 Santander UK Group Holdings plc, FRN	USD	4,020,000	4,073,522	0.09	Encompass Health Corp. 4.5% 01/02/2028	USD	5,191,000	4,697,567	0.11
1.673% 14/06/2027	USD	10,000,000	8,489,705	0.19	Entergy Texas, Inc. 1.75% 15/03/2031	USD	2,397,000	1,876,462	0.11 0.04
Standard Chartered plc, FRN, 144A 0.991% 12/01/2025	USD	6,048,000	5,713,024	0.13	Enterprise Products Operating LLC	1165	5 / / 0 000	2742245	
Standard Chartered plc, FRN, 144A	435	0,010,000	5,715,021	0.15	3.2% 15/02/2052 EQM Midstream Partners LP 4%	USD	5,660,000	3,742,245	0.09
7.776% 16/11/2025	USD	3,100,000	3,195,939	0.07	01/08/2024	USD	628,000	600,826	0.01
Standard Chartered plc, FRN, 144A 3.971% 30/03/2026	USD	6,470,000	6,185,571	0.14	Exxon Mobil Corp. 2.995% 16/08/2039	USD	2,110,000	1,626,158	0.04
Standard Chartered plc, FRN, 144A	uco	2 000 000	2.072.225		Fidelity National Information Services, Inc. 2% 21/05/2030	EUR	2,000,000	1,829,617	0.04
7.767% 16/11/2028 Synthomer plc, Reg. S 3.875%	USD	2,800,000	2,973,235	0.07	Ford Motor Co. 5.291% 08/12/2046	USD	65,000	49,645	0.00
01/07/2025	EUR	2,098,000	2,061,546	0.05	Ford Motor Credit Co. LLC 3.021% 06/03/2024	EUR	4,400,000	4.620.682	0.11
TI Automotive Finance plc, Reg. S 3.75% 15/04/2029	EUR	1,657,000	1,315,963	0.03	Ford Motor Credit Co. LLC 2.748%	Luit	4,400,000	4,020,002	0.11
Virgin Media Finance plc, Reg. S 3.75%	Luix	1,037,000	1,515,905	0.03	14/06/2024	GBP	1,670,000	1,912,252	0.04
15/07/2030	EUR	2,350,000	1,941,198	0.04	Ford Motor Credit Co. LLC 1.355% 07/02/2025	EUR	1,500,000	1.494.651	0.03
Virgin Media Secured Finance plc, Reg. S 5% 15/04/2027	GBP	5,247,000	5,663,519	0.13	Ford Motor Credit Co. LLC 5.125%				
Vodafone Group plc, Reg. S, FRN 4.2%					16/06/2025 Ford Motor Credit Co. LLC 3.25%	USD	6,145,000	5,917,871	0.13
03/10/2078 Vodafone Group plc, Reg. S, FRN 3.1%	EUR	3,000,000	2,917,988	0.07	15/09/2025	EUR	1,953,000	1,988,261	0.05
03/01/2079	EUR	4,046,000	4,243,607	0.10	Ford Motor Credit Co. LLC 4.389% 08/01/2026	USD	1,600,000	1,498,560	0.03
Vodafone Group plc, Reg. S, FRN	FIID	3 (03 000	2 470 550	0.00	Ford Motor Credit Co. LLC 4.542%	นวบ	1,600,000	1,490,500	0.03
2.625% 27/08/2080 Vodafone Group plc, Reg. S, FRN 3%	EUR	3,693,000	3,478,558	0.08	01/08/2026	USD	965,000	889,568	0.02
27/08/2080	EUR	1,000,000	855,446	0.02	Ford Motor Credit Co. LLC 8.542% 09/01/2027	USD	8,116,000	7,358,690	0.17
Wellcome Trust Ltd. (The), Reg. S 1.125% 21/01/2027	EUR	261,000	256,558	0.01	Ford Motor Credit Co. LLC 4.95%				
		-			28/05/2027 Ford Motor Credit Co. LLC 3.625%	USD	3,700,000	3,431,750	0.08
		_	194,732,380	4.43	17/06/2031	USD	3,929,000	3,088,100	0.07
United States of America AbbVie, Inc. 4.05% 21/11/2039	USD	4 715 000	4,041,413	0.00	Freeport-McMoRan, Inc. 4.25% 01/03/2030	USD	2,082,000	1.893.176	0.04
AbbVie, Inc. 4.03% 21/11/2039 AbbVie, Inc. 4.7% 14/05/2045	USD	4,715,000 2,477,000	2,226,095	0.09 0.05	Freeport-McMoRan, Inc. 5.4% 14/11/2034	USD	10,366,000	9,806,522	0.22
AbbVie, Inc. 4.25% 21/11/2049	USD	2,415,000	2,038,673	0.05	General Electric Co., Reg. S 4.125% 19/09/2035	EUR	5,800,000	6.159.711	0.14
Aetna, Inc. 2.8% 15/06/2023 Air Lease Corp. 3.25% 01/03/2025	USD USD	8,866,000 1,767,000	8,774,259 1,675,048	0.20 0.04	General Motors Co. 5.15% 01/04/2038	USD	4,448,000	3,851,449	0.09
Air Lease Corp. 2.875% 15/01/2026	USD	2,388,000	2,211,815	0.04	Genesis Energy LP 6.25% 15/05/2026	USD	299,000	273,870	0.01
Air Lease Corp. 3.25% 01/10/2029	USD	7,353,000	6,265,433	0.14	Genesis Energy LP 7.75% 01/02/2028 Georgia Power Co. 2.1% 30/07/2023	USD USD	1,035,000 11,754,000	955,688 11,560,699	0.02 0.26
Alexandria Real Estate Equities, Inc., REIT 1.875% 01/02/2033	USD	1,750,000	1,302,613	0.03	Global Payments, Inc. 2.9%	USD	11,754,000		0.20
Ameren Corp. 3.5% 15/01/2031	USD	1,280,000	1,133,966	0.03	15/05/2030	USD	2,140,000	1,757,780	0.04
American Axle & Manufacturing, Inc. 6.5% 01/04/2027	USD	2,206,000	1,993,648	0.05	Global Payments, Inc. 2.9% 15/11/2031 Goldman Sachs Group, Inc. (The) 3.5%	USD	5,415,000	4,284,872	0.10
American Axle & Manufacturing, Inc.	usb	2,200,000	1,993,046	0.05	01/04/2025	USD	3,660,000	3,523,833	0.08
5% 01/10/2029	USD	2,240,000	1,815,823	0.04	Goldman Sachs Group, Inc. (The) 4.25% 21/10/2025	USD	3,291,000	3,216,839	0.07
American Tower Corp., REIT 2.1% 15/06/2030	USD	9,490,000	7,520,908	0.17	Goldman Sachs Group, Inc. (The) 3.5%				
Anheuser-Busch Cos. LLC 4.9%	HCD	0.247.000	7 (72 1/5	0.17	16/11/2026 Goldman Sachs Group, Inc. (The), FRN	USD	10,616,000	9,957,532	0.23
01/02/2046 Anheuser-Busch InBev Worldwide, Inc.	USD	8,367,000	7,673,165	0.17	4.387% 15/06/2027	USD	7,235,000	6,982,214	0.16
4.439% 06/10/2048	USD	3,857,000	3,318,693	0.08	HCA, Inc. 11.75% 15/02/2026	USD	7,870,000	7,928,940	0.18
AT&T, Inc. 3.55% 15/09/2055	USD	3,090,000	2,085,622 336,906	0.05	HCA, Inc. 4.5% 15/02/2027 HCA, Inc. 5.625% 01/09/2028	USD USD	4,840,000 11,265,000	4,666,315 11,210,403	0.11 0.26
ATI, Inc. 4.875% 01/10/2029 Avantor Funding, Inc., Reg. S 3.875%	USD	380,000	330,900	0.01	HCA, Inc. 3.5% 01/09/2030	USD	8,142,000	7,030,496	0.16
15/07/2028	EUR	2,389,000	2,366,462	0.05	HCA, Inc. 3.5% 15/07/2051	USD	2,930,000	1,897,296	0.04
Ball Corp. 1.5% 15/03/2027 Bath & Body Works, Inc. 6.75%	EUR	800,000	759,910	0.02	Hilton Worldwide Finance LLC 4.875% 01/04/2027	USD	2,494,000	2,379,170	0.05
01/07/2036	USD	1,410,000	1,228,589	0.03	Howmet Aerospace, Inc. 5.125%				
Belden, Inc., Reg. S 3.375% 15/07/2027	EUR	5,234,000	5,145,808	0.12	01/10/2024 Howmet Aerospace, Inc. 5.9%	USD	204,000	201,899	0.00
BP Capital Markets America, Inc. 2.721% 12/01/2032	USD	4,420,000	3,693,409	0.08	01/02/2027	USD	588,000	584,548	0.01
Bristol-Myers Squibb Co. 2.95%					Howmet Aerospace, Inc. 6.75% 15/01/2028	USD	31,000	31,469	0.00
15/03/2032 Burlington Northern Santa Fe LLC	USD	2,370,000	2,069,566	0.05	IQVIA, Inc., Reg. S 2.875% 15/09/2025	EUR	300,000	310,107	0.00
4.45% 15/01/2053	USD	2,070,000	1,882,170	0.04	IQVIA, Inc., Reg. S 1.75% 15/03/2026	EUR	1,336,000	1,311,972	0.03
CenterPoint Energy, Inc. 2.95% 01/03/2030	USD	3,779,000	3,253,354	0.07	IQVIA, Inc., Reg. S 2.25% 15/01/2028 IQVIA, Inc., Reg. S 2.875% 15/06/2028	EUR EUR	2,000,000 2,367,000	1,886,598 2,264,342	0.04 0.05
CF Industries, Inc. 4.95% 01/06/2043	USD	4,790,000	4,107,783	0.07 0.09	IQVIA, Inc., Reg. 5 2.875% 15/00/2028	EUR	852,000	770,617	0.05
Chevron USA, Inc. 2.343% 12/08/2050	USD	4,213,000	2,642,957	0.06	Kansas City Southern 3.5%				
Conagra Brands, Inc. 0.5% 11/08/2023	USD	6,190,000	6,015,641	0.14	01/05/2050 Kilroy Realty LP, REIT 2.5% 15/11/2032	USD USD	2,265,000 5,747,000	1,628,058 4,087,653	0.04 0.09
Coty, Inc., Reg. S 3.875% 15/04/2026 Coty, Inc., Reg. S 4.75% 15/04/2026	EUR EUR	2,150,000 1,800,000	2,146,525 1,813,321	0.05 0.04	Kraft Heinz Foods Co., Reg. S 2.25%				
Crestwood Midstream Partners LP					25/05/2028 Lowe's Cos., Inc. 4.25% 01/04/2052	EUR USD	550,000 4,199,000	541,392 3,364,222	0.01
5.75% 01/04/2025	USD	985,000	959,902	0.02	LOWE 3 CO3., IIIC. 4.2370 U1/U4/2U32	นวบ	÷,177,UUU	ع),کار+برد کاک,+	0.08

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Lumen Technologies, Inc. 6.875%	1160	75.4.000	(27.070		Union Electric Co. 3.9% 01/04/2052	USD	1,325,000	1,073,625	0.02
15/01/2028 MetLife, Inc. 6.4% 15/12/2066	USD USD	754,000 169,000	627,978 163,447	0.01	United Rentals North America, Inc. 5.5% 15/05/2027	USD	912,000	909,082	0.02
MGM Resorts International 6% 15/03/2023	USD	1,605,000	1,603,003	0.04	United Rentals North America, Inc. 4.875% 15/01/2028	USD	1,215,000	1,149,917	
MGM Resorts International 4.625%	นรม	1,005,000	1,003,003	0.04	United Rentals North America, Inc.		1,215,000		0.03
01/09/2026 MGM Resorts International 5.5%	USD	3,712,000	3,388,682	0.08	5.25% 15/01/2030 United Rentals North America, Inc.	USD	592,000	550,184	0.01
15/04/2027	USD	817,000	762,490	0.02	3.875% 15/02/2031	USD	145,000	121,879	0.00
MidAmerican Energy Co. 4.25% 01/05/2046	USD	2,790,000	2,376,806	0.05	United States Cellular Corp. 6.7% 15/12/2033	USD	4,056,000	3.576.581	0.08
Morgan Stanley, FRN 1.794% 13/02/2032	USD	4,731,000	3,561,522	0.08	United States Steel Corp. 6.875%			-,,-	
MPLX LP 4.125% 01/03/2027 MPLX LP 2.65% 15/08/2030	USD USD	1,194,000 2,480,000	1,128,337 2,018,059	0.03 0.05	01/03/2029 UnitedHealth Group, Inc. 5.35%	USD	35,000	34,031	0.00
Netflix, Inc., Reg. S 3.875% 15/11/2029	EUR	4,550,000	4,552,420	0.10	15/02/2033 US Treasury 1.875% 15/02/2032	USD USD	5,315,000 76,810,000	5,515,520 65,081,473	0.13
Netflix, Inc., Reg. S 3.625% 15/06/2030 Norfolk Southern Corp. 4.55%	EUR	1,700,000	1,671,054	0.04	US Treasury 2% 15/08/2051	USD	40,000	26,262	1.48 0.00
01/06/2053	USD	2,800,000	2,458,022	0.06	US Treasury Inflation Indexed, FRN 0.625% 15/07/2032	USD	60,850,000	57,324,523	1.30
NRG Energy, Inc. 6.625% 15/01/2027 Occidental Petroleum Corp. 5.5%	USD	846,000	835,951	0.02	Verizon Communications, Inc. 2.55%				
01/12/2025	USD	1,300,000	1,297,400	0.03	21/03/2031 Verizon Communications, Inc. 2.65%	USD	8,035,000	6,626,307	0.15
Occidental Petroleum Corp. 8.875% 15/07/2030	USD	1,890,000	2,137,091	0.05	20/11/2040	USD	1,510,000	1,026,227	0.02
Occidental Petroleum Corp. 6.625% 01/09/2030	USD	905,000	929,407	0.02	VMware, Inc. 4.7% 15/05/2030 VMware, Inc. 2.2% 15/08/2031	USD USD	3,490,000 6,360,000	3,257,407 4,837,809	0.07 0.11
Occidental Petroleum Corp. 6.125%					Wells Fargo & Co. 4.9% 17/11/2045	USD	2,821,000	2,441,620	0.06
01/01/2031 OneMain Finance Corp. 6.625%	USD	1,345,000	1,360,002	0.03	Williams Cos., Inc. (The) 3.5% 15/10/2051	USD	5,695,000	3,914,596	0.09
15/01/2028	USD	1,155,000	1,066,885	0.02	WMG Acquisition Corp., Reg. S 2.25%				
OneMain Finance Corp. 4% 15/09/2030	USD	1,815,000	1,360,170	0.03	15/08/2031 WP Carey, Inc., REIT 2.4% 01/02/2031	EUR USD	1,242,000 1,010,000	1,043,859 806,481	0.02 0.02
ONEOK, Inc. 6.1% 15/11/2032	USD	1,882,000	1,888,861	0.04	WP Carey, Inc., REIT 2.25% 01/04/2033		4,755,000	3,530,647	0.08
Oracle Corp. 2.875% 25/03/2031 Organon & Co., Reg. S 2.875%	USD	760,000	631,491	0.01	ZF North America Capital, Inc., Reg. S 2.75% 27/04/2023	EUR	2,000,000	2,130,003	0.05
30/04/2028	EUR	2,821,000	2,649,654	0.06			-	FF2 0/1 3F0	
Pacific Gas and Electric Co. 2.95% 01/03/2026	USD	2,014,000	1,847,619	0.04			-	553,061,359	12.59
Pacific Gas and Electric Co. 4.6% 15/06/2043	USD	2,445,000	1,856,180	0.04	Uruguay Uruguay Government Bond 5.1%				
Pacific Gas and Electric Co. 4.75%					18/06/2050	USD	1,783,384	1,764,056	0.04
15/02/2044 PG&E Corp. 5% 01/07/2028	USD USD	615,000 3,820,000	472,819 3,491,957	0.01 0.08				1,764,056	0.04
Public Service Enterprise Group, Inc.					Virgin Islands, British		-		
1.6% 15/08/2030 Range Resources Corp. 4.875%	USD	5,845,000	4,536,581	0.10	Huarong Finance 2017 Co. Ltd., Reg. S		4.070.000	4 252 240	
15/05/2025	USD	865,000	822,969	0.02	4.25% 07/11/2027 Huarong Finance 2019 Co. Ltd., Reg. S	USD	4,970,000	4,253,340	0.10
Roper Technologies, Inc. 2.95% 15/09/2029	USD	7,626,000	6,626,761	0.15	2.125% 30/09/2023 Huarong Finance 2019 Co. Ltd., Reg. S	USD	3,172,000	3,053,056	0.07
San Diego Gas & Electric Co. 3.32% 15/04/2050	USD	1,080,000	775.038	0.02	3.75% 29/05/2024	USD	3,000,000	2,852,561	0.06
Scotts Miracle-Gro Co. (The) 5.25%			.,		Huarong Finance 2019 Co. Ltd., Reg. S, FRN 5.824% 24/02/2023	USD	3,040,000	3,030,400	0.07
15/12/2026 Sempra Energy 3.8% 01/02/2038	USD USD	1,265,000 3,715,000	1,200,850 3,056,882	0.03 0.07	3.62 176 2 1, 62, 2623	000	-		
Service Corp. International 5.125%							-	13,189,357	0.30
01/06/2029 Service Corp. International 3.375%	USD	750,000	704,964	0.02	Total Bonds			2,251,675,427	51.25
15/08/2030	USD	894,000	727,849	0.02	Convertible Bonds		-		
Silgan Holdings, Inc. 3.25% 15/03/2025 SM Energy Co. 6.625% 15/01/2027	EUR USD	4,476,000 1,068,000	4,651,285 1,021,024	0.11	Austria				
Southern California Edison Co. 4.2%					ams-OSRAM AG, Reg. S 2.125% 03/11/2027	EUR	3,500,000	2,635,354	0.07
01/03/2029 Southern California Edison Co. 3.9%	USD	4,165,000	3,967,806	0.09	03/11/2027	EUR	3,300,000		0.06
15/03/2043 Southern California Edison Co. 3.65%	USD	1,062,000	822,675	0.02			_	2,635,354	0.06
01/02/2050	USD	2,413,000	1,779,188	0.04	Total Convertible Bonds			2,635,354	0.06
Southern Co. Gas Capital Corp. 1.75% 15/01/2031	USD	2.890.000	2,219,797	0.05	Equities		-		
Southern Co. Gas Capital Corp. 5.15%		,,			France				
15/09/2032 Southern Copper Corp. 5.875%	USD	3,205,000	3,152,462	0.07	Vallourec SA	EUR	157,772	2,060,313	0.05
23/04/2045	USD	5,548,000	5,716,747	0.13			-	2,060,313	0.05
Southwestern Energy Co. 5.7% 23/01/2025	USD	294,000	289,334	0.01	Ireland		-		
Southwestern Energy Co. 7.75% 01/10/2027	USD	1,215,000	1,239,767		Mallinckrodt plc	USD	15,732	121,844	0.00
Spectrum Brands, Inc. 5.75% 15/07/2025	USD	243,000	240,513	0.03			-	121 044	0.00
Spectrum Brands, Inc., Reg. S 4%	FUD	2 022 000	2.020.665	0.05			-	121,844	0.00
01/10/2026 Standard Industries, Inc., Reg. S 2.25%	EUR	2,022,000	2,039,665	0.05	United States of America Chesapeake Energy Corp.	USD	4,197	395,169	0.01
21/11/2026 Tenet Healthcare Corp. 4.625%	EUR	798,000	732,550	0.02	Chord Energy Corp.	USD	5,419	733,895	0.02
15/07/2024	USD	395,000	385,469	0.01	iHeartMedia, Inc. 'A' Vistra Corp.	USD USD	63,224 856	373,338 20,360	0.01
Thermo Fisher Scientific, Inc. 0.875% 01/10/2031	EUR	5,000,000	4,221,884	0.10	Wells Fargo & Co. Preference	USD	25,175	453,905	0.01
T-Mobile USA, Inc. 3.875% 15/04/2030	USD	6,034,000	5,471,008	0.12			-	1,976,667	0.05
T-Mobile USA, Inc. 2.55% 15/02/2031 T-Mobile USA, Inc. 2.25% 15/11/2031	USD USD	4,640,000 1,101,000	3,805,804 867,670	0.09			-		
Triumph Group, Inc. 7.75% 15/08/2025	USD	940,000	792,255	0.02	Total Equities		-	4,158,824	0.10
UGI International LLC, Reg. S 2.5% 01/12/2029	EUR	3,303,000	2,716,324	0.06	Total Transferable securities and mon admitted to an official exchange listin		struments	2,258,469,605	51.41
-		,	, -,	2.00	admitted to an official excitatige listiff	Б	-		

Investments C	urrency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke	t instrum	ents dealt in on	another regulate	ed	Transocean Poseidon Ltd., 144A				
market					6.875% 01/02/2027 Transocean Proteus Ltd., 144A 6.25%	USD	133,875	130,863	0.00
Bonds					01/12/2024	USD	196,400	193,773	0.00
Australia Commonwealth Bank of Australia,							_	17,950,784	0.41
144A 3.784% 14/03/2032 Westpac Banking Corp., FRN 4.322%	USD	1,618,000	1,335,764	0.03	Chile Alfa Desarrollo SpA, Reg. S 4.55%				
23/11/2031 Westpac Banking Corp., FRN 4.11%	USD	1,000,000	940,268	0.02	27/09/2051 Empresa de Transporte de Pasajeros	USD	7,105,005	5,456,537	0.13
24/07/2034	USD	1,834,000 —	1,572,405	0.04	Metro SA, Reg. S 4.7% 07/05/2050	USD	5,780,000 —	4,866,188	0.11
		_	3,848,437	0.09			_	10,322,725	0.24
Austria Suzano Austria GmbH, Reg. S 7% 16/03/2047	USD	3,100,000 _	3,099,520	0.07	Denmark Danske Bank A/S, FRN, 144A 3.773% 28/03/2025	USD	2,034,000 _	1,971,880	0.05
			3,099,520	0.07				1,971,880	0.05
Bermuda Nabors Industries Ltd., 144A 7.25%					France Banque Federative du Credit Mutuel				
15/01/2026	USD	520,000 _	490,869	0.01	SA, 144A 3.75% 20/07/2023 BPCE SA, 144A 5.15% 21/07/2024	USD USD	10,660,000 13,550,000	10,577,729 13,274,341	0.24 0.30
		_	490,869	0.01	BPCE SA, 144A 4.875% 01/04/2026 BPCE SA, FRN, 144A 3.116%	USD	3,196,000	3,044,521	0.07
Canada 1011778 BC ULC, 144A 3.875%					19/10/2032 Constellium SE, 144A 5.625%	USD	2,905,000	2,125,318	0.05
15/01/2028 1011778 BC ULC, 144A 4% 15/10/2030	USD USD	1,250,000 1,675,000	1,129,618 1,361,721	0.03	15/06/2028 Credit Agricole SA, 144A 3.25%	USD	1,185,000	1,086,309	0.02
Bank of Nova Scotia (The), FRN 4.588% 04/05/2037	USD	8,410,000	7,166,368	0.16	04/10/2024 Credit Agricole SA, FRN, 144A 1.247%	USD	2,058,000	1,982,873	0.05
Bausch Health Cos., Inc., 144A 5.5% 01/11/2025	USD	3,068,000	2,612,613	0.06	26/01/2027 Societe Generale SA, FRN, 144A	USD	1,599,000	1,401,499	0.03
Bausch Health Cos., Inc., 144A 9% 15/12/2025	USD	1,255,000	968,333	0.02	3.337% 21/01/2033 Societe Generale SA, FRN, 144A	USD	3,814,000	3,007,305	0.07
Bausch Health Cos., Inc., 144A 5.75% 15/08/2027	USD	35,000	23,579	0.00	5.375% Perpetual	USD	4,816,000	3,912,390	0.09
Bausch Health Cos., Inc., 144A 10% 30/01/2028	USD	2,752,000	1,325,297	0.03				40,412,285	0.92
Bausch Health Cos., Inc., 144A 4.875% 01/06/2028	USD	5,300,000	3,380,802	0.08	Germany Deutsche Bank AG, FRN 2.222%				
Bausch Health Cos., Inc., 144A 5.25% 30/01/2030	USD	3,749,000	1,805,722	0.04	18/09/2024 Deutsche Bank AG, FRN 3.742%	USD	8,900,000	8,599,410	0.20
Emera, Inc., FRN 6.75% 15/06/2076 GFL Environmental, Inc., 144A 4%	USD	3,594,000	3,464,508	0.08	07/01/2033	USD	8,265,000 _	5,891,920	0.13
01/08/2028 GFL Environmental, Inc., 144A 4.375%	USD	4,200,000	3,656,457	0.08				14,491,330	0.33
15/08/2029 Masonite International Corp., 144A	USD	1,070,000	908,136	0.02	Ireland AerCap Ireland Capital DAC 4.125%				
5.375% 01/02/2028 NOVA Chemicals Corp., 144A 4.875%	USD	1,650,000	1,515,926	0.03	03/07/2023 Jazz Securities DAC, 144A 4.375%	USD	6,250,000	6,206,967	0.14
01/06/2024 NOVA Chemicals Corp., 144A 5%	USD	1,980,000	1,920,192	0.04	15/01/2029	USD	1,610,000 _	1,441,715	0.03
01/05/2025 NOVA Chemicals Corp., 144A 5.25%	USD	1,178,000	1,113,546	0.03			_	7,648,682	0.17
01/06/2027 Precision Drilling Corp., 144A 7.125%	USD	722,000	649,922	0.02	<i>Italy</i> Intesa Sanpaolo SpA, 144A 7%				
15/01/2026 Toronto-Dominion Bank (The) 4.108%	USD	751,000	727,779	0.02	21/11/2025 Intesa Sanpaolo SpA, FRN, 144A	USD	1,082,000	1,104,773	0.03
08/06/2027 Transcanada Trust, FRN 5.875%	USD	12,200,000	11,787,760	0.27	4.198% 01/06/2032 Intesa Sanpaolo SpA, FRN, 144A 4.95%		990,000	728,642	0.02
15/08/2076 Videotron Ltd., 144A 5.375%	USD	1,969,000	1,865,749	0.04	01/06/2042 UniCredit SpA, FRN, 144A 1.982%	USD	3,560,000	2,296,319	0.05
15/06/2024	USD	3,436,000 _	3,414,525	0.08	03/06/2027 UniCredit SpA, FRN, 144A 3.127%	USD	4,694,000	4,005,973	0.09
		_	50,798,553	1.16	03/06/2032	USD	5,990,000 —	4,545,039	0.10
Cayman Islands Avolon Holdings Funding Ltd., 144A					tanan.		_	12,680,746	0.29
3.95% 01/07/2024 Avolon Holdings Funding Ltd., 144A	USD	3,932,000	3,767,972	0.09	Japan Takeda Pharmaceutical Co. Ltd.	1165	0.700.000	(502 122	
2.125% 21/02/2026 Avolon Holdings Funding Ltd., 144A	USD	1,350,000	1,162,188	0.03	3.025% 09/07/2040	USD	8,780,000 _	6,503,133	0.15
4.25% 15/04/2026 Avolon Holdings Funding Ltd., 144A	USD	4,320,000	3,921,131	0.09	Jersey		_	6,503,133	0.15
4.375% 01/05/2026 Avolon Holdings Funding Ltd., 144A	USD	1,810,000	1,640,801	0.04	Adient Global Holdings Ltd., 144A 9.75% 15/08/2026	USD	2,050,000	1,911,502	0.04
2.528% 18/11/2027 LCM XVI LP, FRN, Series 16A 'A2R',	USD	1,595,000	1,283,757	0.03	9.7370 13/00/2020	usb	2,030,000		0.04
144A 5.259% 15/10/2031 Park Aerospace Holdings Ltd., 144A	USD	3,640,000	3,586,441	0.08	Liberia		_	1,911,502	0.04
5.5% 15/02/2024 Renew, Series 2017-1A 'B', 144A 5.75%	USD	559,000	552,202	0.01	Royal Caribbean Cruises Ltd., 144A 11.625% 15/08/2027	USD	1,360,000	1,369,153	0.03
20/09/2052 Seagate HDD Cayman 4.091%	USD	314,002	292,596	0.01	Royal Caribbean Cruises Ltd., 144A 8.25% 15/01/2029	USD	785,000	789,808	0.03
01/06/2029 Transocean Guardian Ltd., 144A	USD	1,334,000	1,102,959	0.03	Royal Caribbean Cruises Ltd., 144A 9.25% 15/01/2029	USD	195,000	200,841	0.02
5.875% 15/01/2024 Transocean Pontus Ltd., 144A 6.125%	USD	174,780	170,949	0.00		435		2,359,802	0.05
01/08/2025	USD	147,840	145,152	0.00			_		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Luxembourg					Supranational				
Altice France Holding SA, 144A 10.5% 15/05/2027	USD	1,200,000	918,000	0.02	Ardagh Packaging Finance plc, 144A 4.125% 15/08/2026	USD	1,785,000	1,551,029	0.04
Endo Luxembourg Finance Co. I SARL, 144A 6.125% 01/04/2029§	USD	3,190,000	2,425,911	0.06	Axalta Coating Systems LLC, 144A 4.75% 15/06/2027	USD	580,000	536,360	0.01
Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	6.842.023	5,800,120	0.13	Clarios Global LP, 144A 6.25% 15/05/2026	USD	1,247,000	1,220,006	0.03
Intelsat Jackson Holdings SA, 144A 6.5% 15/03/2030	USD	3.576.000	3,205,848	0.13	Clarios Global LP, 144A 8.5% 15/05/2027	USD	1,307,000	1,282,218	0.03
Kenbourne Invest SA, Reg. S 6.875%	USD	3,385,000	3,227,953		Endo DAC, 144A 5.875% 15/10/2024§	USD	280,000	222,600	0.00
26/11/2024 Mallinckrodt International Finance SA,				0.07	Endo DAC, 144A 6% 30/06/2028§ NXP BV 3.25% 11/05/2041	USD USD	696,000 6,740,000	38,280 4,722,921	0.00 0.11
144A 10% 15/06/2029 Nexa Resources SA, Reg. S 5.375%	USD	447,000	242,493	0.01			_	9,573,414	0.22
04/05/2027 Swiss Re Finance Luxembourg SA, FRN,		7,696,000	7,217,924	0.16	Switzerland		_		
144A 5% 02/04/2049 Telecom Italia Capital SA 6.375%	USD	1,400,000	1,293,509	0.03	Credit Suisse Group AG, 144A 4.282% 09/01/2028	USD	5,640,000	4,681,737	0.11
15/11/2033 Telecom Italia Capital SA 6%	USD	3,173,000	2,600,686	0.06	Credit Suisse Group AG, FRN, 144A 4.194% 01/04/2031	USD	3,477,000	2,703,119	0.06
30/09/2034 Telecom Italia Capital SA 7.2%	USD	176,000	133,417	0.00	Credit Suisse Group AG, FRN, 144A 3.091% 14/05/2032	USD	3,373,000	2,336,410	0.05
18/07/2036 Trinseo Materials Operating SCA, 144A	USD	2,160,000	1,757,290	0.04	Credit Suisse Group AG, FRN, 144A 9.016% 15/11/2033	USD	3,385,000	3,472,207	0.08
5.375% 01/09/2025 Trinseo Materials Operating SCA, 144A	USD	2,922,000	2,409,663	0.06			_	13,193,473	0.30
5.125% 01/04/2029	USD	2,965,000 _	1,924,344	0.04	United Kingdom		-		
		_	33,157,158	0.75	Great Hall Mortgages No. 1 plc, Reg. S, FRN, Series 2007-1 'A2B' 1.193%				
Mexico BBVA Bancomer SA, Reg. S, FRN					18/03/2039 International Game Technology plc,	EUR	12,592	13,221	0.00
5.125% 18/01/2033 Cemex SAB de CV, Reg. S, FRN 5.125%	USD	7,475,000	6,732,145	0.16	144A 6.5% 15/02/2025 Standard Chartered plc, FRN, 144A	USD	444,000	445,902	0.01
31/12/2164	USD	8,647,000 _	8,009,500	0.18	4.644% 01/04/2031 Vodafone Group plc 4.875%	USD	2,699,000	2,428,779	0.05
			14,741,645	0.34	19/06/2049	USD	3,003,000 _	2,503,832	0.06
Netherlands ABN AMRO Bank NV, 144A 4.8%		_						5,391,734	0.12
18/04/2026	USD	3,200,000	3,073,471	0.07	United States of America Acadia Healthcare Co., Inc., 144A 5%		_		
ABN AMRO Bank NV, FRN, 144A 3.324% 13/03/2037	USD	5,600,000	4,056,896	0.09	15/04/2029	USD	1,975,000	1,819,577	0.04
Alcoa Nederland Holding BV, 144A 5.5% 15/12/2027	USD	1,629,000	1,570,625	0.04	Accelerated Assets LLC, Series 2018-1 'C', 144A 6.65% 02/12/2033	USD	1,520,518	1,474,613	0.03
Cooperatieve Rabobank UA, 144A 3.875% 26/09/2023	USD	3,240,000	3,207,240	0.07	ACCO Brands Corp., 144A 4.25% 15/03/2029	USD	9,475,000	7,831,088	0.18
Cooperatieve Rabobank UA, FRN, 144A 1.004% 24/09/2026	USD	6,180,000	5,465,747	0.13	Advanced Drainage Systems, Inc., 144A 5% 30/09/2027	USD	1,000,000	934,075	0.02
Cooperatieve Rabobank UA, FRN, 144A 3.649% 06/04/2028	USD	7,890,000	7,289,231	0.17	AES Corp. (The), 144A 3.3% 15/07/2025	USD	1,444,000	1,367,800	0.03
Deutsche Telekom International Finance BV, 144A 2.485% 19/09/2023	USD	3,690,000	3,617,259	0.08	AES Corp. (The), 144A 3.95% 15/07/2030	USD	3,943,000	3,495,864	0.08
EDP Finance BV, 144A 3.625% 15/07/2024	USD	15,862,000	15,319,266	0.35	Ahead DB Holdings LLC, 144A 6.625% 01/05/2028	USD	246,000	198,041	0.00
Elastic NV, 144A 4.125% 15/07/2029 Enel Finance International NV, 144A	USD	2,205,000	1,783,790	0.04	Albertsons Cos., Inc., 144A 4.625% 15/01/2027	USD	1,290,000	1,201,080	0.03
1.375% 12/07/2026 Enel Finance International NV, 144A	USD	10,410,000	8,973,794	0.20	Albertsons Cos., Inc., 144A 5.875% 15/02/2028	USD	1,053,000	1,001,803	0.02
3.5% 06/04/2028 Enel Finance International NV, 144A	USD	6,436,000	5,649,275	0.13	Alexander Funding Trust, 144A 1.841% 15/11/2023		1,900,000	1,820,742	0.04
1.875% 12/07/2028	USD	6,850,000	5,458,461	0.12	Allied Universal Holdco LLC, 144A 6.625% 15/07/2026	USD	153,000	140,617	0.00
Enel Finance International NV, 144A 2.25% 12/07/2031	USD	1,862,000	1,359,607	0.03	Allison Transmission, Inc., 144A 4.75% 01/10/2027		559,000	518,790	0.00
Enel Finance International NV, 144A 5% 15/06/2032	USD	1,255,000	1,126,511	0.03	Allison Transmission, Inc., 144A				
Greenko Dutch BV, Reg. S 3.85% 29/03/2026	USD	3,504,850	3,047,660	0.07	5.875% 01/06/2029 Allison Transmission, Inc., 144A 3.75%		3,270,000	3,076,661	0.07
Sensata Technologies BV, 144A 5% 01/10/2025	USD	51,000	49,819	0.00	30/01/2031 Alternative Loan Trust, Series	USD	1,060,000	873,175	0.02
Sensata Technologies BV, 144A 4% 15/04/2029	USD	2,215,000	1,922,177	0.04	2005-64CB '1A15' 5.5% 25/12/2035 Alternative Loan Trust, FRN, Series	USD	196,249	172,686	0.00
		_	72,970,829	1.66	2005-J2 '1A5' 4.889% 25/04/2035 Alternative Loan Trust, Series	USD	2,913,764	2,295,827	0.05
Panama		_			2005-6CB '1A6' 5.5% 25/04/2035 Alternative Loan Trust, Series	USD	15,190	12,980	0.00
Carnival Corp., 144A 10.5% 01/02/2026	USD	1,115,000	1,122,420	0.03	2005-80CB '5A1' 6% 25/02/2036 Alternative Loan Trust, Series	USD	2,689,977	2,547,372	0.06
Carnival Corp., 144A 5.75% 01/03/2027	USD	625,000	446,256	0.01	2004-25CB 'A1' 6% 25/12/2034 Alternative Loan Trust, Series	USD	1,375,527	1,194,522	0.03
Carnival Corp., 144A 6% 01/05/2029	USD	35,000 _	23,383	0.00	2005-23CB 'A16' 5.5% 25/07/2035 Alternative Loan Trust, Series	USD	25,414	20,615	0.00
			1,592,059	0.04	2005-21CB 'A17' 6% 25/06/2035	USD	473,203	380,977	0.01
Spain Al Candelaria Spain SA, Reg. S 5.75%		_			Amazon.com, Inc. 2.7% 03/06/2060 American Electric Power Co., Inc., FRN	USD	2,855,000	1,741,477	0.04
15/06/2033	USD	3,071,000 _	2,340,348	0.05	3.875% 15/02/2062 American Express Co., FRN 3.55%	USD	8,000,000	6,239,850	0.14
			2,340,348	0.05	31/12/2164 Amgen, Inc. 2.45% 21/02/2030	USD USD	2,293,000 1,230,000	1,880,242 1,037,037	0.04 0.02
		_			Amgen, Inc. 4.2% 22/02/2052 Amkor Technology, Inc., 144A 6.625%	USD	5,675,000	4,560,751	0.10
					15/09/2027	USD	260,000	258,994	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
ANGI Group LLC, 144A 3.875% 15/08/2028	USD	2,977,000	2,214,040	0.05	Block, Inc. 2.75% 01/06/2026 Block, Inc. 3.5% 01/06/2031	USD USD	1,090,000 1,940,000	968,755 1,550,448	0.02 0.04
Antero Midstream Partners LP, 144A 5.75% 01/03/2027	USD	845,000	799,734	0.02	Blue Racer Midstream LLC, 144A 6.625% 15/07/2026	USD	1,375,000	1,326,788	0.03
Antero Midstream Partners LP, 144A 5.375% 15/06/2029	USD	2,925,000	2,687,636	0.06	Booz Allen Hamilton, Inc., 144A 4% 01/07/2029	USD	940,000	837,676	0.02
Antero Resources Corp., 144A 8.375% 15/07/2026	USD	1,368,000	1,433,602	0.03	Boyne USA, Inc., 144A 4.75% 15/05/2029	USD	3,445,000	3,087,392	0.07
Antero Resources Corp., 144A 7.625% 01/02/2029	USD	670,000	674,919	0.02	Buckeye Partners LP, 144A 4.5% 01/03/2028	USD	89,000	78,169	0.00
APi Group DE, Inc., 144A 4.75% 15/10/2029	USD	333.000	290,817	0.01	Buckeye Partners LP 4.125%				
Apple, Inc. 2.65% 08/02/2051	USD	2,060,000	1,369,643	0.01	01/12/2027 Builders FirstSource, Inc., 144A 4.25%	USD	846,000	738,947	0.02
Aramark Services, Inc., 144A 5% 01/02/2028	USD	1,900,000	1,775,616	0.04	01/02/2032 California Resources Corp., 144A	USD	2,695,000	2,189,307	0.05
Arches Buyer, Inc., 144A 4.25% 01/06/2028	USD	3,240,000	2,539,706	0.06	7.125% 01/02/2026 Calpine Corp., 144A 5.25% 01/06/2026	USD USD	81,000 635,000	77,403 604,325	0.00
Arches Buyer, Inc., 144A 6.125% 01/12/2028	USD	1,330,000	1,068,236	0.02	Capital One Financial Corp., FRN 3.95% 31/12/2164				
Archrock Partners LP, 144A 6.875%					Catalent Pharma Solutions, Inc., 144A	USD	10,223,000	8,054,218	0.18
01/04/2027 Arconic Corp., 144A 6% 15/05/2025	USD USD	361,000 3,073,000	345,152 3,023,416	0.01 0.07	5% 15/07/2027 CCO Holdings LLC, 144A 10.25%	USD	410,000	381,936	0.01
Arconic Corp., 144A 6.125% 15/02/2028	USD	2,005,000	1,881,091	0.04	01/05/2027 CCO Holdings LLC, 144A 5%	USD	16,635,000	15,548,735	0.35
Asbury Automotive Group, Inc., 144A 4.625% 15/11/2029	USD	625,000	525,457	0.01	01/02/2028 CCO Holdings LLC, 144A 5.375%	USD	1,350,000	1,221,352	0.03
AT&T, Inc. 2.55% 01/12/2033	USD	6,300,000	4,853,763	0.11	01/06/2029	USD	3,925,000	3,501,857	0.08
AT&T, Inc. 3.5% 15/09/2053 AthenaHealth Group, Inc., 144A 6.5%	USD	5,240,000	3,573,483	0.08	CCO Holdings LLC, 144A 4.75% 01/03/2030	USD	5,372,000	4,538,185	0.10
15/02/2030 Audacy Capital Corp., 144A 6.5%	USD	750,000	554,105	0.01	CCO Holdings LLC, 144A 4.25% 01/02/2031	USD	7,699,000	6,120,246	0.14
01/05/2027 Audacy Capital Corp., 144A 6.75%	USD	767,000	145,518	0.00	CCUBS Commercial Mortgage Trust, FRN, Series 2017-C1 'C' 4.58%				
31/03/2029	USD	180,000	31,411	0.00	15/11/2050 CD Mortgage Trust, FRN, Series	USD	1,827,000	1,532,488	0.04
Avantor Funding, Inc., 144A 4.625% 15/07/2028	USD	4,036,000	3,664,163	0.08	2016-CD2 'C' 4.113% 10/11/2049	USD	1,136,000	917,512	0.02
Aviation Capital Group LLC, 144A 1.95% 20/09/2026	USD	307,000	259,541	0.01	CD&R Smokey Buyer, Inc., 144A 6.75% 15/07/2025	USD	4,390,000	3,807,242	0.09
Avis Budget Car Rental LLC, 144A 5.75% 15/07/2027	USD	1,222,000	1,101,731	0.03	CDW LLC 5.5% 01/12/2024 CDW LLC 4.25% 01/04/2028	USD USD	94,000 1,740,000	94,156 1,604,454	0.00
Avis Budget Car Rental LLC, 144A 5.375% 01/03/2029	USD	3,020,000	2,587,370	0.06	Cedar Fair LP, 144A 5.5% 01/05/2025 Cedar Fair LP 5.25% 15/07/2029	USD USD	670,000 1,879,000	661,100 1,692,800	0.02 0.04
Avis Budget Rental Car Funding AESOP LLC, Series 2018-1A 'C', 144A 4.73%		3,020,000	2,307,370	0.00	Centene Corp. 4.25% 15/12/2027	USD	2,470,000	2,320,995	0.05
20/09/2024	USD	1,350,000	1,337,362	0.03	Centene Corp. 4.625% 15/12/2029 Central Garden & Pet Co. 4.125%	USD	2,491,000	2,285,203	0.05
Baltimore Gas and Electric Co. 4.55% 01/06/2052	USD	1,620,000	1,443,630	0.03	15/10/2030 Charles Schwab Corp. (The), FRN 4%	USD	4,580,000	3,747,571	0.09
BAMLL Re-REMIC Trust, PO, Series 2013-FRR3 'A', 144A 0% 26/06/2023	USD	7,966,980	7,665,729	0.17	Perpetual Charles Schwab Corp. (The), FRN 4%	USD	4,476,000	3,865,443	0.09
BANK, FRN, Series 2018-BN10 'C' 4.163% 15/02/2061	USD	4,411,000	3,665,904	0.08	Perpetual	USD	10,560,000	8,323,447	0.19
BANK, FRN, Series 2018-BN13 'C' 4.727% 15/08/2061	USD	6,073,000	4.983.874	0.11	Charter Communications Operating LLC 2.25% 15/01/2029	USD	1,510,000	1,217,640	0.03
Bank of America Corp., FRN 3.559%			,,-		Charter Communications Operating LLC 3.5% 01/06/2041	USD	2,160,000	1,412,945	0.03
23/04/2027 Bank of America Corp., FRN 1.734%	USD	7,081,000	6,640,888	0.15	Charter Communications Operating LLC 5.375% 01/05/2047	USD	6,452,000	5,096,633	0.12
22/07/2027 Bank of America Corp., FRN 2.551%	USD	7,235,000	6,343,196	0.14	Charter Communications Operating LLC 4.8% 01/03/2050	USD	3,260,000	2,384,505	0.05
04/02/2028 Bank of America Corp., FRN 3.705%	USD	4,750,000	4,225,472	0.10	Charter Communications Operating				
24/04/2028 Bank of America Corp., FRN 2.087%	USD	4,245,000	3,940,502	0.09	LLC 3.7% 01/04/2051 Charter Communications Operating	USD	6,609,000	4,053,503	0.09
14/06/2029	USD	4,900,000	4,106,212	0.09	LLC 3.9% 01/06/2052 Chemours Co. (The), 144A 5.75%	USD	2,140,000	1,355,282	0.03
Bank of America Corp., FRN 3.194% 23/07/2030	USD	5,355,000	4,612,778	0.11	15/11/2028 Chesapeake Energy Corp., 144A 5.5%	USD	1,760,000	1,583,296	0.04
Bank of America Corp., FRN 2.651% 11/03/2032	USD	7,895,000	6,332,887	0.14	01/02/2026 Chesapeake Energy Corp., 144A 6.75%	USD	550,000	531,457	0.01
Bank of America Corp., FRN 2.687% 22/04/2032	USD	6,560,000	5,262,565	0.12	15/04/2029 Chesapeake Energy Corp. 4.875%	USD	2,575,000	2,475,774	0.06
Bank of America Corp., FRN 2.299% 21/07/2032	USD	10,450,000	8,064,718	0.18	30/04/2023	USD	278,000	6,255	0.00
Bank of America Corp., FRN 2.572%					CHL Mortgage Pass-Through Trust, Series 2007-16 'A1' 6.5% 25/10/2037	USD	1,693,228	853,495	0.02
20/10/2032 Bank of America Corp., FRN 2.676%	USD	6,830,000	5,360,346	0.12	Cinemark USA, Inc., 144A 8.75% 01/05/2025	USD	190,000	192,559	0.00
19/06/2041 Bank of America Corp., FRN 6.25%	USD	3,415,000	2,311,827	0.05	Cinemark USA, Inc., 144A 5.25% 15/07/2028	USD	2,984,000	2,212,756	0.05
Perpetual Bausch Health Americas, Inc., 144A	USD	470,000	452,552	0.01	Citigroup Commercial Mortgage Trust, FRN, Series 2014-GC23 'C' 4.576%	035	2,70 1,000	2,212,730	0.03
8.5% 31/01/2027 Bear Stearns Asset-Backed Securities	USD	387,000	200,138	0.00	10/07/2047	USD	1,350,981	1,267,861	0.03
Trust, STEP, Series 2003-AC4 'M1' 5.658% 25/09/2033	USD	339,244	271,827	0.01	Citigroup, Inc., FRN 3.106% 08/04/2026	USD	10,400,000	9,846,154	0.22
Berkshire Hathaway Energy Co., 144A					Citigroup, Inc., FRN 5.61% 29/09/2026 Citigroup, Inc., FRN 1.122% 28/01/2027	USD USD	6,784,000 7,120,000	6,804,457 6,206,277	0.16 0.14
4.6% 01/05/2053 Berry Global, Inc., 144A 4.875%	USD	772,000	675,822	0.02	Citigroup, Inc., FRN 3.887% 10/01/2028	USD	6,800,000	6,363,062	0.15
15/07/2026 Big River Steel LLC, 144A 6.625%	USD	2,772,000	2,667,482	0.06	Citigroup, Inc., FRN 4.412% 31/03/2031		9,395,000	8,639,915	0.20
31/01/2029 Biogen, Inc. 2.25% 01/05/2030	USD USD	1,002,000 991,000	960,630 805,837	0.02 0.02	Citigroup, Inc., FRN 2.572% 03/06/2031	USD	7,660,000	6,206,077	0.14
Black Knight InfoServ LLC, 144A 3.625% 01/09/2028	USD	3,487,000	3,052,868	0.07	Citigroup, Inc., FRN 2.52% 03/11/2032 Citigroup, Inc., FRN 3.875% Perpetual	USD USD	1,470,000 14,361,000	1,142,533 12,241,077	0.03 0.28
3.02370 01/07/2020	นวบ	5,467,000	0,004,000	0.07	•				

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Citigroup, Inc., FRN 4% Perpetual	USD	5,550,000	4,828,549	0.11	Element Solutions, Inc., 144A 3.875%				
Citigroup, Inc., FRN 6.3% Perpetual Clarivate Science Holdings Corp., 144A	USD	3,913,000	3,702,676	0.08	01/09/2028 Emera US Finance LP 2.639%	USD	2,493,000	2,132,388	0.05
3.875% 01/07/2028	USD	1,275,000	1,105,356	0.03	15/06/2031	USD	11,674,000	9,157,781	0.21
Clarivate Science Holdings Corp., 144A 4.875% 01/07/2029	USD	2,295,000	1,954,537	0.04	Encino Acquisition Partners Holdings LLC, 144A 8.5% 01/05/2028	USD	772,000	701,742	0.02
Clear Channel Outdoor Holdings, Inc., 144A 5.125% 15/08/2027	USD	3,717,000	3.222.044	0.07	Energizer Holdings, Inc., 144A 4.75% 15/06/2028	USD	2,947,000	2.561.820	0.06
Clear Channel Outdoor Holdings, Inc.,			-, ,-		Energizer Holdings, Inc., 144A 4.375%			,,-	
144A 7.75% 15/04/2028 Cleveland-Cliffs, Inc., 144A 4.625%	USD	2,975,000	2,173,917	0.05	31/03/2029 Entegris, Inc., 144A 4.375%	USD	4,895,000	4,158,442	0.10
01/03/2029	USD	2,025,000	1,810,239	0.04	15/04/2028	USD	3,250,000	2,878,962	0.07
Coherent Corp., 144A 5% 15/12/2029 Comcast Corp. 5.5% 15/11/2032	USD USD	4,472,000 3,130,000	3,862,601 3,265,965	0.09 0.07	Entegris, Inc., 144A 3.625% 01/05/2029	USD	800,000	645,020	0.02
Comcast Corp. 3.9% 01/03/2038	USD	4,313,000	3,747,773	0.09	Envision Healthcare Corp., 144A 8.75% 15/10/2026	USD	462,000	125,701	0.00
Comcast Corp. 2.8% 15/01/2051 Comcast Corp. 2.987% 01/11/2063	USD USD	4,167,000 3,931,000	2,654,691 2,393,964	0.06 0.05	EQM Midstream Partners LP, 144A 6%				
Commonbond Student Loan Trust, FRN, Series 2018-AGS 'A2', 144A					01/07/2025 EQM Midstream Partners LP, 144A	USD	538,000	520,094	0.01
4.889% 25/02/2044 CommScope Technologies LLC, 144A	USD	65,480	63,440	0.00	4.5% 15/01/2029 Exeter Automobile Receivables Trust,	USD	3,270,000	2,773,189	0.06
6% 15/06/2025 CommScope, Inc., 144A 6%	USD	5,284,000	4,777,816	0.11	Series 2018-2A 'E', 144A 5.33% 15/05/2025	USD	3,200,000	3,200,328	0.07
01/03/2026 CommScope, Inc., 144A 8.25%	USD	1,673,000	1,547,759	0.04	Exeter Automobile Receivables Trust, Series 2018-3A 'E', 144A 5.43% 15/08/2024	USD	2,595,000	2,591,227	0.06
01/03/2027 CommScope, Inc., 144A 4.75%	USD	193,000	149,880	0.00	Exeter Automobile Receivables Trust, Series 2018-3A 'F', 144A 6.55%	usb	2,393,000	2,391,227	0.06
01/09/2029 Community Health Systems, Inc., 144A	USD	525,000	414,064	0.01	25/08/2025 Fells Point Funding Trust, 144A	USD	3,530,000	3,528,595	0.08
8% 15/03/2026 Community Health Systems, Inc., 144A	USD	2,373,000	2,168,578	0.05	3.046% 31/01/2027	USD	3,853,000	3,509,019	0.08
6.125% 01/04/2030 Community Health Systems, Inc., 144A	USD	1,440,000	728,518	0.02	FHLMC, IO, FRN, Series K033 'X1' 0.279% 25/07/2023	USD	106,699,723	109,666	0.00
4.75% 15/02/2031 Comstock Resources, Inc., 144A 6.75%	USD	2,100,000	1,528,579	0.04	FHLMC, IO, FRN, Series K104 'X1' 1.246% 25/02/2052	USD	44,322,972	2,691,827	0.06
01/03/2029 Conduent Business Services LLC, 144A	USD	2,000,000	1,811,580	0.04	FHLMC, IO, FRN, Series K108 'X1' 1.81% 25/03/2030	USD	23,984,865	2,262,279	0.05
6% 01/11/2029 Constellation Energy Generation LLC	USD	410,000	335,503	0.01	FHLMC, IO, FRN, Series K117 'X1' 1.337% 25/08/2030	USD	102,050,635	7,187,222	0.16
5.6% 15/06/2042 Cooper-Standard Automotive, Inc.,	USD	4,335,000	4,180,703	0.10	FHLMC, IO, FRN, Series K123 'X1' 0.865% 25/12/2030	USD	60,165,637	2,786,758	0.06
144A 5.625% 15/11/2026 Coty, Inc., 144A 5% 15/04/2026	USD USD	2,435,000 1,405,000	1,050,897 1,337,267	0.02 0.03	FHLMC, IO, FRN, Series K729 'X1' 0.466% 25/10/2024	USD	43,228,930	200,025	0.00
Coty, Inc., 144A 6.5% 15/04/2026	USD	407,000	392,507	0.03	FHLMC, IO, FRN, Series K737 'X1' 0.752% 25/10/2026	USD	37,745,687	703,738	0.02
Credit-Based Asset Servicing and Securitization LLC, FRN, Series	HCD	122 225	11.4.2.41	0.00	FHLMC, IO, FRN, Series K739 'X1' 1.316% 25/09/2027	USD	74,202,194	3,198,716	0.07
2004-CB5 'M1' 4.999% 25/01/2034 Crestwood Midstream Partners LP,	USD	122,235 132.000	114,241	0.00	FHLMC, IO, FRN, Series KO36 'X3' 2.181% 25/12/2041	USD	57,706,566	965,916	0.02
144A 5.625% 01/05/2027 CSC Holdings LLC, 144A 7.5%	USD	, , , , , ,	122,987	0.00	FHLMC, IO, FRN, Series KO41 'X3' 1.699% 25/11/2042	USD	85,624,730	2,119,204	0.05
01/04/2028 CSC Holdings LLC, 144A 6.5%	USD	490,000	331,762	0.01	FHLMC, IO, FRN, Series KO47 'X3' 1.545% 25/06/2043	USD	53,241,862	1,711,055	0.04
01/02/2029 CSC Holdings LLC, 144A 5.75%	USD	4,735,000	3,880,877	0.09	FHLMC, IO, FRN, Series K051 'X3' 1.667% 25/10/2043	USD	12,369,723	464,963	0.01
15/01/2030 DaVita, Inc., 144A 4.625% 01/06/2030	USD USD	985,000 1,810,000	559,349 1,462,272	0.01 0.03	FHLMC, IO, FRN, Series K052 'X3' 1.67% 25/01/2044	USD	29,929,933	1,192,322	0.03
DaVita, Inc., 144A 3.75% 15/02/2031 Dell International LLC 4.9%	USD	1,296,000	964,536	0.02	FHLMC, IO, FRN, Series K054 'X3' 1.654% 25/04/2043	USD	48,355,225	2,000,069	0.05
01/10/2026	USD	710,000	699,758	0.02	FHLMC, IO, FRN, Series K067 'X3'				
Dell International LLC 5.3% 01/10/2029	USD	4,267,000	4,181,269	0.10	2.186% 25/09/2044 FHLMC, IO, FRN, Series K068 'X3'	USD	46,856,547	3,713,925	0.08
Diamondback Energy, Inc. 3.125% 24/03/2031	USD	4,735,000	3,927,333	0.09	2.129% 25/10/2044 FHLMC, IO, FRN, Series K072 'X3'	USD	23,505,740	1,833,196	0.04
Discover Bank 4.2% 08/08/2023 Discovery Communications LLC 3.625%	USD	9,720,000	9,659,026	0.22	2.207% 25/12/2045 FHLMC, IO, FRN, Series K081 'X3'	USD	10,813,517	934,188	0.02
15/05/2030 Discovery Communications LLC 4.65%	USD	636,000	525,384	0.01	2.312% 25/09/2046 FHLMC, IO, FRN, Series K084 'X3'	USD	10,061,272	1,027,522	0.02
15/05/2050 DISH DBS Corp., 144A 5.25%	USD	3,150,000	2,176,235	0.05	2.311% 25/11/2028 FHLMC, IO, FRN, Series K153 'X3'	USD	19,128,684	2,016,835	0.05
01/12/2026 DISH DBS Corp., 144A 5.75%	USD	3,370,000	2,813,183	0.06	3.905% 25/04/2035 FHLMC, IO, FRN, Series K724 'X3'	USD	8,801,263	2,095,766	0.05
01/12/2028	USD	945,000	753,009 2,090,460	0.02	1.934% 25/12/2044	USD	19,520,748	305,631	0.01
DISH DBS Corp. 7.75% 01/07/2026 DISH DBS Corp. 5.875% 15/11/2024	USD USD	2,605,000 7,419,000	6,909,269	0.05 0.16	FHLMC, IO, FRN, Series K729 'X3' 2.035% 25/11/2044	USD	3,761,223	114,833	0.00
DISH Network Corp., 144A 11.75% 15/11/2027	USD	1,650,000	1,701,398	0.04	FHLMC, IO, FRN, Series K731 'X3' 2.184% 25/05/2025	USD	6,279,953	296,874	0.01
DSLA Mortgage Loan Trust, FRN, Series 2005-AR4 '2A1A' 4.599% 19/08/2045	USD	397,223	332,310	0.01	FHLMC REMIC, IO, Series 4324 'Al' 3% 15/11/2028	USD	144,810	4,878	0.00
DT Midstream, Inc., 144A 4.125% 15/06/2029 DTE Energy Co., STEP 4.22%	USD	1,070,000	912,683	0.02	FHLMC REMIC, IO, FRN, Series 4939 'CS' 1.611% 25/12/2049 FHLMC REMIC, IO, FRN, Series 4121 'DS'	USD	8,265,341	900,924	0.02
01/11/2024	USD	11,585,000	11,395,644	0.26	1.882% 15/10/2042 FHLMC REMIC, IO, Series 4018 'HI'	USD	4,669,722	505,235	0.01
Duke Energy Progress LLC 3.4% 01/04/2032	USD	2,210,000	1,957,475	0.04	4.5% 15/03/2041 FHLMC REMIC, IO, Series 4018 HI	USD	38,389	3,063	0.00
Duquesne Light Holdings, Inc., 144A 2.775% 07/01/2032	USD	3,230,000	2,533,766	0.06	15/03/2043	USD	342,221	59,181	0.00
Edgewell Personal Care Co., 144A 5.5% 01/06/2028	USD	2,367,000	2,217,879	0.05	FHLMC REMIC, IO, Series 4073 'IQ' 4% 15/07/2042	USD	59,845	9,151	0.00
Edgewell Personal Care Co., 144A 4.125% 01/04/2029	USD	3,100,000	2,651,662	0.06	FHLMC REMIC, IO, Series 4323 'IW' 3.5% 15/04/2028	USD	15,884	310	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FHLMC REMIC, IO, Series 4585 'JI' 4%					FNMA REMIC, IO, FRN, Series 2016-48				
15/05/2045 FHLMC REMIC, IO, FRN, Series 3459 'JS'	USD	2,170,193	327,124	0.01	'SH' 1.611% 25/08/2046 FNMA REMIC, IO, FRN, Series 2017-69	USD	5,851,321	684,506	0.02
1.932% 15/06/2038 FHLMC REMIC, IO, Series 4280 'KI'	USD	153,393	12,509	0.00	'SH' 1.811% 25/09/2047 FNMA REMIC, IO, FRN, Series 2012-99	USD	12,672,597	1,557,292	0.04
3.5% 15/09/2031 FHLMC REMIC, IO, FRN, Series 3914	USD	83,075	1,476	0.00	'SK' 2.211% 25/09/2042 FNMA REMIC, IO, FRN, Series 2019-42	USD	8,195,807	1,075,404	0.02
'LS' 2.482% 15/08/2026 FHLMC REMIC, IO, Series 4212 'MI' 3%	USD	90,870	1,457	0.00	'SK' 1.661% 25/08/2049 FNMA REMIC, IO, FRN, Series 2016-61	USD	7,202,846	774,770	0.02
15/06/2033 FHLMC REMIC, IO, Series 4216 'MI' 3%	USD	6,086,303	701,341	0.02	'ST' 1.611% 25/09/2046 FNMA REMIC, IO, Series 2014-25 'WY'	USD	11,849,362	1,227,805	0.03
15/06/2028	USD	696,468	36,541	0.00	3.5% 25/05/2029	USD	220,667	14,833	0.00
FHLMC REMIC, IO, Series 5023 'MI' 3% 25/10/2050	USD	24,817,343	4,471,765	0.10	FNMA REMIC STRIPS, IO, Series 2013-15 2.5% 25/03/2028	USD	484,451	22,034	0.00
FHLMC REMIC, IO, Series 4170 'NI' 2.5% 15/02/2028	USD	2,393,537	109,624	0.00	FNMA STRIPS, IO, Series 410 'C12' 5.5% 25/07/2024	USD	8,595	141	0.00
FHLMC REMIC, IO, Series 4043 'PI' 2.5% 15/05/2027	USD	528,916	20,788	0.00	FNMA STRIPS, IO, Series 421 'C3' 4% 25/07/2030	USD	3,462,101	272,817	0.01
FHLMC REMIC, IO, Series 4311 'QI' 3% 15/10/2028	USD	100,687	2,680	0.00	FNMA STRIPS, IO, Series 401 'C6' 4.5% 25/10/2029	USD	88,528	3,361	0.00
FHLMC REMIC, IO, FRN, Series 3795 'SA' 2.062% 15/01/2041	USD	308,460	33,843	0.00	FREMF Mortgage Trust, FRN, Series 2015-K48 'B', 144A 3.77% 25/08/2048	USD	3,761,224	3,583,350	0.08
FHLMC REMIC, IO, FRN, Series 4714 'SA' 1.832% 15/08/2047	USD	8,466,412	978,740	0.02	FREMF Mortgage Trust, FRN, Series 2016-KF24 'B', 144A 8.805%				
FHLMC REMIC, IO, FRN, Series 4689 'SD' 1.832% 15/06/2047	USD	10,838,387	1,372,032	0.03	25/10/2026 FREMF Mortgage Trust, FRN, Series	USD	333,623	337,219	0.01
FHLMC REMIC, IO, FRN, Series 4305 'SK' 2.282% 15/02/2044	USD	7,771,124	902,239	0.02	2017-K728 'B', 144A 3.767% 25/11/2050	USD	7,559,119	7,281,997	0.17
FHLMC REMIC, IO, FRN, Series 4372 'SY' 1.782% 15/08/2044	USD	434,968	39,942	0.00	FREMF Mortgage Trust, FRN, Series 2017-K729 'B', 144A 3.798%				
FHLMC REMIC, IO, FRN, Series 4983 'SY' 1.711% 25/05/2050	USD	6,334,200	720,359	0.02	25/11/2049 FREMF Mortgage Trust, FRN, Series	USD	1,300,000	1,242,611	0.03
FHLMC REMIC, IO, Series 4057 'UI' 3% 15/05/2027	USD	176,919	5,819	0.00	2017-KF29 'B', 144A 7.355% 25/02/2024	USD	1,113,259	1,111,859	0.03
FHLMC REMIC, IO, Series 4120 'UI' 3% 15/10/2027	USD	209,169	7,616	0.00	FREMF Mortgage Trust, FRN, Series 2017-KF31 'B', 144A 6.705%				
FHLMC REMIC, IO, Series 4313 'UI' 3% 15/03/2029	USD	228,087	12,054	0.00	25/04/2024 FREMF Mortgage Trust, FRN, Series	USD	1,493,791	1,481,058	0.03
FHLMC REMIC STRIPS, IO, Series 5022 3% 25/09/2050	USD	27,332,835	3,966,325	0.00	2017-KF35 'B', 144A 6.555% 25/08/2024	USD	1,576,994	1,546,777	0.04
FHLMC STRIPS, IO, FRN, Series 266 'S1'	USD	5,134,006	465,946	0.09	FREMF Mortgage Trust, FRN, Series 2017-KF36 'B', 144A 6.792%				
1.632% 15/07/2042 Fifth Third Bancorp, FRN 4.337%					25/08/2024 FREMF Mortgage Trust, FRN, Series	USD	966,154	957,873	0.02
25/04/2033 FNMA, FRN, Series 2015-C01 '1M2'	USD	2,491,000	2,272,117	0.05	2017-KF38 'B', 144A 6.305% 25/09/2024	USD	459,583	450,811	0.01
8.316% 25/02/2025 FNMA, IO, FRN, Series 2016-M4 'X2'	USD	634,547	646,000	0.02	FREMF Mortgage Trust, FRN, Series 2017-KF40 'B', 144A 6.505%				
2.697% 25/01/2039 FNMA REMIC, IO, Series 2013-5 'BI'	USD	7,178,205	113,780	0.00	25/11/2027 FREMF Mortgage Trust, FRN, Series	USD	962,793	933,255	0.02
3.5% 25/03/2040 FNMA REMIC, IO, Series 2012-120 'DI'	USD	917	2	0.00	2017-KF41 'B', 144A 6.305% 25/11/2024	USD	580,717	572,679	0.01
3% 25/03/2031 FNMA REMIC, IO, Series 2012-145 'EI'	USD	22,248	152	0.00	FREMF Mortgage Trust, FRN, Series 2018-KF45 'B', 144A 5.755%				
3% 25/01/2028 FNMA REMIC, IO, Series 2013-61 'HI'	USD	284,063	14,712	0.00	25/03/2025 FREMF Mortgage Trust, FRN, Series	USD	414,083	402,219	0.01
3% 25/06/2033 FNMA REMIC, IO, Series 2013-66 'IE'	USD	3,837,530	393,593	0.01	2018-KF46 'B', 144A 6.092% 25/03/2028	USD	1,393,952	1,335,318	0.03
3% 25/08/2032 FNMA REMIC, IO, Series 2013-32 'IG'	USD	4,059,193	173,566	0.00	FREMF Mortgage Trust, FRN, Series 2018-KF47 'B', 144A 6.142%				
3.5% 25/04/2033 FNMA REMIC, IO, Series 2016-90 'IN'	USD	2,503,875	294,148	0.01	25/05/2025 FREMF Mortgage Trust, FRN, Series	USD	280,772	274,779	0.01
3.5% 25/12/2046 FNMA REMIC, IO, Series 2014-35 'KI'	USD	2,754,859	490,963	0.01	2017-K728 'C', 144A 3.767% 25/11/2050	USD	2,275,540	2,172,252	0.05
3% 25/06/2029 FNMA REMIC, IO, Series 2016-6 'KI' 4%	USD	282,692	15,903	0.00	FREMF Mortgage Trust, FRN, Series 2018-K730 'C', 144A 3.921%				
25/02/2044 FNMA REMIC, IO, FRN, Series 2015-40	USD	662,745	102,136	0.00	25/02/2050 Fremont Home Loan Trust, FRN, Series	USD	2,701,499	2,553,620	0.06
'LS' 1.781% 25/06/2045 FNMA REMIC, IO, FRN, Series 2016-39	USD	4,213,571	420,798	0.01	2004-C 'M1' 5.019% 25/08/2034 Frontier Communications Holdings	USD	53,605	49,524	0.00
'LS' 1.611% 25/07/2046 FNMA REMIC, IO, Series 2012-149 'MI'	USD	19,374,902	2,455,035	0.06	LLC, 144A 5.875% 15/10/2027 Gannett Holdings LLC, 144A 6%	USD	3,860,000	3,599,836	0.08
3% 25/01/2028 FNMA REMIC, IO, FRN, Series 2012-133	USD	48,129	2,035	0.00	01/11/2026 Gartner, Inc., 144A 4.5% 01/07/2028	USD USD	500,000 3,015,000	408,138 2,784,289	0.01
'NS' 1.761% 25/12/2042	USD	5,763,287	577,919	0.01	Gartner, Inc., 144A 3.625% 15/06/2029	USD	45,000	39,509	0.06
FNMA REMIC, IO, Series 2014-44 'QI' 3% 25/08/2029	USD	194,971	8,546	0.00	Gartner, Inc., 144A 3.75% 01/10/2030 GCI LLC, 144A 4.75% 15/10/2028	USD USD	1,560,000 1,290,000	1,347,188 1,085,813	0.03 0.03
FNMA REMIC, IO, FRN, Series 2015-85 'SA' 1.231% 25/11/2045	USD	5,296,554	460,793	0.01	Glencore Funding LLC, 144A 2.85% 27/04/2031	USD	11,715,000	9,602,115	0.22
FNMA REMIC, IO, FRN, Series 2017-57 'SA' 1.711% 25/08/2057	USD	6,044,385	743,175	0.02	Glencore Funding LLC, 144A 2.625% 23/09/2031	USD	5,973,000	4,770,232	0.11
FNMA REMIC, IO, FRN, Series 2012-65 'SB' 1.591% 25/06/2042	USD	247,936	22,983	0.00	GNMA, IO, FRN, Series 2017-78 'CS' 1.847% 20/05/2047	USD	8,080,300	800,558	0.02
FNMA REMIC, IO, FRN, Series 2016-75 'SC' 1.711% 25/10/2046	USD	19,070,214	1,460,172	0.03	GNMA, IO, FRN, Series 2015-H13 'GI' 1.431% 20/04/2065	USD	3,432,333	97,770	0.00
FNMA REMIC, IO, FRN, Series 2017-78 'SC' 1.761% 25/10/2047	USD	13,735,284	1,510,460	0.03	GNMA, IO, FRN, Series 2019-53 'IA' 0.775% 16/06/2061	USD	6,686,692	364,398	0.01
FNMA REMIC, IO, FRN, Series 2012-93 'SE' 1.711% 25/09/2042	USD	3,067,434	311,768	0.01	GNMA, IO, FRN, Series 2017-107 'KS' 1.847% 20/07/2047	USD	6,346,622	617,653	0.01
FNMA REMIC, IO, FRN, Series 2012-93 'SG' 1.711% 25/09/2042	USD	166,305	15,636	0.00	GNMA, IO, FRN, Series 2016-71 'QI' 0.942% 16/11/2057	USD	19,032,356	903,768	0.02
					, 4	-55	, , 5 5 0	,	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA, IO, FRN, Series 2011-13 'S'	uco	175 002	11.015	0.00	Hughes Satellite Systems Corp. 6.625%		244,000	242.022	0.01
1.624% 16/01/2041 GNMA, IO, FRN, Series 2019-115 'SD'	USD	175,092	11,915	0.00	01/08/2026 Hyundai Capital America, 144A 1.3%	USD	366,000	342,023	0.01
1.747% 20/09/2049 GNMA, IO, FRN, Series 2019-42 'SJ'	USD	6,148,482	633,351	0.01	08/01/2026 Hyundai Capital America, Reg. S 3.5%	USD	2,550,000	2,233,167	0.05
1.697% 20/04/2049 GNMA STRIPS, IO, FRN, Series 2013-48	USD	4,216,327	433,566	0.01	02/11/2026	USD	5,120,000	4,708,773	0.11
0.35% 16/07/2054	USD	19,957,359	229,202	0.01	iHeartCommunications, Inc. 12.75% 01/05/2026	USD	3,505,176	3,212,774	0.07
GNMA STRIPS, IO, FRN, Series 2013-7 0.299% 16/05/2053	USD	19,869,950	161,394	0.00	iHeartCommunications, Inc. 16.75% 01/05/2027	USD	3,551,900	3,038,437	0.07
GNMA STRIPS, IO, FRN, Series 2015-59 0.885% 16/06/2056	USD	4,443,141	146,835	0.00	ILFC E-Capital Trust I, FRN, 144A 6.288% 21/12/2065	USD	400,000	237,000	0.01
GNMA STRIPS, IO, FRN, Series 2016-119 0.768% 16/04/2058	USD	8,078,529	243,204	0.01	ILFC E-Capital Trust II, FRN, 144A 6.538% 21/12/2065	USD	407,000	264,550	0.01
GNMA STRIPS, IO, FRN, Series 2016-151 0.847% 16/06/2058	USD	20,152,390	733,303	0.02	Imola Merger Corp., 144A 4.75% 15/05/2029	USD	3,340,000	2,904,031	0.07
GNMA STRIPS, IO, FRN, Series 2016-157 0.894% 16/11/2057	USD	11,602,439	500,200	0.01	Independence Plaza Trust, Series 2018-INDP 'C', 144A 4.158%				
GNMA STRIPS, IO, FRN, Series 2017-151 0.747% 16/09/2057	USD	4,308,438	186,914	0.00	10/07/2035 IQVIA, Inc., 144A 5% 15/05/2027	USD USD	5,988,000 2,338,000	5,544,859 2,219,510	0.13 0.05
GNMA STRIPS, IO, FRN, Series 2017-23 0.61% 16/05/2059	USD	9,713,022	337,471	0.01	Iron Mountain, Inc., REIT, 144A 5% 15/07/2028	USD	990,000	893,029	0.02
GNMA STRIPS, IO, FRN, Series 2017-54 0.686% 16/12/2058	USD	3,931,948	150,432	0.00	Iron Mountain, Inc., REIT, 144A 4.875% 15/09/2029	USD	2,395,000	2,082,165	0.05
GNMA STRIPS, IO, FRN, Series 2017-9	USD	9,784,571			ITC Holdings Corp., 144A 2.95% 14/05/2030	USD			
0.655% 16/01/2057 GNMA STRIPS, IO, FRN, Series 2018-119			357,375	0.01	J.P. Morgan Alternative Loan Trust,	usp	8,610,000	7,271,423	0.17
0.664% 16/05/2060 GNMA STRIPS, IO, FRN, Series 2019-155		2,501,871	136,304	0.00	FRN, Series 2006-A2 '1A1' 4.569% 25/05/2036	USD	2,856,821	2,379,354	0.05
0.522% 16/07/2061 Go Daddy Operating Co. LLC, 144A	USD	95,781,934	4,227,202	0.10	J.P. Morgan Chase Commercial Mortgage Securities Trust, FRN, Series	Heb	1 027 000	1 500 300	0.00
5.25% 01/12/2027 Go Daddy Operating Co. LLC, 144A	USD	131,000	124,204	0.00	2016-JP4 'C' 3.52% 15/12/2049 JELD-WEN, Inc., 144A 6.25%	USD	1,827,000	1,508,289	0.03
3.5% 01/03/2029 Goldman Sachs Group, Inc. (The), FRN	USD	3,515,000	2,947,299	0.07	15/05/2025 JELD-WEN, Inc., 144A 4.875%	USD	1,029,000	969,272	0.02
0.657% 10/09/2024 Goldman Sachs Group, Inc. (The), FRN	USD	8,800,000	8,479,074	0.19	15/12/2027 Jersey Central Power & Light Co., 144A	USD	165,000	124,314	0.00
1.431% 09/03/2027 Goldman Sachs Group, Inc. (The), FRN	USD	6,835,000	5,988,464	0.14	2.75% 01/03/2032 JetBlue Pass-Through Trust 'A' 2.95%	USD	4,412,000	3,563,818	0.08
1.948% 21/10/2027 Goldman Sachs Group, Inc. (The), FRN	USD	5,755,000	5,028,368	0.11	15/11/2029 JetBlue Pass-Through Trust 'B' 8%	USD	865,879	723,005	0.02
2.64% 24/02/2028 Goldman Sachs Group, Inc. (The), FRN	USD	6,850,000	6,097,114	0.14	15/11/2027 JetBlue Pass-Through Trust 'B' 7.75%	USD	1,133,095	1,108,018	0.03
2.615% 22/04/2032 Goldman Sachs Group, Inc. (The), FRN	USD	3,090,000	2,462,294	0.06	15/05/2030 JPMBB Commercial Mortgage	USD	652,841	637,461	0.01
2.65% 21/10/2032 Goldman Sachs Group, Inc. (The), FRN	USD	7,785,000	6,130,265	0.14	Securities Trust, FRN, Series 2015-C30 'C' 4.372% 15/07/2048	USD	2,988,000	2,638,702	0.06
4.017% 31/10/2038	USD	3,720,000	3,069,288	0.07	JPMBB Commercial Mortgage Securities Trust, FRN, Series 2015-C31		_,,,,,,,,	_,,,,,,,,	0.00
Goldman Sachs Group, Inc. (The), FRN 3.8% 31/12/2164	USD	6,971,000	5,688,383	0.13	'C' 4.776% 15/08/2048 Kennedy-Wilson, Inc. 4.75%	USD	1,489,000	1,339,626	0.03
Goodyear Tire & Rubber Co. (The) 5% 31/05/2026	USD	386,000	364,754	0.01	01/03/2029 Keurig Dr Pepper, Inc. 3.95%	USD	690,000	549,337	0.01
Goodyear Tire & Rubber Co. (The) 5% 15/07/2029	USD	1,951,000	1,614,472	0.04	15/04/2029	USD	5,680,000	5,293,498	0.12
Graham Packaging Co., Inc., 144A 7.125% 15/08/2028	USD	1,170,000	978,703	0.02	Keurig Dr Pepper, Inc. 4.05% 15/04/2032	USD	4,765,000	4,348,609	0.10
Graphic Packaging International LLC, 144A 3.5% 15/03/2028	USD	859,000	749,023	0.02	KeyBank NA, FRN 0.423% 03/01/2024 LABL, Inc., 144A 6.75% 15/07/2026	USD USD	4,855,000 2,008,000	4,854,487 1,902,401	0.11 0.04
Gray Oak Pipeline LLC, 144A 2.6% 15/10/2025	USD	1,740,000	1,579,764	0.04	Lamb Weston Holdings, Inc., 144A 4.125% 31/01/2030	USD	1,745,000	1,534,361	0.04
Gray Television, Inc., 144A 7% 15/05/2027	USD	1,690,000	1,475,353	0.03	LB-UBS Commercial Mortgage Trust, FRN, Series 2006-C6 'AJ' 5.452%				
Griffon Corp. 5.75% 01/03/2028	USD	3,617,000	3,315,161	0.03	15/09/2039 Level 3 Financing, Inc., 144A 4.625%	USD	1,452,584	657,014	0.02
GS Mortgage Securities Trust, FRN, Series 2015-GC30 'C' 4.205% 10/05/2050	USD	2,279,000	2,040,237	0.05	15/09/2027 Live Nation Entertainment, Inc., 144A	USD	2,280,000	1,902,090	0.04
GS Mortgage Securities Trust, FRN,	usp	2,279,000	2,040,237	0.05	4.875% 01/11/2024 Live Nation Entertainment, Inc., 144A	USD	3,320,000	3,219,717	0.07
Series 2017-GS6 'C' 4.322% 10/05/2050	USD	2,577,000	2,197,375	0.05	5.625% 15/03/2026	USD	735,000	699,389	0.02
GSAMP Trust, FRN, Series 2006-HE3 'A2C' 4.549% 25/05/2046	USD	6,225	6,216	0.00	Live Nation Entertainment, Inc., 144A 4.75% 15/10/2027	USD	155,000	137,507	0.00
GSMSC Pass-Through Trust, FRN, Series 2008-2R '2A1', 144A 7.5%					Live Nation Entertainment, Inc., 144A 3.75% 15/01/2028	USD	1,585,000	1,367,063	0.03
25/10/2036 HarborView Mortgage Loan Trust, FRN,	USD	63,431	15,281	0.00	Lumen Technologies, Inc., 144A 5.125% 15/12/2026	USD	968,000	848,554	0.02
Series 2005-11 '2Å1Å' 4.649% 19/08/2045	USD	21,192	19,086	0.00	Lumen Technologies, Inc., 144A 4% 15/02/2027	USD	1,251,000	1,062,860	0.02
HarborView Mortgage Loan Trust, FRN, Series 2007-6 '2A1A' 4.529%					Lumen Technologies, Inc., 144A 4.5% 15/01/2029	USD	1,100,000	760,589	0.02
19/08/2037 Herc Holdings, Inc., 144A 5.5%	USD	45,311	38,884	0.00	Madison IAQ LLC, 144A 4.125% 30/06/2028	USD	1,660,000	1,383,637	0.03
15/07/2027 Hertz Corp. (The) 5.5% 15/10/2024§	USD USD	3,627,000 2,831,000	3,362,306 106,162	0.08	Madison IAQ LLC, 144A 5.875% 30/06/2029	USD	905,000	623,880	0.01
Hertz Corp. (The) 7.125% 01/08/2026§ Hertz Corp. (The) 6% 15/01/2028	USD USD	456,000 1,250,000	43,320 112,500	0.00	Marriott Ownership Resorts, Inc. 4.75% 15/01/2028		25,000	21,809	0.00
Hess Midstream Operations LP, 144A 5.125% 15/06/2028	USD	205,000	189,973	0.00	MASTR Alternative Loan Trust, FRN, Series 2003-5 '30B1' 5.895%	-			
Hilton Domestic Operating Co., Inc. 4.875% 15/01/2030	USD	141,000	128,694	0.00	25/08/2033 Mauser Packaging Solutions Holding	USD	308,079	192,824	0.00
4.875% 15/01/2030 Hologic, Inc., 144A 3.25% 15/02/2029	USD	1,826,000	1,582,242	0.00	Co., 144A 5.5% 15/04/2024 Mauser Packaging Solutions Holding	USD	4,608,000	4,486,804	0.10
					Co., 144A 7.25% 15/04/2025	USD	466,000	431,999	0.01

Mathematical Content	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Control Cont	Medline Borrower LP 144A 5 25%					Photo Holdings Merger Sub Inc. 144A				
Margan Sample, Plant Sample,	01/10/2029					8.5% 01/10/2026			, , -	
Milestrania Economic Pictor Control, 1444 A.5,25% 105 12,250.00 55.4 ct 20 10.0		USD	2,150,000	2,507,552	0.06		USD	526,000	460,/08	0.01
Content	144A 3.3% 21/03/2029	USD	3,105,000	2,784,897	0.06	30/09/2027	USD	221,000	214,750	0.01
DECEMBER PRINT DECEMBER D	01/08/2026	USD	1,235,000	795,139	0.02	(The), FRN 3.4% 31/12/2164	USD	8,740,000	6,882,756	0.16
Section Sect		USD	700,000	556,420	0.01		USD	2,614,000	2,565,641	0.06
Margin Sampler, Fifth Cut 29th US		IISD	8 432 000	8 375 7/12	0.10					
Margan Statistics First 2-27th USD 2,222,000 2,272,000 2,072,000 10,000	Morgan Stanley, FRN 0.731%		-, - ,			25/08/2025	USD	6,253,000	6,156,401	0.14
20/27/20/5		USD	8,/85,000	8,660,335	0.20					
ISADPORTOS USD 0.455.000 2.455.000 2.158.000	22/07/2025	USD	2,323,000	2,222,853	0.05		USD	3,667,000	3,464,177	0.08
Our Spirage 2016 - 1944 - 1945 - 1950 - 1945 - 1950 - 1945 - 1950 - 1945	18/02/2026	USD	4,295,000	4,229,522	0.10	01/03/2027	USD	405,000	392,259	0.01
2016-1-028 150 1,746,000 1825,913 0.04 150 1770,000 1,770,978 0.04		USD	10,455,000	9,183,850	0.21		USD	724,000	656,668	0.02
Part		IISD	1 946 000	1 852 913	0.04		USD	2.050.000	1.770.995	0.04
	Morgan Stanley, FRN 3.772%					Presidio Holdings, Inc., 144A 4.875%				
Prime Security Services Barrower LLC USD 3,444,000 3,312,312 20.00 1.007,000	* - * -	USD	6,902,000	6,330,405	0.14	Prestige Brands, Inc., 144A 5.125%				0.09
2007/2022 USD 1,073,000 839,217 OLD 1,074,000 2,085,000 1,073,000 1,073,000 1,073,000 1,073,000 1,073,000 1,073,000 1,073,000 1,074,		USD	5,979,000	5,228,272	0.12		USD	3,004,000	2,832,718	0.06
22/07/288 US 6-911.000 5,8-24-945 O.13 144.8.379% 13/08/2007 US 1.172,000 991,048 O.12	20/10/2032	USD	1,073,000	839,217	0.02	144A 5.75% 15/04/2026	USD	3,444,000	3,312,312	0.08
Morphic Finits, Finits, Series 1,000 1,374,000		USD	6,911,000	5,824,945	0.13		USD	1,127,000	981,048	0.02
2014 C. 1. C. 5.2286 15/0/22047 USD 1,374,000 1,323,407 0,03 1,5074/1205 USD 920,000 949,247 0,02 Morph Light Triats, FMN, Series 2015-EMB USD 1,767,000 1,771,0							USD	2,075,000	1,872,135	0.04
Merit Hytch Fives, FeNs, Series 2005 2788,070 2.288,070 2.288,070 2.288,070 2.008,071 2.008,07	2014-C14 'C' 5.228% 15/02/2047	USD	1,374,000	1,323,607	0.03	15/01/2029	USD	920,000	949,247	0.02
Morgan Sanlew Capital I Trist, FRN, Series 2016-M1 (*1-48)							USD	199,118	197,178	0.00
Series 2015-MS1 17 4.13589 1,773.00		USD	2,288,000	2,038,271	0.05		IISD	1 767 000	1 //85 303	0.03
Morpan Starley Capital Trust, FRN, Series 2009-107 '5 - 489% '5 - 44,330 '0.00 '5 - 5 - 5 - 5 - 5 '5 - 5 - 5 - 5 '5 - 5 - 5 - 5 '5 - 5 - 5 - 5 '5 - 5 - 5 - 5 '5 - 5 - 5 - 5 - 5 '5 - 5 - 5 - 5 - 5 - 5 '5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5 - 5	Series 2015-MS1 'B' 4.158%	IICD	1 772 000	1 604 150	0.04	Renaissance Home Equity Loan Trust,	435	1,707,000	1,405,575	0.03
14/11/20/20/21 USD 1.485.279 L428,388 O.03 STEP, Series 2005 Z MIT'S 0519% USD 4.765,189 4.146,297 O.00 O.		USD	1,773,000	1,004,150	0.04		USD	44,930	44,336	0.00
NRC FORD, 144A 5.75% 01/01/02028 USD 1,210.000 1,510,9459 0,00 2,000 1,000,000 1,000,000 1,000,000 1,000,000		USD	1.455.219	1.428.588	0.03					
NCR Corp., 144A 6,125% 61/09/7029 USD 1,820,000 1,509,459 0.03 4,5% 15/02/2029 USD 1,800,000 160,321 0,000 NCR Corp., 144A 6,25% 01/07/2029 USD 3,129,000 2,2929,370 0.01 15/07/2027 USD 445,000 63,833 0.01 15/07/2027 USD 445,000 646,433 0.02 15/07/2027 USD 445,000 646,632 0.02 15/07/2027 USD 445,000 0.02 15/07/2027 USD 445,0	NCR Corp., 144A 5.75% 01/09/2027	USD	1,000	958	0.00	25/08/2035	USD	4,765,189	4,146,297	0.09
NER COP144A_5.2596_017/07/2030 USD							USD	185,000	160,321	0.00
Next	NCR Corp., 144A 6.125% 01/09/2029		-, ,		0.07		LISD	4 867 000	4 424 833	0.10
Next						Rite Aid Corp., 144A 7.5% 01/07/2025	USD	918,000	603,830	0.01
New Description Descript							USD	3,854,000	2,067,229	0.05
Newell Brands, Inc., 573% 01/04/2046 USD 1,330,000 1,062,023 O.D. Nextsar Media, Inc., 144A 4,5625% USD 718,000 659,124 O.D. Nextsar Media, Inc., 144A 4,5625% USD 718,000 659,124 O.D. Nextsar Media, Inc., 144A 4,5625% USD 3,670,000 3,178,991 O.D. Nextsar Media, Inc., 144A 4,75% USD 3,670,000 3,178,991 O.D. Nextsar Media, Inc., 144A 4,75% USD 3,670,000 3,178,991 O.D. Nextsar Media, Inc., 144A 4,75% USD 3,670,000 3,178,991 O.D. Nextsar Media, Inc., 144A 4,75% USD 3,670,000 3,178,991 O.D. Nextsar Media, Inc., 144A 4,75% 03/01/2030 USD 747,000 665,652 O.D. Novelis Corp., 144A 3,75% 03/01/2030 USD 910,000 809,677 O.D. Novelis Corp., 144A 3,875% USD 3,440,000 3,005,173 O.D. Nextsar Media, Inc., 144A 4,875% 03/01/2026 USD 5,810,000 5,600,373 O.D. Nextsar Media, Inc., 144A 3,875% USD 3,440,000 3,005,173 O.D. Nemiconductor Corp., 144A 3,875% USD 3,440,000 3,105,100 0.D. Nemiconductor Corp., 144A 3,875% USD 3,440,000 3,005,173 O.D. Nemiconductor Corp., 144A 3,875% USD 3,440,000 3,005,173 O.D. Nemiconductor Corp., 144A 3,575% USD 3,440,000 3,2778,599 O.D. Nemiconductor Corp., 144A 3,575% USD 3,440,000 3,2778,5	New Albertsons LP 8% 01/05/2031	USD	2,354,000	2,430,340	0.06	15/10/2026	USD	240,000	207,115	0.01
Next Media, Inc., 144A 5.625% 1.50 718,000 659,124 0.01						01/03/2029	USD	745,000	593,187	0.01
Next Media, Inc., 144A 4.75% USD 3,670,000 3,178,991 0.07 15/05/2032 USD 503,000 3,182,720 0.01 0	Nexstar Media, Inc., 144A 5.625%						USD	630,000	470,342	0.01
Model Mode		USD	/18,000	059,124	0.02		IISD	6 275 000	5 822 720	0.12
O/O/2/OZÓZ O/O/2/OZÓZ O/O/Z O/		USD	3,670,000	3,178,991	0.07	Sabre GLBL, Inc., 144A 7.375%				
Note Brough, Inc., 144A 3.75% of 15/02/2027	01/02/2026						USD	503,000	481,399	0.01
15/10/20/20/20/20/20/20/20/20/20/20/20/20/20		USD	910,000	809,6//	0.02	3.875% 15/02/2027	USD	1,215,000	1,102,400	0.03
O/O9/2028 USD 3,440,000 3,005,173 O.O	15/06/2024	USD	5,810,000	5,600,373	0.13	3.125% 01/02/2029	USD	1,990,000	1,654,280	0.04
OneMain Finance Corp. 7.125% USD 575,000 550,191 O.01 O.10	01/09/2028	USD	3,440,000	3,005,173	0.07		USD	2,057,000	1,669,873	0.04
Organon & Co., 144A 4.125% USD 2,035,000 1,802,400 0.04 Scotts Miracle-Gro Co. (The) 4.375% USD 600,000 453,102 0.01 Organon & Co., 144A 5.125% USD 1,400,000 1,213,912 0.03 15/01/2029 USD 3,445,000 2,778,599 0.06 Outfront Media Capital LLC, 144A 6.25% I5/06/2025 USD 1,530,000 1,519,164 0.03 3,75% I5/02/2031 USD 2,027,000 1,670,940 0.04 Outfront Media Capital LLC, 144A 5% USD 293,000 264,306 0.01 5irius XM Radio, Inc., 144A 5% USD 4,291,000 3,969,641 0.09 Owens-Brockway Glass Container, Inc., 144A 6.625% USD 1,330,000 1,122,626 0.03 01/07/2029 USD 1,417,000 1,296,605 0.03 Owens-Brockway Glass Container, Inc., 144A 5.375% I5/01/2025 USD 1,166,000 1,212,672 0.03 01/07/2029 USD 645,000 533,288 0.01 Owens-Brockway Glass Container, Inc., 144A 6.625% (15/02027 USD 1,227,500 1,241,979 0.03		USD	575,000	550,191	0.01	Scotts Miracle-Gro Co. (The) 4%				
Organon & Co., 144A 5.125% 30/04/2031 USD 1,400,000 1,213,912 0.03 Scripps Escrow II, Inc., 144A 3.875% 15/01/2029 USD 3,445,000 2,778,599 0.06 Outfront Media Capital LLC, 144A 6.25% 15/06/2025 USD 1,530,000 1,519,164 0.03 Sensata Technologies, Inc., 144A 6.25% 15/06/2027 USD 293,000 264,306 0.01 01/08/2027 Owens & Minor, Inc., 144A 6.625% 01/04/2030 USD 1,330,000 1,142,236 0.03 Sirius XM Radio, Inc., 144A 5.5% 01/04/2030 USD 1,330,000 1,121,672 0.03 Sirius XM Radio, Inc., 144A 4.125% 0046-8Fockway Glass Container, Inc., 144A 6.625% 11/07/2029 USD 1,417,000 1,296,605 0.03 USD 1,417,000 1,296,605 0.03 Owens-Brockway Glass Container, Inc., 144A 6.625% 11/07/2029 USD 1,275,000 1,241,979 0.03 Sir Flags Entertainment Corp., 144A 0.625% 13/05/2027 Pactiv Evergreen Group Issuer, Inc., 144A 4% 15/10/2027 Partiv Evergreen Group Issuer, Inc., 144A 4% 15/10/2027 Partim Evergreen Group Issuer, Inc., 144A 4% 15/10/2027 Partim Evergreen Group Issuer, Inc., 144A 4% 15/10/2027 USD 453,000 3,45,3		IISD	2 035 000	1 802 400	0.04	Scotts Miracle-Gro Co. (The) 4.375%				
Solid Control Media Capital LLC, 144A Control LLC, 144A Control LLC, 144A Control LLC, 144A LLC, 144	Organon & Co., 144A 5.125%						USD	600,000	453,102	0.01
0.00		USD	1,400,000	1,213,912	0.03	15/01/2029	USD	3,445,000	2,778,599	0.06
15/08/2027 USD 293,000 264,306 0.01 01/08/2027 USD 4,291,000 3,969,641 0.09 0.09 0.09 0.09 0.09 0.09 0.09 0.0		USD	1,530,000	1,519,164	0.03	3.75% 15/02/2031	USD	2,027,000	1,670,940	0.04
Owens & Minor, Inc., 144A 6.625% 01/04/2030 USD 1,330,000 1,142,236 0.03 Sirius XM Radio, Inc., 144A 5.5% 01/07/2029 USD 1,417,000 1,296,605 0.03 01/07/2029 USD 1,417,000 1,296,605 0.03 01/07/2030 USD 645,000 533,288 0.01 0.03 01/07/2030 USD 1,275,000 1,241,979 0.03 01/07/2030 USD 1,027,000 990,012 0.02 0.02 0.03 01/07/2030 USD 1,275,000 1,241,979 0.03 01/07/2030 USD 1,027,000 990,012 0.02 0.03 01/07/2030 USD 1,241,979 0.03 01/07/2030 USD 1,027,000 990,012 0.02 0.03 01/07/2030 USD 3,514,000 3,215,310 0.07 0.03 01/07/2025 USD 3,514,000 3,215,310 0.07 0.03 01/07/2025 USD 933,000 942,607 0.02 0.03 01/07/2025 USD 933,000 942,607 0.02 0.03 01/07/2025 USD 950,000 762,911 0.02 0.03 01/07/2030 USD 950,000 762,911 0.02 0.03 01/07/2030 USD 0.03 0.03 0.03 0.03 0.03 0.03 0.03 0.0	15/08/2027	USD	293,000	264,306	0.01		USD	4,291,000	3,969,641	0.09
Owens-Brockway Glass Container, Inc., 144A 5.375% 15/01/2025 USD 1,166,000 1,121,672 0.03 Sirius XM Radio, Inc., 144A 4.125% 01/07/2030 USD 645,000 533,288 0.01 01/07/2030 USD 645,000 533,288 0.01 01/07/2030 USD 1,275,000 1,241,979 0.03 Six Flags Entertainment Corp., 144A 4.625% 13/05/2027 USD 1,275,000 1,241,979 0.03 Six Flags Entertainment Corp., 144A 4.625% 13/05/2024 USD 1,027,000 990,012 0.02 Pacific Gas and Electric Co. 4.65% USD 2,946,000 2,712,521 0.06 Six Flags Entertainment Corp., 144A 4.875% 15/04/2027 USD 3,514,000 3,215,310 0.07 Pacitic Evergreen Group Issuer, Inc., 144A 4.9 15/10/2027 USD 1,670,000 1,481,196 0.03 Six Flags Theme Parks, Inc., 144A 7.5% 01/07/2025 USD 933,000 942,607 0.02 Par Pharmaceutical, Inc., 144A 7.5% USD 453,000 345,231 0.01 Sonic Automotive, Inc., 144A 4.625% 15/01/2029 USD 950,000 762,911 0.02 Performance Food Group, Inc., 144A 4.75% 15/01/2027 USD 2,796,000 2,643,031 0.06 Spectrum Brands, Inc., 144A 5.5% 15/02/2028 USD 1,365,000 1,209,078 0.03 PetSmart, Inc., 144A 4.75% 15/02/2028 USD 4,375,000 3,970,684 0.09 Spectrum Brands, Inc., 144A 3.875% 15/03/2031 USD 6,610,000 5,150,309 0.12 PetSmart, Inc., 144A 7.75%		USD	1,330,000	1,142,236	0.03	Sirius XM Radio, Inc., 144A 5.5%				
Owens-Brockway Glass Container, Inc., 144A 6.625% 13/05/2027 Pacific Gas and Electric Co. 4.65% USD 2,946,000 2,712,521 0.06 5.5% 15/04/2027 Pactive Evergreen Group Issuer, Inc., 144A 7.75% USD 1,670,000 1,481,196 0.03 5ix Flags Entertainment Corp., 144A 6.625% 13/07/2024 USD 3,514,000 3,215,310 0.07 Pactive Evergreen Group Issuer, Inc., 144A 7.5% 01/07/2027 Par Pharmaceutical, Inc., 144A 7.5% 01/07/2027 Par Pharmaceutical, Inc., 144A 7.5% 01/07/2027 Performance Food Group, Inc., 144A 5.5% 15/10/2027 PetSmart, Inc., 144A 4.75% 15/02/2028 Pus		IISD	1 166 000	1 121 672	0.03	Sirius XM Radio, Inc., 144A 4.125%				
Pacific Gas and Electric Co. 4.65% 01/08/2028 USD 2,946,000 2,712,521 0.06 Six Flags Entertainment Corp., 144A 0.062/0828 USD 2,946,000 2,712,521 0.06 Six Flags Entertainment Corp., 144A 0.062/0828 USD 1,670,000 1.481,196 0.03 Six Flags Entertainment Corp., 144A 0.062/0828 USD 1,670,000 1.481,196 0.03 Six Flags Entertainment Corp., 144A 0.062/0827 USD 3,514,000 3,215,310 0.07 0.07 0.08 0.09 0.09 0.09 0.09 0.09 0.09 0.09	Owens-Brockway Glass Container, Inc.,						USD	645,000	533,288	0.01
01/08/2028 USD 2,946,000 2,712,521 0.06 5.5% 15/04/2027 USD 3,514,000 3,215,310 0.07 Pactiv Evergreen Group Issuer, Inc., 144A 4% 15/10/2027 USD 1,670,000 1,481,196 0.03 Six Flags Theme Parks, Inc., 144A 7% 01/07/2025 USD 933,000 942,607 0.02 Par Pharmaceutical, Inc., 144A 7.5% USD 453,000 345,231 0.01 15/11/2029 USD 950,000 762,911 0.02 Performance Food Group, Inc., 144A 4.75% 1.5% 15/10/2027 USD 2,796,000 2,643,031 0.06 Spectrum Brands, Inc., 144A 5.5% 15/10/2030 USD 1,365,000 1,209,078 0.03 PetSmart, Inc., 144A 4.75% USD 4,375,000 3,970,684 0.09 Spectrum Brands, Inc., 144A 3.875% 15/03/2031 USD 6,610,000 5,150,309 0.12		USD	1,275,000	1,241,979	0.03	4.875% 31/07/2024	USD	1,027,000	990,012	0.02
1444 4% 15/10/2027 USD 1,670,000 1,481,196 0.03 O1/07/2025 USD 933,000 942,607 0.02 Par Pharmaceutical, Inc., 144A 7.5% USD 453,000 345,231 0.01 Sonic Automotive, Inc., 144A 4.625% USD 950,000 762,911 0.02 Performance Food Group, Inc., 144A 4.75% USD 2,796,000 2,643,031 0.06 Spectrum Brands, Inc., 144A 5.5% USD 1,365,000 1,209,078 0.03 PetSmart, Inc., 144A 4.75% USD 4,375,000 3,970,684 0.09 Spectrum Brands, Inc., 144A 3.875% USD 6,610,000 5,150,309 0.12 PetSmart, Inc., 144A 7.75%	01/08/2028	USD	2,946,000	2,712,521	0.06	5.5% 15/04/2027	USD	3,514,000	3,215,310	0.07
Par Pharmaceutical, Inc., 144A 7.5% 01/04/2027\(\xi_1\) Performance Food Group, Inc., 144A 5.5% 15/10/2027 PetSmart, Inc., 144A 4.75% 15/02/2028 USD 453,000 345,231 0.01 Sonic Automotive, Inc., 144A 4.625% 15/11/2029 USD 950,000 762,911 0.02 Spectrum Brands, Inc., 144A 5.5% 15/07/2030 USD 1,365,000 1,209,078 0.03 Spectrum Brands, Inc., 144A 3.875% 15/03/2031 USD 6,610,000 5,150,309 0.12	144A 4% 15/10/2027	USD	1,670,000	1,481,196	0.03		USD	933.000	942.607	0.02
Performance Food Group, Inc., 144A 5.5% 15/10/2027 USD 2,796,000 2,643,031 0.06 Spectrum Brands, Inc., 144A 5.5% 15/07/2030 USD 1,365,000 1,209,078 0.03 PetSmart, Inc., 144A 4.75% USD 4,375,000 3,970,684 0.09 Spectrum Brands, Inc., 144A 3.875% 15/03/2031 USD 6,610,000 5,150,309 0.12 PetSmart, Inc., 144A 7.75%		USD	453,000	345.231	0.01	Sonic Automotive, Inc., 144A 4.625%				
2,796,000 2,643,031 0.06 15/07/2030 USD 1,365,000 1,209,078 0.03 PetSmart, Inc., 144A 4.75% USD 4,375,000 3,970,684 PetSmart, Inc., 144A 7.75% USD 6,610,000 5,150,309 0.12	Performance Food Group, Inc., 144A					Spectrum Brands, Inc., 144A 5.5%				
15/02/2028 USD 4,375,000 3,970,684 0.09 15/03/2031 USD 6,610,000 5,150,309 0.12 PetSmart, Inc., 144A 7.75%	PetSmart, Inc., 144A 4.75%					15/07/2030	USD	1,365,000	1,209,078	0.03
		USD	4,375,000	3,970,684	0.09		USD	6,610,000	5,150,309	0.12
		USD	1,210,000	1,127,312	0.03					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Spirit AeroSystems, Inc., 144A 9.375%	HCD	F/F 000	F07 20F	0.01	VICI Properties LP, REIT, 144A 3.5%	HED	400.000	200 (52	0.01
30/11/2029 Sprint Capital Corp. 6.875% 15/11/2028	USD USD	565,000 6,051,000	597,295 6,307,895	0.01 0.14	15/02/2025 VICI Properties LP, REIT, 144A 4.25%	USD	400,000	380,652	0.01
Sprint Capital Corp. 8.75% 15/03/2032	USD	6,923,000	8,237,366	0.19	01/12/2026	USD	2,069,000	1,935,257	0.04
Sprint LLC 7.625% 15/02/2025 Sprint LLC 7.625% 01/03/2026	USD USD	4,913,000 248,000	5,085,313 261,158	0.12 0.01	VICI Properties LP, REIT, 144A 5.75% 01/02/2027	USD	374,000	367,130	0.01
SRS Distribution, Inc., 144A 4.625%					VICI Properties LP, REIT, 144A 4.625%	HCD	1 120 000	1 021 002	0.03
01/07/2028 SRS Distribution, Inc., 144A 6.125%	USD	665,000	594,551	0.01	01/12/2029 VICI Properties LP, REIT, 144A 4.125%	USD	1,120,000	1,021,082	0.02
01/07/2029	USD	1,600,000	1,300,757	0.03	15/08/2030	USD	455,000	398,964	0.01
SRS Distribution, Inc., 144A 6% 01/12/2029	USD	720,000	574,894	0.01	Vista Outdoor, Inc., 144A 4.5% 15/03/2029	USD	4,783,000	3,518,088	0.08
SS&C Technologies, Inc., 144A 5.5%					Vistra Operations Co. LLC, 144A 3.7% 30/01/2027	USD	1,788,000	1,630,935	0.04
30/09/2027 STACR Trust, FRN, Series 2018-HRP2	USD	3,961,000	3,726,403	0.09	Vistra Operations Co. LLC, 144A				
'M3', 144A 6.416% 25/02/2047	USD	4,286,909	4,172,807	0.10	5.625% 15/02/2027 Vistra Operations Co. LLC, 144A	USD	1,535,000	1,457,694	0.03
Standard Industries, Inc., 144A 4.75% 15/01/2028	USD	5,854,000	5,264,412	0.12	4.375% 01/05/2029	USD	1,972,000	1,708,666	0.04
Staples, Inc., 144A 7.5% 15/04/2026	USD	2,910,000	2,485,056	0.06	Vistra Operations Co. LLC, 144A 4.3% 15/07/2029	USD	1,473,000	1,326,501	0.03
Staples, Inc., 144A 10.75% 15/04/2027 Stericycle, Inc., 144A 3.875%	USD	1,740,000	1,263,609	0.03	Wabash National Corp., 144A 4.5%				
15/01/2029	USD	300,000	262,105	0.01	15/10/2028 Warnermedia Holdings, Inc., 144A	USD	3,100,000	2,641,818	0.06
Structured Adjustable Rate Mortgage Loan Trust, FRN, Series 2005-1 '5A1'					3.755% 15/03/2027	USD	6,910,000	6,239,887	0.14
3.598% 25/02/2035 Structured Asset Investment Loan	USD	74,298	71,371	0.00	Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032	USD	11,485,000	9,505,448	0.22
Trust, FRN, Series 2005-HE3 'M1'					Warnermedia Holdings, Inc., 144A 5.05% 15/03/2042	USD	2,550,000	1,958,418	0.04
3.01% 25/09/2035 Structured Asset Investment Loan	USD	47,076	45,962	0.00	Wells Fargo & Co., FRN 3.196%	usb	2,330,000		0.04
Trust, FRN, Series 2004-8 'M3' 5.364%	HCD	7.014	7 725	0.00	17/06/2027 Wells Fargo & Co., FRN 3.526%	USD	10,430,000	9,684,744	0.22
25/09/2034 Summit Materials LLC, 144A 5.25%	USD	7,914	7,725	0.00	24/03/2028	USD	7,160,000	6,659,937	0.15
15/01/2029	USD	877,000	813,720	0.02	Wells Fargo & Co., FRN 2.393% 02/06/2028	USD	4,190,000	3,702,484	0.08
Summit Midstream Holdings LLC, 144A 8.5% 15/10/2026	USD	1,335,000	1,269,745	0.03	Wells Fargo & Co., FRN 2.572%				
Sunoco LP 4.5% 15/05/2029	USD USD	470,000 4,570,000	413,410 3,857,052	0.01	11/02/2031 Wells Fargo & Co., FRN 3.9% Perpetual	USD USD	5,280,000 8,610,000	4,379,811 7,547,741	0.10 0.17
Synaptics, Inc., 144A 4% 15/06/2029 Take-Two Interactive Software, Inc.	นรม	4,570,000	3,637,032	0.09	Wells Fargo Commercial Mortgage	000	0,010,000	7,5 17,7 11	0.17
3.55% 14/04/2025	USD	900,000	866,969	0.02	Trust, Series 2015-C27 'C' 3.894% 15/02/2048	USD	1,493,000	1,300,815	0.03
Take-Two Interactive Software, Inc. 3.7% 14/04/2027	USD	3,360,000	3,166,429	0.07	Wells Fargo Commercial Mortgage				
Take-Two Interactive Software, Inc. 4% 14/04/2032	USD	1,070,000	949,460	0.02	Trust, FRN, Series 2016-C35 'C' 4.176% 15/07/2048	USD	1,459,000	1,191,425	0.03
Tallgrass Energy Partners LP, 144A					Wells Fargo Home Equity Asset-Backed Securities Trust, FRN, Series 2004-2				
7.5% 01/10/2025 Tallgrass Energy Partners LP, 144A	USD	2,283,000	2,298,753	0.05	'M8A', 144A 7.389% 25/10/2034	USD	145,755	145,328	0.00
5.5% 15/01/2028	USD	100,000	89,070	0.00	Welltower, Inc., REIT 3.85% 15/06/2032	USD	1,990,000	1,696,305	0.04
Tallgrass Energy Partners LP, 144A 6% 31/12/2030	USD	620,000	538,269	0.01	Wesco Aircraft Holdings, Inc., 144A 9% 15/11/2026	USD	2,287,000	1,366,482	0.03
Tallgrass Energy Partners LP, 144A 6% 01/09/2031	USD	500,000	430,054	0.01	WESCO Distribution, Inc., 144A 7.125%	usb		1,300,462	0.03
Targa Resources Partners LP 5%					15/06/2025 WMG Acquisition Corp., 144A 3%	USD	1,920,000	1,948,189	0.04
15/01/2028 Targa Resources Partners LP 4%	USD	640,000	611,577	0.01	15/02/2031	USD	2,014,000	1,617,635	0.04
15/01/2032	USD	563,000	473,748	0.01	Wynn Las Vegas LLC, 144A 5.5% 01/03/2025	USD	4,360,000	4.141.118	0.09
TEGNA, Inc. 4.625% 15/03/2028 Tempur Sealy International, Inc., 144A	USD	980,000	933,293	0.02	Wynn Resorts Finance LLC, 144A			1 240 522	
4% 15/04/2029	USD	3,955,000	3,328,548	0.08	5.125% 01/10/2029 Zayo Group Holdings, Inc., 144A 4%	USD	1,561,000	1,340,532	0.03
Tempur Sealy International, Inc., 144A 3.875% 15/10/2031	USD	185,000	144,405	0.00	01/03/2027	USD	3,351,000	2,448,355	0.06
Tenet Healthcare Corp., 144A 4.625% 01/09/2024	USD	148.000	143,962	0.00	ZoomInfo Technologies LLC, 144A 3.875% 01/02/2029	USD	1,465,000	1,233,151	0.03
Tenet Healthcare Corp., 144A 4.875%		-,						1,166,227,846	26.54
01/01/2026 Tenet Healthcare Corp., 144A 6,25%	USD	3,743,000	3,545,392	0.08			-		
01/02/2027	USD	2,050,000	1,959,444	0.04	Total Bonds		_	1,493,678,754	34.00
Tenet Healthcare Corp., 144A 5.125% 01/11/2027	USD	3,898,000	3,633,817	0.08	Convertible Bonds				
Tenet Healthcare Corp., 144A 4.625% 15/06/2028	IICD	2 240 000	2.097.436	0.05	Cayman Islands		F (40 000	5 440 577	
Tenet Healthcare Corp., 144A 4.25%	USD	2,340,000	2,097,430	0.05	GDS Holdings Ltd. 2% 01/06/2025 Sea Ltd. 2.375% 01/12/2025	USD USD	5,640,000 2,000,000	5,419,577 1,982,638	0.12
01/06/2029 T-Mobile USA, Inc. 2.625% 15/02/2029	USD USD	1,530,000 1,895,000	1,328,262 1,602,488	0.03			_,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
TripAdvisor, Inc., 144A 7% 15/07/2025	USD	3,720,000	3,681,320	0.04 0.08			-	7,402,215	0.17
Triton Water Holdings, Inc., 144A 6.25% 01/04/2029	USD	836,000	671,676	0.02	Israel Nice Ltd. 0% 15/09/2025	USD	10,308,000	9,770,309	0.22
Triumph Group, Inc., 144A 6.25%					Wice Etd. 070 13/ 07/2023	dJD	10,500,000		
15/09/2024 Uber Technologies, Inc., 144A 4.5%	USD	205,000	194,049	0.00			-	9,770,309	0.22
15/08/2029	USD	1,685,000	1,471,224	0.03	United States of America 8x8, Inc. 0.5% 01/02/2024	USD	4,610,000	4,217,378	0.10
UBS Commercial Mortgage Trust, FRN, Series 2017-C7 'B' 4.292% 15/12/2050	USD	6,777,000	5,966,146	0.14	Air Transport Services Group, Inc.				
Vail Resorts, Inc., 144A 6.25% 15/05/2025	USD	1,885,000	1,895,952	0.04	1.125% 15/10/2024 Airbnb, Inc. 0% 15/03/2026	USD USD	3,267,000 9,355,000	3,409,114 7,730,629	0.08 0.18
Verizon Communications, Inc. 2.355%					Alarm.com Holdings, Inc. 0%				
15/03/2032 Viavi Solutions, Inc., 144A 3.75%	USD	2,850,000	2,258,101	0.05	15/01/2026 Bentley Systems, Inc. 0.125%	USD	7,668,000	6,262,407	0.14
01/10/2029	USD	313,000	263,577	0.01	15/01/2026 BigCommerce Holdings, Inc. 0.25%	USD	3,040,000	2,786,402	0.06
VICI Properties LP, REIT, 144A 5.625% 01/05/2024	USD	2,750,000	2,735,541	0.06	01/10/2026	USD	7,187,000	5,132,711	0.12
					Block, Inc. 0% 01/05/2026	USD	4,620,000	3,755,139	0.09

Total Convertible Bonds

Luxembourg Intelsat Jackson Holdings SA Rights* Intelsat Jackson Holdings SA Rights* Intelsat SA*

Equities

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Block, Inc. 0.25% 01/11/2027	USD	1,285,000	973,423	0.02	United States of America				
Box, Inc. 0% 15/01/2026	USD	3,953,000	5,219,733	0.12	Claires Holdings LLC*	USD	1,502	488,150	0.01
Cheesecake Factory, Inc. (The) 0.375% 15/06/2026	USD	6,187,000	5,101,275	0.12	EP Energy Corp.* Goodman Private*	USD USD	16,874 434	118,118 0	0.01
Confluent, Inc. 0% 15/01/2027	USD	765,000	580,851	0.12	Goodman Private Preference*	USD	517	5	0.00
Dropbox, Inc. 0% 01/03/2028	USD	11,728,000	10,449,759	0.24	MYT Holding Co.*	USD	345,516	99,163	0.00
Envestnet, Inc., 144A 2.625% 01/12/2027	USD	2,950,000	3,171,840	0.07	Vistra Corp. 31/12/2049*	USD	856	1,092	0.00
Envestnet, Inc. 0.75% 15/08/2025	USD	432,000	391,348	0.07				706,528	0.02
Eventbrite, Inc. 0.75% 15/09/2026	USD	3,047,000	2,115,824	0.05					
Everbridge, Inc. 0% 15/03/2026	USD	7,788,000	6,636,355	0.15	Total Equities			2,285,685	0.05
Ford Motor Co. 0% 15/03/2026 Greenbrier Cos., Inc. (The) 2.875%	USD	5,726,000	5,391,759	0.12	Warrants				
15/04/2028	USD	8,405,000	7,471,091	0.17	United States of America				
Guess?, Inc. 2% 15/04/2024	USD	3,901,000	4,142,469	0.09	NMG Parent LLC 24/09/2027*	USD	81,429	3,596,719	0.08
Integra LifeSciences Holdings Corp. 0.5% 15/08/2025	USD	5,245,000	5,101,453	0.12	Windstream Holdings, Inc. 31/12/2049*	USD	1,444	10,830	0.00
Itron, Inc. 0% 15/03/2026	USD	3,778,000	3,111,404	0.07				2 (07 540	0.00
JetBlue Airways Corp. 0.5%	USD	4.122.000	2 020 120	0.07				3,607,549	0.08
01/04/2026 Kite Realty Group LP, REIT, 144A	นรม	4,122,000	3,028,139	0.07	Total Warrants			3,607,549	0.08
0.75% 01/04/2027	USD	4,108,000	3,832,397	0.09	Total Other transferable securities and	monov mar	ckot		
Live Nation Entertainment, Inc. 2.5% 15/03/2023	USD	6.454.000	6,867,980	0.17	instruments	illoney illai	KEL	10,220,395	0.23
Lyft, Inc. 1.5% 15/05/2025	USD	6.370.000	5,572,175	0.16 0.13					
Microchip Technology, Inc. 1.625%					Units of authorised UCITS or other colle	ctive invest	tment underta	kings	
15/02/2027	USD	1,415,000	2,781,682	0.06	Collective Investment Schemes - UCITS				
ON Semiconductor Corp. 0% 01/05/2027	USD	8,360,000	10,979,476	0.25					
Palo Alto Networks, Inc. 0.375%					Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
01/06/2025 Pebblebrook Hotel Trust, REIT 1.75%	USD	4,840,000	7,114,160	0.16	JPM USD Liquidity LVNAV X (dist.)†	USD	217,090,015	217,090,015	4.94
15/12/2026	USD	5,608,000	4,604,998	0.10					
PetIQ, Inc. 4% 01/06/2026	USD	920,000	765,581	0.02				217,090,015	4.94
Silicon Laboratories, Inc. 0.625% 15/06/2025	USD	8,412,000	10,498,293	0.24	Total Collective Investment Schemes - UCI	TS		217,090,015	4.94
Snap, Inc. 0.75% 01/08/2026	USD	1,784,000	1,506,198	0.03					
Snap, Inc. 0% 01/05/2027	USD	2,426,000	1,702,000	0.04	Total Units of authorised UCITS or other undertakings	collective	investment	217,090,015	4.94
Southwest Airlines Co. 1.25% 01/05/2025	USD	4,815,000	5,772,356	0.13	Total Investments			4,168,998,141	94.89
Summit Hotel Properties, Inc., REIT	435	1,013,000	3,772,330	0.13	Total investments			4,100,990,141	74.07
1.5% 15/02/2026	USD	2,177,000	1,865,449	0.04	Cash			153,015,126	3.48
Topgolf Callaway Brands Corp. 2.75% 01/05/2026	USD	2,739,000	3,513,788	0.08	O+b A +- //1 :- b : l :+ : \			71 472 217	1./2
TripAdvisor, Inc. 0.25% 01/04/2026	USD	6,852,000	5,499,310	0.12	Other Assets/(Liabilities)			71,472,216	1.63
Vail Resorts, Inc. 0% 01/01/2026	USD	3,557,000	3,310,502	0.07	Total Net Assets			4,393,485,483	100.00
			172,366,848	3.92	* Security is valued at its fair value under	the direction	on of the Board	d of Directors.	
Total Convertible Bonds			189,539,372	4.31	† Managed by an affiliate of the Investme § Security is currently in default.				
Total Transferable securities and mor dealt in on another regulated market		struments	1,683,218,126	38.31	3 Security is contently in decidant				
Other transferable securities and mor		struments							
Bonds									
United States of America									
Goodgreen Trust, Series 2017-R1 5% 20/10/2051*	USD	1,537,324	1,422,025	0.03					
Intelsat Jackson Holdings Ltd. 5.5%	นวบ	1,331,324	1,742,023	0.03					
01/08/2023*§	USD	1,810,000	181	0.00					
Intelsat Jackson Holdings Ltd. 8.5% 15/10/2024*§	USD	3,565,000	356	0.00					
Intelsat Jackson Holdings Ltd. 9.75%									
15/07/2025*§ SART 4.757% 15/06/2025*	USD USD	1,241,000 286,722	124 287,725	0.00					
3AKT 4.737% 13/00/2023	usb	200,722		0.01					
			1,710,411	0.04					
Total Bonds			1,710,411	0.04					
Convertible Bonds									
United States of America									
Claire's Stores, Inc. 0% *	USD	1,163	2,616,750	0.06					
			2 616 750	0.06					

0.06

0.06

0.00

0.00

0.03

2,616,750

2,616,750

66 66 1,579,025

1,579,157

6,613 6,613

63,161

USD

USD

USD

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
United States of America	43.3
Luxembourg	6.8
United Kingdom	4.5
Netherlands	3.9
France	3.7
Mexico	3.7
Italy	3.3
Germany	3.2
South Africa	2.:
Spain	1.8
Brazil	1.7
Canada	1.5
Cayman Islands	1.2
Supranational	1.0
Switzerland	0.7
Israel	0.7
Japan	0.6
Portugal	0.6
Ireland	2.0
Romania	
	0.4
United Arab Emirates	0.4
Greece	0.4
China	0.4
Austria	0.4
Indonesia	0.4
Ivory Coast	0.4
Paraguay	0.3
Dominican Republic	0.3
Sweden	0.3
Kazakhstan	0.3
Senegal	0.3
Virgin Islands, British	0.3
Oman	0.2
Belgium	0.2
Serbia	0.2
Colombia	0.2
Chile	0.2
Jersey	0.2
Croatia	0.2
Nigeria	
-	0.1
Qatar	0.1
Angola	0.1
Philippines	0.1
Kenya	0.1
Mauritius	0.1
Malaysia	0.1
Turkey	0.1
Thailand	0.3
Costa Rica	0.1
Bahrain	0.1
Panama	0.1
Morocco	0.0
Ecuador	0.0
Australia	0.0
Denmark	0.0
Ethiopia	0.0
Liberia	0.0
Uruguay	
	0.0
Gibraltar	0.0
Lebanon	0.0
Bermuda	0.0
Total Investments	94.8
Cash and other assets/(liabilities)	5.
Total	
Total	100.0

JPMorgan Funds - Global Bond Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	195,319	USD	131,746	04/01/2023		845	-
AUD AUD	16,146,290 31,537	USD USD	10,877,321 21,338		Standard Chartered State Street	83,375 70	-
BRL	356,784	USD	64,640	03/01/2023		2,805	-
BRL	707,944	USD	131,451	03/01/2023		2,376	-
BRL CAD	56,365,263 34,206	USD USD	10,492,905 25,122	03/01/2023	HSBC Morgan Stanley	162,154 137	-
CHF	41,980	USD	45,097	04/01/2023		425	-
CHF	35,635	USD	38,044	04/01/2023	Goldman Sachs	598	-
CHF	16,572,176	USD USD	17,520,343	04/01/2023		449,894	0.01
CHF CHF	88,166 31,482	USD	94,869 33,802		Merrill Lynch Morgan Stanley	735 336	-
CHF	16,491,051	USD	17,905,787		BNP Paribas	39,967	-
CZK	395,676	USD	17,340	04/01/2023		176	-
CZK CZK	620,398 137,993,409	USD USD	26,473 5,863,704		BNP Paribas Goldman Sachs	989 244,636	-
CZK	634,648	USD	27,134	04/01/2023		959	-
CZK	685,164	USD	29,587		Merrill Lynch	742	-
CZK CZK	1,052,544 521,932,857	USD USD	45,557 22,840,911		Morgan Stanley Goldman Sachs	1,034 226,473	-
CZK	140,357,477	USD	6,187,281		BNP Paribas	14,518	-
EUR	136,883	USD	145,474	03/01/2023		834	-
EUR EUR	7,811,890 1,437,625,524	USD USD	8,275,529 1,495,899,347	04/01/2023 04/01/2023	•	74,880 40,888,025	0.47
EUR	9,130,420	USD	9,640,839		Merrill Lynch	118,994	-
EUR	12,798,850	USD	13,484,670		Morgan Stanley	196,479	-
EUR EUR	1,637,984 537,893	USD USD	1,727,766 574,124	04/01/2023	RBC Standard Chartered	23,134 849	-
EUR	3,362,355	USD	3,586,755		State Street	7,386	-
EUR	6,733,855	USD	7,182,102	30/01/2023	BNP Paribas	29,576	-
EUR EUR	5,475,779 7,800,000	USD USD	5,794,042	30/01/2023 30/01/2023	Morgan Stanley	70,289	-
EUR	1,453,503,062	USD	8,304,833 1,553,299,640		BNP Paribas	48,642 3,785,559	0.04
EUR	1,070,323	USD	1,143,336	03/02/2023	Morgan Stanley	3,262	-
EUR	3,283,037	USD	3,500,795	03/02/2023		16,204	-
EUR GBP	1,158 22,142,994	USD USD	1,234 26,613,483		Standard Chartered Merrill Lynch	6 128,422	-
GBP	485,879	USD	583,933		Morgan Stanley	2,859	-
GBP	7,913	USD	9,526	04/01/2023		30	-
GBP GBP	23,912,868 5,640	USD USD	28,797,645 6,802	03/02/2023 03/02/2023		106,507 16	-
IDR	497,189,145,298	USD	31,918,363		BNP Paribas	243,809	-
IDR	169,373,897,288	USD	10,921,711	30/01/2023		34,747	-
JPY JPY	1,185,767,955 16,990,222	USD USD	8,585,685 124,745	04/01/2023 04/01/2023		412,949 4,192	0.01
JPY	6,800,000	USD	49,255		Morgan Stanley	2,349	-
JPY	2,515,383	USD	18,346	04/01/2023		743	-
JPY JPY	6,252,773 407,329,748	USD USD	46,844 3,057,251	30/01/2023	State Street	608 45,199	-
JPY	1,203,059,174	USD	9,038,212		BNP Paribas	130,015	-
KRW	14,124,616,953	USD	10,782,973		BNP Paribas	467,595	0.01
KRW PLN	29,490,908,992 48,249,905	USD EUR	22,903,604 10,157,875	30/01/2023	Goldman Sachs Barclays	586,554 111,948	0.01
SEK	48,770	USD	4,670	03/01/2023		17	-
SEK	295,633,963	USD	28,107,977	04/01/2023		305,255	0.01
SEK SEK	192,875 1,278,283	USD USD	18,476 122,744		Merrill Lynch Morgan Stanley	61 111	-
SEK	293,751,964	USD	28,205,432	03/02/2023		79,177	-
SEK	19,898	USD	1,905		BNP Paribas	11	-
SGD SGD	7,769 92,853,671	USD USD	5,721 67,913,201	04/01/2023	BAP Paribas	78 1,389,908	0.02
SGD	263,326	USD	195,646	04/01/2023	Goldman Sachs	892	-
SGD	231,134	USD	168,445	04/01/2023		4,067	-
SGD SGD	1,458,436 205,957	USD USD	1,073,465 149,985	04/01/2023	Merrill Lynch RBC	15,066 3,735	-
SGD	423,318	USD	313,450		Standard Chartered	2,501	-
SGD	785,177	USD	575,471		State Street	10,561	-
SGD SGD	14,723,492 95,131,946	USD USD	10,930,231 70,960,786		Toronto-Dominion Bank BNP Paribas	64,029 79,017	-
SGD	41,390	USD	30,679	03/02/2023		229	-
THB	786,615,757	USD	22,870,726		Goldman Sachs	26,401	-
USD USD	30,725 10,736,280	AUD AUD	44,929 15,619,477	30/01/2023	Merrill Lynch Barclays	225 120,983	-
USD	17,557	AUD	25,807	03/02/2023	State Street	15	-
USD	11,263,264	BRL	58,117,089	03/01/2023		277,046	0.01
USD USD	232,000 10,141	BRL CAD	1,219,868 13,597	02/02/2023 04/01/2023	Merrill Lynch	2,868 101	-
USD	101,775	GBP	83,877	04/01/2023	Goldman Sachs	477	-
USD	148,196	GBP	121,016		Merrill Lynch	2,047	-
USD USD	51,886 1,889	GBP GBP	42,661 1,563	04/01/2023	Morgan Stanley RBC	364 1	-
USD	1,366	GBP	1,122		Standard Chartered	11	-
USD	4,900,827	GBP	3,952,974	30/01/2023		123,287	-
USD	20,664,312	INR	1,708,979,890	30/01/2023	υαι Ciay 3	31,406	-

JPMorgan Funds - Global Bond Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	31,129	JPY	4,091,442	04/01/2023	HSBC	80	-
USD	10,811,841	PHP	598,608,377	30/01/2023		48,364	-
USD USD	123,426 117,288	SEK SEK	1,271,732 1,207,005	04/01/2023	BNP Paribas	1,201 1,284	-
USD	127,633	SEK	1,319,069	04/01/2023	HSBC	858	-
USD USD	118,588 214,567	SEK SEK	1,231,697 2,222,820	04/01/2023 04/01/2023	Merrill Lynch Morgan Stanley	211 933	-
USD	5,881	SEK	60,813		Standard Chartered	36	
Total Unrealised Ga	ain on Forward Currency Exchang	ge Contracts - Assets			-	51,368,819	0.58
AUD	136,634	USD	93,531	04/01/2023		(778)	-
AUD	41,659	USD	28,383		Morgan Stanley	(103)	-
AUD BRL	16,382,668 687,098	USD USD	11,147,218 131,050		Standard Chartered Goldman Sachs	(11,291) (1,164)	-
BRL	29,003,736	USD	5,453,368	30/01/2023	BNP Paribas	(2,153)	-
BRL BRL	28,333,270 58,117,089	USD USD	5,326,704 11,193,951	30/01/2023 02/02/2023		(1,502) (277,637)	(0.01)
CAD	6,556,943	USD	4,855,804		BNP Paribas	(13,989)	(0.01)
CAD	36,124	USD	26,863	04/01/2023		(188)	-
CAD CAD	35,915 17,028	USD USD	26,767 12,703	04/01/2023	Merrill Lynch Morgan Stanley	(246) (129)	-
CAD	14,921	USD	11,103	04/01/2023		(85)	-
CAD	29,080	USD	21,813	04/01/2023		(340)	-
CAD EUR	6,659,988 10,233,930	USD USD	4,921,814 10,978,541	03/02/2023 30/01/2023		(3,107) (18,428)	-
GBP	81,621	USD	100,919	04/01/2023	HSBC	(2,346)	-
GBP	995,039	USD	1,209,004		Merrill Lynch	(7,305)	-
GBP GBP	9,606,404 17,144	USD USD	11,688,750 20,931	04/01/2023	Morgan Stanley RBC	(87,178) (227)	-
INR	1,794,264,638	USD	21,703,939	30/01/2023	Standard Chartered	(41,371)	-
SEK	750,110	USD	73,037		BNP Paribas	(944)	-
SEK SEK	565,623 948,933	USD USD	54,838 92,918		Goldman Sachs Merrill Lynch	(476) (1,717)	-
SEK	2,233,401	USD	216,283	04/01/2023	Morgan Stanley	(1,632)	-
SEK SEK	928,093 710,397	USD USD	89,794 68,530	04/01/2023 04/01/2023	Standard Chartered	(596) (254)	-
USD	39,349	AUD	58,970	04/01/2023		(682)	-
USD	20,789	AUD	31,038	04/01/2023		(281)	-
USD USD	22,734 59,449,924	AUD BRL	33,833 320,724,611		Merrill Lynch Goldman Sachs	(233) (829,850)	(0.01)
USD	9,357	CAD	12,788	04/01/2023	HSBC	(86)	-
USD USD	27,773 5,277	CAD CHF	37,845		Merrill Lynch Goldman Sachs	(173) (105)	-
USD	96,734	CHF	4,964 89,848	04/01/2023		(694)	-
USD	133,462	CHF	124,740		Morgan Stanley	(1,801)	-
USD USD	62,304 1,335	CHF CHF	57,579 1,258	04/01/2023 04/01/2023		(132) (29)	-
USD	27,489	CHF	25,331	03/02/2023		(77)	-
USD	24,302	CHF	22,453		Morgan Stanley	(132)	-
USD USD	10,885,629 22,245,292	CNH CNH	75,675,802 154,206,591	30/01/2023 30/01/2023		(91,273) (122,631)	-
USD	44,681	CZK	1,024,362		Morgan Stanley	(662)	-
USD	9,528	CZK	216,205		Morgan Stanley	(25)	-
USD USD	1,197 610,843,332	EUR EUR	1,134 587,025,173	04/01/2023 04/01/2023		(15) (16,648,905)	(0.19)
USD	6,626	EUR	6,277	04/01/2023	Merrill Lynch	(84)	-
USD USD	20,023,613 5,412,347	EUR EUR	19,071,782 5,093,969	04/01/2023 04/01/2023	Morgan Stanley	(362,899) (32,780)	-
USD	986,837	EUR	934,602		Standard Chartered	(12,193)	-
USD	2,642,374	EUR	2,500,576	04/01/2023	State Street	(30,580)	-
USD USD	5,122,873 4,388,088	EUR EUR	4,803,099 4,121,486	30/01/2023	HSBC Morgan Stanley	(21,045) (25,852)	-
USD	5,741,016	EUR	5,457,892		Standard Chartered	(104,159)	-
USD	268,361,847	EUR	251,137,364		State Street	(595,810)	(0.01)
USD USD	625,083,291 2,397,426	EUR EUR	584,918,789 2,244,538	03/02/2023	BNP Paribas HSBC	(1,519,028) (7,066)	(0.02)
USD	145,797	EUR	136,883	03/02/2023		(840)	-
USD	153,898	EUR	144,080		Standard Chartered	(449)	-
USD USD	43,177,780 6,797	GBP GBP	35,924,848 5,640	04/01/2023	Merrill Lynch RBC	(208,352) (15)	-
USD	32,214,261	GBP	26,749,943	03/02/2023	Barclays	(119,144)	-
USD USD	45,663 21,666,364	GBP IDR	37,908 339,186,925,828	03/02/2023	HSBC Goldman Sachs	(157) (274,960)	(0.01)
USD	10,863,297	IDR	169,543,470,205		Standard Chartered	(104,131)	(0.01)
USD	47,775	JPY	6,477,787	04/01/2023	HSBC	(1,384)	-
USD USD	18,068 16,359	JPY JPY	2,457,114 2,240,816		Merrill Lynch Morgan Stanley	(578) (646)	-
USD	5,568,931	JPY	732,564,340	30/01/2023	Citibank	(10,686)	-
USD	49,119	JPY	6,451,069	03/02/2023		(44)	-
USD USD	11,028,359 62,452,704	KRW MXN	14,163,169,487 1,237,087,209		Goldman Sachs Goldman Sachs	(252,918) (796,479)	(0.01)
USD	12,694,011	PHP	706,472,478	30/01/2023		(8,952)	-

JPMorgan Funds - Global Bond Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	2,506	SEK	26,163	04/01/2023	Barclays	(9)	_
USD	102,071	SEK	1,062,207	04/01/2023	BNP Paribas	(17)	-
USD	66,610	SEK	705,191	04/01/2023		(1,166)	-
USD	38,335	SEK	402,915	04/01/2023	Standard Chartered	(389)	-
USD	8.777	SEK	91,379	03/02/2023		(22)	-
USD	4,679	SEK	48,770	03/02/2023	HSBC	(17)	-
USD	44,253	SEK	461,428	03/02/2023	Morgan Stanley	(177)	-
USD	30,671	SGD	41,390	03/01/2023		(220)	-
USD	313,530	SGD	424,814	04/01/2023	Barclays	(3,539)	-
USD	131,099	SGD	178,162	04/01/2023	HSBC	(1,876)	-
USD	114,362	SGD	154,923	04/01/2023	Merrill Lynch	(1,268)	-
USD	250,804	SGD	338,943	04/01/2023	RBC	(2,172)	-
USD	110,456	SGD	148,098	03/02/2023	BNP Paribas	(136)	-
USD	67,958,030	ZAR	1,169,101,454	30/01/2023	BNP Paribas	(913,199)	(0.01)
USD	3,283,015	ZAR	57,359,149	30/01/2023	Goldman Sachs	(95,987)	-
USD	7,369,649	ZAR	128,310,087	30/01/2023	Morgan Stanley	(189,039)	-
Total Unrealised L	oss on Forward Currency Exchang	e Contracts - Liabilities				(23,873,436)	(0.27)
Net Unrealised Ga	in on Forward Currency Exchange	Contracts - Assets			-	27,495,383	0.31

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023	. , ,		(319,653,422)	979,728	0.02
Euro-BTP, 08/03/2023	(1,082)		(126,192,205)	1,069,769	0.03
Euro-Bund, 08/03/2023	(1,131)		(160,980,588)	1,006,991	0.02
Euro-Buxl 30 Year Bond, 08/03/2023	(260)		(37,783,772)	626,053	0.02
Euro-Schatz, 08/03/2023	(963)		(108,538,393)	105,504	-
Japan 10 Year Bond, 13/03/2023	(274) (853)		(302,420,821) (91,914,082)	145,534	0.01
US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023	(3,128)		(350,360,438)	226,448 1,445,272	0.01
US Long Bond, 22/03/2023	(565)		(70,386,641)	520,858	0.03
d5 E011g B011d, 22/05/2025	(303)	USD	(70,300,041)		0.01
Total Unrealised Gain on Financial Futures Contracts				6,126,157	0.14
Long Gilt, 29/03/2023	(8) 230	GBP USD	(965,162)	(1,063)	-
US 2 Year Note, 31/03/2023 US 10 Year Ultra Bond. 22/03/2023	1.531		47,156,289 180,335,055	(47,619) (771.079)	(0.02)
US Ultra Bond, 22/03/2023	280		37,436,875	(771,079)	(0.02)
u3 ultia bolla, 22/03/2023	200	usb	37,430,673	(706,510)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(1,528,271)	(0.04)
Net Unrealised Gain on Financial Futures Contracts			=	4,597,886	0.10

Credit Default Swap Contracts

Nominal Amount Currency	Counterparty	Reference Entity	Виу	Interesi (Paid), Received /Sell Rate	Maturity	Market Value USD	% of Net Assets
206,457,000 USD	Citigroup	CDX.NA.EM.38-V1	Buy	(1.00)%	20/12/2027	12,011,965	0.28
Total Credit Default Swap	Contracts at Fair Value	- Assets				12,011,965	0.28
273,740,000 USD	Citigroup	CDX.NA.HY.39-V1	Buy	(5.00)%	20/12/2027	(2,122,375)	(0.05)
Total Credit Default Swap	Contracts at Fair Value	- Liabilities				(2,122,375)	(0.05)
Net Market Value on Cred	it Default Swap Contrac	cts - Assets				9,889,590	0.23

JPMorgan Funds - Global Bond Opportunities Fund

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
70,305,000	PLN	Citigroup	Pay fixed 5.85%			
100 (05 000	51.11	c:1:	Receive floating WIBOR 6 month	27/12/2032	384,882	0.01
199,695,000	PLN	Citigroup	Pay fixed 5.825% Receive floating WIBOR 6 month	23/12/2032	1.179.062	0.03
67,500,000	USD	Citigroup	Pay fixed 2.947%	-, ,	, ,	
135,000,000	IICD	Citigroup	Receive floating SOFR 1 day Pay fixed 3.032%	17/12/2035	1,815,746	0.04
133,000,000	USD	Citigroup	Receive floating SOFR 1 day	04/12/2035	2,770,381	0.06
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets			6,150,071	0.14
195,000,000	EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2,561%	15/03/2033	(9,726,656)	(0.22)
620,000,000	USD	Citigroup	Pay floating SOFR 1 day	15/05/2055	(9,720,030)	(0.22)
			Receive fixed 2.874%	04/12/2027	(3,419,695)	(80.0)
310,000,000	USD	Citigroup	Pay floating SOFR 1 day Receive fixed 2.744%	17/12/2027	(2.388.896)	(0.06)
525,000,000	BRL	Citigroup	Pay floating CDI 1 day	, , -	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,
353.516.994	DDI	Citigraup	Receive fixed 11.91% Pay floating CDI 1 day	02/01/2025	(1,729,445)	(0.04)
353,310,994	DKL	Citigroup	Receive fixed 11.92%	02/01/2025	(1,033,414)	(0.02)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities			(18,298,106)	(0.42)
Not Market V-live	on Intort	Data Curan Contracts			(12.12)	
net market value	on interest	Rate Swap Contracts - Liabilitie	25		(12,148,035)	(0.28)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money r	narket instr	uments admitted t	o an official exch	ange	Costa Rica				
listing					Costa Rica Government Bond, Reg. S 6.125% 19/02/2031	USD	1,240,000	1,203,432	0.11
Bonds					Costa Rica Government Bond, Reg. S 7.158% 12/03/2045	USD	640,000	613,120	0.05
Australia Australia Government Bond, Reg. S							_	1,816,552	0.16
5.5% 21/04/2023	AUD	15,695,000 —	10,723,915	0.93	Croatia		_		
Akain		_	10,723,915	0.93	Croatia Government Bond, Reg. S 2.75% 27/01/2030	EUR	1,459,000	1,456,659	0.13
Austria ams-OSRAM AG, 144A 7%							_	1,456,659	0.13
31/07/2025 ams-OSRAM AG, Reg. S 6%	USD	950,000	895,475	0.08	Czech Republic		_		
31/07/2025 Klabin Austria GmbH, Reg. S 7%	EUR	1,300,000	1,304,062	0.11	Czech Republic Government Bond 0.45% 25/10/2023	CZK	284,060,000	11,984,461	1.04
03/04/2049 Suzano Austria GmbH 3.75%	USD	1,740,000	1,715,066	0.15			_	11,984,461	1.04
15/01/2031	USD	1,626,000	1,368,846	0.12	Denmark		_		
		_	5,283,449	0.46	DKT Finance ApS, Reg. S 7% 17/06/2023	EUR	200,000	212,982	0.02
Bahrain Bahrain Government Bond, Reg. S							_	212,982	0.02
6% 19/09/2044	USD	1,403,000 _	1,099,276	0.09	Dominican Republic		_		
		_	1,099,276	0.09	Dominican Republic Government Bond, Reg. S 6.875% 29/01/2026	USD	1,106,000	1,119,106	0.10
Belgium Anheuser-Busch InBev SA, Reg. S					Dominican Republic Government Bond, Reg. S 6.85% 27/01/2045	USD	2,467,000	2,150,634	0.18
3.7% 02/04/2040 Ontex Group NV, Reg. S 3.5%	EUR	600,000	591,834	0.05			_	3,269,740	0.28
15/07/2026 Sarens Finance Co. NV, Reg. S 5.75%	EUR	600,000	545,834	0.05	Ecuador		_		
21/02/2027	EUR	600,000 _	490,277	0.04	Ecuador Government Bond, STEP, Reg. S 2.5% 31/07/2035	USD	2,089,000	972,628	0.08
		_	1,627,945	0.14	•		_	972,628	0.08
Brazil Brazil Government Bond 10000%					Finland		_		
01/01/2027	BRL	100,000 _	18,364,748	1.59	Nokia OYJ, Reg. S 2% 11/03/2026 Nokia OYJ, Reg. S 3.125% 15/05/2028	EUR EUR	700,000 1,000,000	703,052 1,014,692	0.06 0.09
		_	18,364,748	1.59	10.11d 0 13, 11co 3 3.123 /0 13, 03, 2020	2011		1,717,744	0.15
Canada Rogers Communications, Inc. 4.3%					France		_		
15/02/2048	USD	1,650,000 _	1,272,206	0.11	Accor SA, Reg. S 2.5% 25/01/2024 Accor SA, Reg. S 3% 04/02/2026	EUR EUR	500,000 600,000	527,596 620,652	0.05 0.05
		_	1,272,206	0.11	Accor SA, Reg. S, FRN 4.375% Perpetual	EUR	200,000	202.036	0.03
Cayman Islands ADCB Finance Cayman Ltd., 144A 4%					Altice France SA, 144A 5.5% 15/10/2029	USD	675,000	515,913	0.02
29/03/2023 Longfor Group Holdings Ltd., Reg. S	USD	510,000	508,945	0.04	Altice France SA, Reg. S 5.875%				
4.5% 16/01/2028 QNB Finance Ltd., Reg. S 1.625%	USD	1,000,000	814,690	0.07	01/02/2027 Altice France SA, Reg. S 3.375%	EUR	361,000	338,109	0.03
22/09/2025	USD	950,000	869,528	0.08	15/01/2028 AXA SA, Reg. S, FRN 3.375%	EUR	1,199,000	970,784	0.08
			2,193,163	0.19	06/07/2047 Banijay Entertainment SASU, Reg. S	EUR	1,300,000	1,287,432	0.11
Chile Bonos de la Tesoreria de la Republica		_			3.5% 01/03/2025 Casino Guichard Perrachon SA,	EUR	850,000	857,653	0.07
en pesos, Reg. S, 144A 2.3% 01/10/2028		2,500,000,000	2,454,422	0.21	Reg. S 4.498% 07/03/2024 Chrome Bidco SASU, Reg. S 3.5%	EUR	500,000	446,796	0.04
Chile Government Bond 3.5% 31/01/2034	USD	2.900.000	2,490,384	0.22	31/05/2028 Chrome Holdco SASU, Reg. S 5%	EUR	959,000	865,047	0.07
31/01/2034	d3b	2,900,000			31/05/2029 Constellium SE, Reg. S 4.25%	EUR	281,000	234,430	0.02
China		-	4,944,806	0.43	15/02/2026 Constellium SE, Reg. S 3.125%	EUR	201,000	207,652	0.02
China Development Bank, Reg. S 1.25% 21/01/2023	GBP	202.000	265 417	0.03	15/07/2029 Credit Agricole SA 0.125%	EUR	700,000	594,690	0.05
China Government Bond, Reg. S		303,000	365,417	0.03	09/12/2027 Credit Agricole SA, Reg. S, FRN 4%	EUR	300,000	266,012	0.02
0.125% 12/11/2026 China Government Bond, Reg. S 0.5%		324,000	305,471	0.03	Perpetual	EUR	500,000	473,748	0.04
12/11/2031 China Government Bond, Reg. S 1%	EUR	224,000	182,240	0.01	Crown European Holdings SA, Reg. S 2.625% 30/09/2024	EUR	1,267,000	1,328,962	0.12
12/11/2039	EUR	584,000 _	452,849	0.04	Crown European Holdings SA, Reg. S 3.375% 15/05/2025	EUR	600,000	633,090	0.05
Calambia		_	1,305,977	0.11	Elis SA, Reg. S 1.75% 11/04/2024 Elis SA, Reg. S 2.875% 15/02/2026	EUR EUR	300,000 1,200,000	312,654 1,229,530	0.03 0.11
Colombia Colombia Government Bond 3%					Elis SA, Reg. S 1.625% 03/04/2028 Faurecia SE, Reg. S 2.75%	EUR	800,000	732,803	0.06
30/01/2030 Colombia Government Bond 3.125%	USD	600,000	460,584	0.04	15/02/2027 Faurecia SE, Reg. S 2.375%	EUR	1,472,000	1,332,628	0.12
15/04/2031 Colombia Government Bond 5.2%	USD	1,435,000	1,074,097	0.09	15/06/2027 Iliad Holding SASU, Reg. S 5.125%	EUR	900,000	806,720	0.07
Colombia Government Bond 5.2% 5/05/2049	USD	1,918,000 _	1,313,830	0.12	15/10/2026 Iliad Holding SASU, Reg. S 5.625%	EUR	151,000	150,082	0.01
		_	2,848,511	0.25	15/10/2028	EUR	126,000	122,520	0.01
		_			Iliad SA, Reg. S 5.375% 14/06/2027	EUR	800,000	851,639	0.07

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
La Financiere Atalian SASU, Reg. S					Hong Kong				
4% 15/05/2024 Loxam SAS, Reg. S 3.75% 15/07/2026	EUR EUR	100,000 1,000,000	92,294 968,083	0.01	Xiaomi Best Time International Ltd., Reg. S 4.1% 14/07/2051	USD	1,660,000	968,512	0.08
Loxam SAS, Reg. S 4.5% 15/02/2027 Orange SA, Reg. S, FRN 1.75%	EUR	564,000	553,418	0.05				968,512	0.08
Perpetual	EUR	800,000	759,507	0.07	Ireland		-		
Orange SA, Reg. S, FRN 2.375% Perpetual	EUR	400,000	405,656	0.04	AerCap Ireland Capital DAC 6.5% 15/07/2025	USD	150,000	152,105	0.01
Orano SA 4.875% 23/09/2024 Orano SA, Reg. S 3.375% 23/04/2026	EUR EUR	400,000 200,000	437,308 208,673	0.04 0.02	AerCap Ireland Capital DAC 2.45% 29/10/2026			. ,	
Paprec Holding SA, Reg. S 3.5% 01/07/2028	EUR	565,000	524,833	0.05	AerCap Ireland Capital DAC 3%	USD	400,000	350,342	0.03
Parts Europe SA, Reg. S 6.5% 16/07/2025	EUR	400,000	428,254	0.04	29/10/2028 eircom Finance DAC, Reg. S 3.5%	USD	990,000	831,287	0.07
Quatrim SASU, Reg. S 5.875% 15/01/2024	EUR	700,000	733,609	0.06	15/05/2026 eircom Finance DAC, Reg. S 2.625%	EUR	972,000	940,727	0.08
Renault SA, Reg. S 1% 08/03/2023	EUR	650,000	690,355	0.06	15/02/2027 Smurfit Kappa Acquisitions ULC,	EUR	550,000	497,793	0.04
Renault SA, Reg. S 2.5% 02/06/2027 Renault SA, Reg. S 1.125%	EUR	300,000	279,467	0.02	Reg. S 2.875% 15/01/2026 Smurfit Kappa Treasury ULC, Reg. S	EUR	330,000	342,453	0.03
04/10/2027 Rexel SA, Reg. S 2.125% 15/06/2028	EUR EUR	900,000 1,400,000	775,341 1,318,338	0.07 0.11	1.5% 15/09/2027	EUR	550,000	526,973	0.05
Societe Generale SA, 144A 4.25% 14/04/2025	USD	590,000	566,518	0.05	Zurich Insurance Co. Ltd., Reg. S, FRN 5.625% 24/06/2046	USD	785,000	769,300	0.07
Societe Generale SA, FRN, 144A 9.375% 31/12/2164	USD	847,000	871,330	0.03			_	4,410,980	0.38
7.3/3% 31/12/2104	USD				Israel		_		
Germany		_	25,522,162	2.21	Israel Government Bond, Reg. S 3.8% 13/05/2060	USD	2,545,000	1,990,757	0.17
Cheplapharm Arzneimittel GmbH,	5115		1 215 240				_	1,990,757	0.17
Reg. S 3.5% 11/02/2027 Commerzbank AG, Reg. S, FRN 4%	EUR	1,400,000	1,315,348	0.11	Italy		_		
05/12/2030 CT Investment GmbH, Reg. S 5.5%	EUR	700,000	704,716	0.06	Assicurazioni Generali SpA, Reg. S, FRN 5.5% 27/10/2047	EUR	600,000	648,932	0.06
15/04/2026 Deutsche Lufthansa AG, Reg. S	EUR	371,000	352,689	0.03	Atlantia SpA, Reg. S 1.875% 13/07/2027	EUR	700,000	637,921	0.05
2.875% 11/02/2025 Deutsche Lufthansa AG, Reg. S	EUR	1,000,000	1,010,073	0.09	Atlantia SpA, Reg. S 1.875%				
2.875% 16/05/2027	EUR	300,000	280,031	0.02	12/02/2028 Autostrade per l'Italia SpA, Reg. S	EUR	663,000	590,545	0.05
Douglas GmbH, Reg. S 6% 08/04/2026	EUR	800,000	719,343	0.06	1.75% 01/02/2027 Autostrade per l'Italia SpA, Reg. S 2%	EUR	450,000	420,277	0.04
Hapag-Lloyd AG, Reg. S 2.5% 15/04/2028	EUR	550,000	522,496	0.04	04/12/2028 Autostrade per l'Italia SpA, Reg. S	EUR	1,700,000	1,500,600	0.13
Kirk Beauty SUN GmbH, Reg. S 8.25% 01/10/2026	EUR	342,923	227,253	0.02	1.875% 26/09/2029 Autostrade per l'Italia SpA, Reg. S 2%	EUR	100,000	85,087	0.01
LANXESS AG, Reg. S, FRN 4.5% 06/12/2076	EUR	484,000	508,839	0.04	15/01/2030 Guala Closures SpA, Reg. S 3.25%	EUR	700,000	594,499	0.05
Nidda Healthcare Holding GmbH, Reg. S 7.5% 21/08/2026	EUR	855,000	875,585	0.08	15/06/2028	EUR	279,000	256,052	0.02
Novelis Sheet Ingot GmbH, Reg. S 3.375% 15/04/2029		350.000			Infrastrutture Wireless Italiane SpA, Reg. S 1.875% 08/07/2026	EUR	900,000	880,890	0.08
Schaeffler AG, Reg. S 2.75%	EUR		320,754	0.03	Intesa Sanpaolo SpA, Reg. S, FRN 7.75% Perpetual	EUR	1,387,000	1,434,327	0.12
12/10/2025 Schaeffler AG, Reg. S 2.875%	EUR	200,000	204,127	0.02	Italy Government Bond 0.875% 06/05/2024	USD	3,118,000	2,916,892	0.25
26/03/2027 Schaeffler AG, Reg. S 3.375%	EUR	150,000	148,477	0.01	Italy Government Bond 2.375% 17/10/2024	USD	3,627,000	3,417,392	0.29
12/10/2028 Techem Verwaltungsgesellschaft 674	EUR	600,000	559,867	0.05	Italy Government Bond 1.25% 17/02/2026	USD	3,158,000	2,746,086	0.24
mbH, Reg. S 6% 30/07/2026 Techem Verwaltungsgesellschaft 675	EUR	967,118	976,279	0.08	Italy Government Bond 2.875% 17/10/2029	USD	1,979,000	1,649,293	
mbH, Reg. S 2% 15/07/2025 thyssenkrupp AG, Reg. S 2.875%	EUR	1,000,000	985,676	0.09	LKQ Italia Bondco SpA, Reg. S				0.14
22/02/2024	EUR	1,000,000	1,060,328	0.09	3.875% 01/04/2024 Nexi SpA, Reg. S 1.625% 30/04/2026	EUR EUR	505,000 204,000	540,033 199,214	0.05 0.02
thyssenkrupp AG, Reg. S 2.5% 25/02/2025	EUR	300,000	314,168	0.03	Pro-Gest SpA, Reg. S 3.25% 15/12/2024	EUR	300,000	207,427	0.02
TK Elevator Holdco GmbH, Reg. S 6.625% 15/07/2028	EUR	225,000	200,066	0.02	TeamSystem SpA, Reg. S 3.5% 15/02/2028	EUR	620,000	557,123	0.05
TK Elevator Midco GmbH, Reg. S 4.375% 15/07/2027	EUR	700,000	667,540	0.06	Telecom Italia SpA, Reg. S 3.25% 16/01/2023	EUR	739,000	788,908	0.07
Volkswagen Leasing GmbH, Reg. S 0.5% 12/01/2029	EUR	846,000	704,434	0.06	Telecom Italia SpA, Reg. S 4%				
WEPA Hygieneprodukte GmbH, Reg. S 2.875% 15/12/2027					11/04/2024 Telecom Italia SpA, Reg. S 3%	EUR	400,000	417,840	0.04
ZF Finance GmbH, Reg. S 2.75%	EUR	100,000	87,744	0.01	30/09/2025 Telecom Italia SpA, Reg. S 3.625%	EUR	755,000	752,166	0.06
25/05/2027 ZF Finance GmbH, Reg. S 2.25%	EUR	800,000	722,550	0.06	25/05/2026 Telecom Italia SpA, Reg. S 2.375%	EUR	624,000	626,293	0.05
03/05/2028 ZF Finance GmbH, Reg. S 3.75%	EUR	200,000	167,587	0.01	12/10/2027 UniCredit SpA, Reg. S, FRN 7.5%	EUR	1,100,000	991,768	0.09
21/09/2028	EUR	200,000 _	180,314	0.02	Perpetual	EUR	602,000 _	627,249	0.05
		_	13,816,284	1.19			_	23,486,814	2.03
Greece Alpha Bank SA, Reg. S 2.5%	EUD	1 303 000	1 20 4 0 41		<i>Ivory Coast</i> Ivory Coast Government Bond, Reg. S		_		
05/02/2023	EUR	1,202,000 _	1,284,941	0.11	6.375% 03/03/2028 Ivory Coast Government Bond, Reg. S	USD	520,000	504,650	0.04
		_	1,284,941	0.11	5.25% 22/03/2030	EUR	380,000 _	344,094	0.03
							_	848,744	0.07

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Japan					Mexico Government Bond 1.35%	5110	2450.000	2 071 445	
Mitsubishi UFJ Financial Group, Inc. 2.527% 13/09/2023	USD	2,370,000	2,325,656	0.20	18/09/2027 Mexico Government Bond 3.25%	EUR	2,150,000	2,071,445	0.18
Mitsubishi UFJ Financial Group, Inc., FRN 5.063% 12/09/2025	USD	3,450,000	3,428,003	0.30	16/04/2030 Mexico Government Bond 4.875%	USD	1,440,000	1,259,103	0.11
Sumitomo Mitsui Financial Group, Inc. 3.748% 19/07/2023	USD	640,000	635,216	0.05	19/05/2033 Mexico Government Bond 4.5%	USD	4,020,000	3,705,506	0.32
Sumitomo Mitsui Financial Group, Inc. 1.474% 08/07/2025	USD	500,000	456,073	0.04	31/01/2050 Mexico Government Bond 3.771%	USD	1,410,000	1,081,296	0.09
		_	6,844,948	0.59	24/05/2061 Mexico Government Bond 3.75%	USD	1,519,000	971,061	0.08
Jersey		_			19/04/2071	USD	2,740,000 _	1,724,447	0.15
Adient Global Holdings Ltd., Reg. S 3.5% 15/08/2024	EUR	579,000	594,657	0.05			_	35,311,941	3.05
Avis Budget Finance plc, Reg. S 4.125% 15/11/2024	EUR	600,000	614,223	0.05	Netherlands Abertis Infraestructuras Finance BV.				
Avis Budget Finance plc, Reg. S 4.5% 15/05/2025	EUR	300,000	305,081	0.03	Reg. S, FRN 2.625% 31/12/2164 ABN AMRO Bank NV, 144A 4.75%	EUR	1,500,000	1,243,294	0.11
CPUK Finance Ltd., Reg. S 4.5% 28/08/2027	GBP	509,000	513.950	0.05	28/07/2025 ABN AMRO Bank NV, Reg. S, FRN	USD	373,000	361,778	0.03
Heathrow Funding Ltd., Reg. S					4.375% Perpetual	EUR	800,000	790,518	0.07
1.875% 14/03/2036 Heathrow Funding Ltd., Reg. S	EUR	1,400,000	1,084,495	0.09	American Medical Systems Europe BV 1.625% 08/03/2031	EUR	1,000,000	902,056	0.08
5.875% 13/05/2043	GBP	500,000 _	589,409	0.05	Cooperatieve Rabobank UA, Reg. S, FRN 4.375% Perpetual	EUR	1,600,000	1,526,441	0.13
		_	3,701,815	0.32	Darling Global Finance BV, Reg. S 3.625% 15/05/2026	EUR	1,056,000	1,104,759	0.10
Kenya Kenya Government Bond, Reg. S					Digital Intrepid Holding BV, REIT, Reg. S 0.625% 15/07/2031	EUR	600,000	439,987	0.04
6.3% 23/01/2034	USD	2,825,000	2,187,906	0.19	ING Groep NV, FRN 3.869% 28/03/2026	USD	1,275,000	1,228,176	0.11
		_	2,187,906	0.19	ING Groep NV, FRN 4.252% 28/03/2033	USD	200,000	176,655	0.02
Luxembourg Altice France Holding SA, Reg. S 4%					ING Groep NV, FRN 5.75% Perpetual Kongsberg Actuation Systems BV,	USD	1,270,000	1,128,360	0.10
15/02/2028 Aramark International Finance SARL,	EUR	300,000	207,859	0.02	Reg. S 5% 15/07/2025	EUR	327,273	318,485	0.03
Reg. S 3.125% 01/04/2025 ARD Finance SA, Reg. S, FRN 5%	EUR	323,000	331,009	0.03	Koninklijke KPN NV, Reg. S, FRN 2% Perpetual	EUR	400,000	396,895	0.03
30/06/2027 Arena Luxembourg Finance SARL,	EUR	230,390	166,631	0.01	LKQ European Holdings BV, Reg. S 4.125% 01/04/2028	EUR	500,000	507,014	0.04
Reg. S 1.875% 01/02/2028 BK LC Lux Finco1 SARL, Reg. S 5.25%	EUR	300,000	256,927	0.02	Nobel Bidco BV, Reg. S 3.125% 15/06/2028	EUR	511,000	373,001	0.03
30/04/2029	EUR	1,100,000	1,021,413	0.09	OCI NV, Reg. S 3.625% 15/10/2025 OI European Group BV, Reg. S 3.125%	EUR	360,000	381,981	0.03
Herens Midco SARL, Reg. S 5.25% 15/05/2029	EUR	513,000	381,922	0.03	15/11/2024 OI European Group BV, Reg. S	EUR	700,000	728,199	0.06
Lincoln Financing SARL, Reg. S 3.625% 01/04/2024	EUR	119,000	125,939	0.01	2.875% 15/02/2025 O-Park Holding I BV, Reg. S 2%	EUR	500,000	515,388	0.04
Lune Holdings SARL, Reg. S 5.625% 15/11/2028	EUR	427,000	374,227	0.03	01/03/2027 Sigma Holdco BV, Reg. S 5.75%	EUR	250,000	224,028	0.02
Matterhorn Telecom SA, Reg. S 3.125% 15/09/2026	EUR	652,000	633,273	0.06	15/05/2026 Telefonica Europe BV, Reg. S, FRN	EUR	625,000	484,327	0.04
Medtronic Global Holdings SCA 0.75% 15/10/2032	EUR	179,000	144,870	0.01	3% Perpetual	EUR	500,000	519,765	0.05
Medtronic Global Holdings SCA 1.5% 02/07/2039	EUR	200,000	146,193	0.01	Telefonica Europe BV, Reg. S, FRN 3.875% Perpetual	EUR	2,000,000	1,942,797	0.17
Motion Finco SARL, Reg. S 7% 15/05/2025	EUR	300,000	320,863	0.03	Telefonica Europe BV, Reg. S, FRN 5.875% Perpetual	EUR	700,000	745,405	0.06
PLT VII Finance SARL, Reg. S 4.625% 05/01/2026	EUR	650,000	656,519	0.06	Titan Holdings II BV, Reg. S 5.125% 15/07/2029	EUR	386,000	328,001	0.03
Rossini SARL, Reg. S 6.75% 30/10/2025	EUR	469,000	498,302	0.04	Trivium Packaging Finance BV, 144A 5.5% 15/08/2026	USD	400,000	367,709	0.03
SES SA, Reg. S, FRN 2.875% Perpetual	EUR	500,000	428,586	0.04	Trivium Packaging Finance BV, Reg. S 3.75% 15/08/2026	EUR	1,400,000	1,374,073	0.12
SES SA, Reg. S, FRN 5.625%					Volkswagen International Finance NV, Reg. S 1.25% 23/09/2032	EUR	300,000	241,826	0.02
Perpetual Summer BC Holdco B SARL, Reg. S	EUR	300,000	313,387	0.03	WPC Eurobond BV, REIT 1.35% 15/04/2028	EUR	2,500,000	2,224,501	0.19
5.75% 31/10/2026 Telecom Italia Finance SA 7.75%	EUR	925,000	846,570	0.07	ZF Europe Finance BV, Reg. S 2% 23/02/2026	EUR	700,000	647,106	0.06
24/01/2033 Telenet Finance Luxembourg Notes	EUR	278,000	314,556	0.03	ZF Europe Finance BV, Reg. S 2.5% 23/10/2027	EUR	600,000	530,827	0.05
SARL, Reg. S 3.5% 01/03/2028	EUR	1,100,000 _	1,065,726	0.09	Ziggo Bond Co. BV, Reg. S 3.375% 28/02/2030	EUR	1,400,000	1,087,079	
		_	8,234,772	0.71	Zurich Insurance Co. Ltd., Reg. S, FRN	I			0.09
Mauritius Azure Power Energy Ltd., Reg. S					5.125% 01/06/2048	USD	259,000	235,480	0.02
3.575% 19/08/2026 Greenko Power II Ltd., Reg. S 4.3%	USD	1,284,090	1,000,306	0.09	North Macedonia		_	23,075,911	2.00
13/12/2028	USD	1,514,763	1,272,139	0.11	North Macedonia Government Bond,	FUD	F00 000	400.07	0.04
		_	2,272,445	0.20	Reg. S 2.75% 18/01/2025	EUR	500,000 _	499,867	0.04
<i>Mexico</i> America Movil SAB de CV 2.875%							_	499,867	0.04
07/05/2030 Banco Mercantil del Norte SA, Reg. S,	USD	1,310,000	1,113,216	0.10					
FRN 7.5% Perpetual Mexican Bonos 775% 29/05/2031	USD MXN	520,000 3,144,900	477,592 14,985,198	0.04 1.30					
Mexican Bonos, FRN 850% 18/11/2038	MXN	1,625,000	7,923,077						
10/11/2000	IVIAIN	1,023,000	1,763,011	0.68					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Oman					Banco Santander SA 5.147%				
Oman Government Bond, Reg. S 5.625% 17/01/2028	USD	1,180,000	1,168,370	0.10	18/08/2025 Banco Santander SA, FRN 0.701%	USD	1,600,000	1,585,251	0.14
Oman Government Bond, Reg. S 6.25% 25/01/2031	USD	872,000	880,461	0.08	30/06/2024 Banco Santander SA, FRN 4.75%	USD	2,200,000	2,139,837	0.19
Oman Government Bond, Reg. S 6.75% 17/01/2048	USD	1,260,000	1,184,182	0.10	31/12/2164 CaixaBank SA, Reg. S, FRN 6.375%	USD	1,000,000	812,304	0.07
		_	3,233,013	0.28	Perpetual CaixaBank SA, Reg. S, FRN 6.75%	EUR	1,400,000	1,460,685	0.13
Paraguay		_			Perpetual Cellnex Telecom SA 1.875%	EUR	1,600,000	1,672,766	0.14
Paraguay Government Bond, Reg. S 5% 15/04/2026	USD	917,000	916,142	0.08	26/06/2029 Cellnex Telecom SA, Reg. S 2.375%	EUR	500,000	436,775	0.04
Paraguay Government Bond, Reg. S 4.95% 28/04/2031	USD	1,860,000	1,806,306	0.16	16/01/2024 Cellnex Telecom SA, Reg. S 2.875%	EUR	900,000	953,320	0.08
Paraguay Government Bond, Reg. S 3.849% 28/06/2033	USD	1,896,000	1,676,243	0.14	18/04/2025 eDreams ODIGEO SA, Reg. S 5.5%	EUR	1,800,000	1,866,262	0.16
Paraguay Government Bond, Reg. S 5.6% 13/03/2048	USD	200,000	175,784	0.01	15/07/2027	EUR	1,117,000	947,064	0.08
Paraguay Government Bond, Reg. S 5.4% 30/03/2050	USD	210.000	181,664		Grifols Escrow Issuer SA, 144A 4.75% 15/10/2028	USD	535,000	466,787	0.04
5.4% 50/05/2050	USD	210,000 _		0.02	Grifols Escrow Issuer SA, Reg. S 3.875% 15/10/2028	EUR	200,000	180,639	0.02
Peru		_	4,756,139 ————————————————————————————————————	0.41	Grifols SA, Reg. S 1.625% 15/02/2025 Grifols SA, Reg. S 3.2% 01/05/2025	EUR EUR	500,000 711,000	506,470 703,705	0.04 0.06
Peru Government Bond 3%	HCD	1 (11 000	1 277 475	0.11	Grifols SA, Reg. S 2.25% 15/11/2027 Grupo Antolin-Irausa SA, Reg. S 3.5%	EUR	1,400,000	1,310,730	0.11
15/01/2034	USD	1,611,000	1,277,465	0.11	30/04/2028 Kaixo Bondco Telecom SA, Reg. S	EUR	352,000	267,846	0.02
Philippings		_	1,277,465	0.11	5.125% 30/09/2029 Lorca Telecom Bondco SA, Reg. S 4%	EUR	374,000	341,789	0.03
Philippines Philippines Government Bond 2.95%					18/09/2027	EUR	1,404,000 _	1,348,736	0.12
05/05/2045	USD	1,250,000 —	897,862 ————————————————————————————————————	0.08				19,758,676	1.71
		_	897,862	0.08	Supranational		_		
Portugal Portugal Government Bond, Reg. S					African Export-Import Bank (The), Reg. S 5.25% 11/10/2023	USD	974,000	971,045	0.08
5.125% 15/10/2024	USD	3,040,000 _	3,048,810	0.26	Ardagh Metal Packaging Finance USA LLC, Reg. S 2% 01/09/2028	EUR	662,000	573,144	0.05
		_	3,048,810	0.26	Ardagh Metal Packaging Finance USA LLC, Reg. S 3% 01/09/2029	EUR	368,000	289,338	0.03
Romania Romania Government Bond, Reg. S					Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	800,000	605,296	0.05
6.625% 27/09/2029 Romania Government Bond, Reg. S	EUR	2,984,000	3,210,088	0.28	Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	138,000	123,679	0.01
4.625% 03/04/2049 Romania Government Bond, Reg. S	EUR	682,000	529,458	0.05	Ardagh Packaging Finance plc, Reg. S 2.125% 15/08/2026	EUR	850,000	762.455	0.07
4% 14/02/2051	USD	2,182,000	1,452,961	0.12	European Union, Reg. S 0.4% 04/02/2037	EUR	763,000	551,326	0.05
			5,192,507	0.45	European Union, Reg. S 0.45% 04/07/2041	EUR	3,254,940	2.102.753	0.18
Senegal Senegal Government Bond, Reg. S					International Bank for Reconstruction & Development 0.625% 22/04/2025		4,014,000	3,683,937	0.32
6.25% 23/05/2033 Senegal Government Bond, Reg. S	USD	2,642,000	2,191,750	0.19	International Bank for Reconstruction				
6.75% 13/03/2048	USD	803,000 _	569,602	0.05	& Development 0.875% 15/07/2026	USD	9,400,000 _	8,361,171	0.72
			2,761,352	0.24	Sweden		_	18,024,144	1.56
Serbia Serbia Government Bond, Reg. S		_			Dometic Group AB, Reg. S 3%	EUD	1 100 000	1 007 445	0.10
3.125% 15/05/2027 Serbia Government Bond, Reg. S	EUR	848,000	782,988	0.07	08/05/2026 Svenska Handelsbanken AB, Reg. S,	EUR	1,100,000	1,097,445	0.10
1.5% 26/06/2029	EUR	760,000 _	584,620	0.05	FRN 4.75% 31/12/2164 Sweden Government Bond, Reg. S,	USD	600,000	492,933	0.04
			1,367,608	0.12	144A 1% 12/11/2026 Verisure Holding AB, Reg. S 3.875%	SEK	443,960,000	40,137,479	3.47
South Africa		_	-		15/07/2026 Verisure Holding AB, Reg. S 3.25%	EUR	400,000	388,534	0.03
South Africa Government Bond 4.3% 12/10/2028	USD	2,050,000	1,834,750	0.16	15/02/2027 Verisure Midholding AB, Reg. S	EUR	600,000	558,650	0.05
South Africa Government Bond 7% 28/02/2031	ZAR	144,983,779	6,915,100	0.60	5.25% 15/02/2029 Volvo Car AB, Reg. S 2.5%	EUR	1,047,000	900,779	0.08
South Africa Government Bond 8.25% 31/03/2032	ZAR	111,140,000	5,598,218	0.48	07/10/2027	EUR	900,000 _	851,395	0.07
South Africa Government Bond 8.875% 28/02/2035	ZAR	180,643,004	8,996,200	0.78			_	44,427,215	3.84
South Africa Government Bond 5.75% 30/09/2049	USD	2,521,000	1,861,637	0.16	Switzerland Credit Suisse Group AG 3.8%				
		_	25,205,905	2.18	09/06/2023 UBS Group AG, FRN, 144A 4.703%	USD	778,000	757,691	0.07
South Korea		_			05/08/2027	USD	1,295,000	1,252,866	0.11
Shinhan Financial Group Co. Ltd., Reg. S, FRN 3.34% 05/02/2030	USD	1,000,000	915,929	0.08	UBS Group AG, FRN, 144A 2.095% 11/02/2032	USD	3,110,000	2,338,706	0.20
3			915,929	0.08	UBS Group AG, FRN, 144A 4.988% 05/08/2033	USD	800,000	742,687	0.06
Spain		_					_	5,091,950	0.44
Banco Bilbao Vizcaya Argentaria SA, Reg. S, FRN 6% Perpetual	EUR	1,600,000	1,634,244	0.14			_		
Banco Santander SA 2.746% 28/05/2025	USD	1,200,000	1,123,466						
20/03/2023	นวบ	1,200,000	1,123,400	0.10					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Thailand					Standard Chartered plc, FRN, 144A		700.000	742.200	
Kasikornbank PCL, Reg. S, FRN 3.343% 02/10/2031	USD	570,000	501,469	0.04	7.767% 16/11/2028 Synthomer plc, Reg. S 3.875%	USD	700,000	743,309	0.06
		_	501,469	0.04	01/07/2025 Thames Water Utilities Finance plc,	EUR	850,000	835,231	0.07
United Arab Emirates		_			Reg. S 0.875% 31/01/2028 TI Automotive Finance plc, Reg. S	EUR	1,000,000	910,358	0.08
Dubai Government Bond, Reg. S 3.9% 09/09/2050	USD	2,550,000	1,836,487	0.16	3.75% 15/04/2029	EUR	537,000	426,477	0.04
Finance Department Government of					Virgin Media Finance plc, Reg. S 3.75% 15/07/2030	EUR	1,400,000	1,156,458	0.10
Sharjah, Reg. S 4% 28/07/2050 UAE Government Bond, Reg. S 4.05%	USD	1,480,000	974,419	0.08	Virgin Media Secured Finance plc, 144A 5.5% 15/05/2029	USD	240,000	215,856	0.02
07/07/2032 UAE Government Bond, Reg. S	USD	1,808,000	1,784,977	0.15	Vodafone Group plc, Reg. S, FRN 3.1% 03/01/2079	EUR	1,714,000	1,797,712	0.16
4.951% 07/07/2052	USD	1,231,000	1,231,434	0.11	Vodafone Group plc, Reg. S, FRN 2.625% 27/08/2080	EUR	256,000	241,135	0.02
		_	5,827,317	0.50	Vodafone Group plc, Reg. S, FRN 3% 27/08/2080	EUR	1,000,000	855,446	0.07
United Kingdom Barclays plc, FRN 1.007% 10/12/2024	USD	2.090.000	1,990,677	0.17	27/06/2060	EUK	1,000,000		
Barclays plc, FRN 5.304% 09/08/2026	USD	1,572,000	1,559,305		United States of America		_	58,481,922 ———————————————————————————————————	5.06
Bellis Acquisition Co. plc, Reg. S				0.13	AbbVie, Inc. 1.25% 01/06/2024	EUR	2,400,000	2,491,125	0.22
3.25% 16/02/2026 British Telecommunications plc,	GBP	200,000	197,422	0.02	AbbVie, Inc. 2.95% 21/11/2026 AbbVie, Inc. 3.2% 21/11/2029	USD USD	360,000 1,610,000	335,065 1,452,414	0.03 0.13
Reg. S, FRN 1.874% 18/08/2080 Clarion Funding plc, Reg. S 1.875%	EUR	700,000	658,937	0.06	AbbVie, Inc. 4.05% 21/11/2039	USD USD	180,000 352,000	154,285 316,345	0.01
22/01/2035 Constellation Automotive Financing	GBP	776,000	637,810	0.05	AbbVie, Inc. 4.7% 14/05/2045 AbbVie, Inc. 4.45% 14/05/2046	USD	160,000	138,742	0.03 0.01
plc, Reg. S 4.875% 15/07/2027	GBP	382,000	304,521	0.03	AbbVie, Inc. 4.25% 21/11/2049 Aetna, Inc. 2.8% 15/06/2023	USD USD	775,000 2,415,000	654,232 2,390,011	0.06 0.21
EC Finance plc, Reg. S 3% 15/10/2026	EUR	1,636,000	1,586,089	0.14	Air Lease Corp. 3.25% 01/03/2025 Air Lease Corp. 2.875% 15/01/2026	USD USD	112,000 495,000	106,172 458,479	0.01
Flagship Finance plc, Reg. S 1.875% 14/07/2061	GBP	1,633,000	959,169	0.08	Air Lease Corp. 2.2% 15/01/2027	USD	1,000,000	872,564	0.08
HSBC Holdings plc, FRN 0.732% 17/08/2024	USD	955,000	919,981	0.08	Air Lease Corp. 3.25% 01/10/2029 Alexandria Real Estate Equities, Inc.,	USD	467,000	397,927	0.03
HSBC Holdings plc, FRN 2.099% 04/06/2026	USD	1,691,000	1,542,153	0.13	REIT 1.875% 01/02/2033 Alexandria Real Estate Equities, Inc.,	USD	190,000	141,427	0.01
HSBC Holdings plc, FRN 7.336%					REIT 2.95% 15/03/2034 American Axle & Manufacturing, Inc.	USD	1,830,000	1,493,752	0.13
03/11/2026 HSBC Holdings plc, FRN 2.251%	USD	4,970,000	5,178,272	0.45	6.5% 01/04/2027	USD	469,000	423,854	0.04
22/11/2027 HSBC Holdings plc, FRN 5.21%	USD	2,459,000	2,134,802	0.18	American Axle & Manufacturing, Inc. 6.875% 01/07/2028	USD	475,000	424,258	0.04
11/08/2028 HSBC Holdings plc, FRN 2.013%	USD	1,505,000	1,453,977	0.13	American Axle & Manufacturing, Inc. 5% 01/10/2029	USD	470,000	380,998	0.03
22/09/2028 HSBC Holdings plc, FRN 3.973%	USD	2,330,000	1,949,924	0.17	American Express Co. 4.05% 03/05/2029	USD	3,925,000	3,744,768	0.32
22/05/2030 HSBC Holdings plc, FRN 5.402%	USD	985,000	863,789	0.07	American Tower Corp., REIT 3.6% 15/01/2028	USD	820,000	755,914	0.07
11/08/2033	USD	813,000	756,059	0.07	American Tower Corp., REIT 2.1% 15/06/2030	USD	4,460,000	3,534,589	0.31
Iceland Bondco plc, Reg. S 4.625% 15/03/2025	GBP	300,000	302,292	0.03	American Tower Corp., REIT 4.05%				
International Finance Facility for Immunisation Co., Reg. S 0.375%					15/03/2032 Anheuser-Busch Cos. LLC 4.9%	USD	1,510,000	1,352,175	0.12
06/11/2023 Jaguar Land Rover Automotive plc,	USD	1,050,000	1,014,977	0.09	01/02/2046 Anheuser-Busch InBev Worldwide,	USD	738,000	676,801	0.06
Reg. S 5.875% 15/11/2024 Jaguar Land Rover Automotive plc,	EUR	100,000	101,048	0.01	Inc. 4.75% 23/01/2029 Anheuser-Busch InBev Worldwide,	USD	2,110,000	2,086,298	0.18
Reg. S 4.5% 15/01/2026 Lloyds Banking Group plc 4.05%	EUR	350,000	323,086	0.03	Inc. 4.439% 06/10/2048 AT&T, Inc. 3.55% 15/09/2055	USD USD	2,060,000 450,000	1,772,494 303,731	0.15 0.03
16/08/2023	USD	1,685,000	1,673,967	0.14	Avantor Funding, Inc., Reg. S 3.875% 15/07/2028		1,300,000	1,287,736	
NatWest Group plc, FRN 4.269% 22/03/2025	USD	2,630,000	2,573,653	0.22	Ball Corp. 0.875% 15/03/2024	EUR	500,000	516,599	0.11 0.04
NatWest Group plc, FRN 1.642% 14/06/2027	USD	5,810,000	5,035,818	0.44	Ball Corp. 1.5% 15/03/2027 Bath & Body Works, Inc. 6.75%	EUR	300,000	284,966	0.02
NatWest Group plc, FRN 5.516% 30/09/2028	USD	1,800,000	1,780,659	0.15	01/07/2036 Belden, Inc., Reg. S 3.375%	USD	90,000	78,421	0.01
NatWest Group plc, FRN 5.125% 31/12/2164	GBP	416,000	423,239	0.04	15/07/2027 Belden, Inc., Reg. S 3.875%	EUR	626,000	615,452	0.05
NatWest Group plc, FRN 6% Perpetual	USD	1.124.000	1,041,241	0.09	15/03/2028 Bristol-Myers Squibb Co. 2.95%	EUR	500,000	489,968	0.04
NatWest Group plc, Reg. S, FRN 0.78% 26/02/2030	EUR	800,000			15/03/2032	USD	3,080,000	2,689,562	0.23
Pinnacle Bidco plc, Reg. S 5.5%			672,209	0.06	CF Industries, Inc. 4.95% 01/06/2043 Coca-Cola Co. (The) 0.75%		773,000	662,905	0.06
15/02/2025 Places For People Treasury plc, Reg.	EUR	569,000	534,166	0.05	22/09/2026 Coty, Inc., Reg. S 4.75% 15/04/2026	EUR EUR	1,200,000 1,000,000	1,179,978 1,007,400	0.10 0.09
S 2.5% 26/01/2036 Punch Finance plc, Reg. S 6.125%	GBP	1,062,000	895,075	0.08	Crown Americas LLC 4.25% 30/09/2026	USD	150,000	143,352	0.01
30/06/2026 RAC Bond Co. plc, Reg. S 5.25%	GBP	828,000	849,951	0.07	Crown Castle, Inc., REIT 3.3% 01/07/2030	USD	3,840,000	3,357,993	0.29
04/11/2046 Santander UK Group Holdings plc,	GBP	486,000	465,356	0.04	CVS Health Corp. 2.125% 15/09/2031	USD	525,000	417,006	0.04
FRN 6.833% 21/11/2026	USD	3,828,000	3,878,965	0.34	CVS Health Corp. 2.7% 21/08/2040 Dana, Inc. 5.375% 15/11/2027	USD USD	770,000 255,000	534,478 233,769	0.05 0.02
Santander UK Group Holdings plc, FRN 1.673% 14/06/2027	USD	3,560,000	3,022,335	0.26	Dana, Inc. 5.625% 15/06/2028 Danaher Corp. 2.8% 10/12/2051	USD USD	300,000 1,100,000	273,487 729,298	0.02 0.06
SIG plc, Reg. S 5.25% 30/11/2026 Standard Chartered plc, FRN, 144A	EUR	300,000	267,108	0.02	Dell International LLC 6.02% 15/06/2026	USD	4,688,000	4,792,567	
0.991% 12/01/2025 Standard Chartered plc, FRN, 144A	USD	1,611,000	1,521,773	0.13	Embarq Corp. 7.995% 01/06/2036	USD	137,000	4,792,567 64,007	0.41 0.01
7.776% 16/11/2025 Standard Chartered plc, FRN, 144A	USD	800,000	824,758	0.07	Encompass Health Corp. 4.5% 01/02/2028	USD	744,000	673,279	0.06
3.971% 30/03/2026	USD	1,470,000	1,405,377	0.12					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Encompass Health Corp. 4.75%					TK Elevator US Newco, Inc., 144A				
01/02/2030	USD	935,000	822,563	0.07	5.25% 15/07/2027	USD	300,000	267,737	0.02
Ford Motor Co. 3.25% 12/02/2032 Ford Motor Co. 5.291% 08/12/2046	USD USD	500,000 600,000	375,841 458,263	0.03 0.04	T-Mobile USA, Inc. 2.55% 15/02/2031 Triumph Group, Inc. 7.75% 15/08/2025	USD USD	319,000 145,000	261,649 122,210	0.02
Ford Motor Credit Co. LLC 5.125%				0.04	United Rentals North America, Inc.				0.01
16/06/2025 Ford Motor Credit Co. LLC 3.25%	USD	310,000	298,542	0.03	4.875% 15/01/2028 United Rentals North America, Inc.	USD	490,000	463,753	0.04
15/09/2025	EUR	992,000	1,009,910	0.09	5.25% 15/01/2030	USD	38,000	35,316	0.00
Ford Motor Credit Co. LLC 4.542% 01/08/2026	USD	250,000	230,458	0.02	United States Cellular Corp. 6.7% 15/12/2033	USD	913,000	805,083	0.07
Ford Motor Credit Co. LLC 4.271%				0.02	UnitedHealth Group, Inc. 5.35%		713,000		0.07
09/01/2027 General Motors Co. 5.6% 15/10/2032	USD USD	1,225,000 2.000.000	1,110,694 1,866,868	0.10 0.16	15/02/2033 US Treasury 1.375% 15/11/2031	USD USD	1,345,000 54,540,000	1,395,743 44,375,533	0.12 3.84
General Motors Financial Co., Inc.	นวบ	2,000,000	1,000,000	0.16	US Treasury 3% 15/08/2052	USD	14,867,900	12,305,510	1.06
2.75% 20/06/2025 Global Payments, Inc. 2.9%	USD	151,000	141,501	0.01	US Treasury Inflation Indexed, FRN 0.625% 15/07/2032	USD	15,580,000	14 677 220	1 27
15/05/2030	USD	370,000	303,915	0.03	Verizon Communications, Inc. 2.55%	นรม	15,560,000	14,677,339	1.27
Global Payments, Inc. 2.9% 15/11/2031	USD	2,600,000	2,057,372	0.10	21/03/2031	USD	3,385,000	2,791,543	0.24
Goldman Sachs Group, Inc. (The)	นรม	2,600,000	2,057,572	0.18	Verizon Communications, Inc. 2.65% 20/11/2040	USD	195,000	132,526	0.01
4.25% 21/10/2025	USD	209,000	204,290	0.02	Verizon Communications, Inc. 3.4%	HCD	155,000	114,072	
Goldman Sachs Group, Inc. (The) 3.5% 16/11/2026	USD	674,000	632,194	0.05	22/03/2041 Verizon Communications, Inc. 2.85%	USD	155,000	116,973	0.01
Goldman Sachs Group, Inc. (The), FRN		(375 000	(152 2(2	0.53	03/09/2041	USD	530,000	368,429	0.03
4.387% 15/06/2027 HCA, Inc. 5.375% 01/09/2026	USD USD	6,375,000 750,000	6,152,262 743,250	0.53 0.06	Visa, Inc. 1.5% 15/06/2026 VMware, Inc. 3.9% 21/08/2027	EUR USD	3,000,000 1,650,000	3,012,553 1,541,900	0.26 0.13
HCA, Inc. 4.5% 15/02/2027	USD	2,770,000	2,670,597	0.23	VMware, Inc. 4.7% 15/05/2030	USD	525,000	490,011	0.04
HCA, Inc. 5.625% 01/09/2028 HCA, Inc. 5.875% 01/02/2029	USD USD	3,120,000 1,665,000	3,104,879 1,670,570	0.27 0.14	VMware, Inc. 2.2% 15/08/2031 Walt Disney Co. (The) 2.65%	USD	5,400,000	4,107,574	0.36
HCA, Inc. 4.125% 15/06/2029	USD	2,690,000	2,459,870	0.14	13/01/2031	USD	3,590,000	3,063,515	0.27
HCA, Inc. 3.5% 01/09/2030	USD	324,000	279,769	0.02	Wells Fargo & Co. 4.9% 17/11/2045	USD	179,000	154,927	0.01
Hilton Worldwide Finance LLC 4.875% 01/04/2027	USD	513,000	489,380	0.04	Welltower, Inc., REIT 2.7% 15/02/2027	USD	2,990,000	2,694,437	0.23
IQVIA, Inc., Reg. S 1.75% 15/03/2026	EUR	931,000	914,256	0.08	Welltower, Inc., REIT 3.1%	IICD	E00.000	400 E94	0.04
IQVIA, Inc., Reg. S 2.25% 15/01/2028 IQVIA, Inc., Reg. S 2.875%	EUR	600,000	565,979	0.05	15/01/2030 Welltower, Inc., REIT 2.8%	USD	590,000	499,584	0.04
15/06/2028	EUR	400,000	382,652	0.03	01/06/2031	USD	2,260,000	1,800,471	0.16
IQVIA, Inc., Reg. S 2.25% 15/03/2029 Kilroy Realty LP, REIT 2.5%	EUR	200,000	180,896	0.02	WMG Acquisition Corp., Reg. S 2.75% 15/07/2028	EUR	150,000	145,296	0.01
15/11/2032	USD	2,678,000	1,904,774	0.16	WMG Acquisition Corp., Reg. S 2.25%	FUD	477,000	400.063	0.03
Kraft Heinz Foods Co., Reg. S 1.5% 24/05/2024	EUR	100,000	104,565	0.01	15/08/2031 WP Carey, Inc., REIT 2.4%	EUR	476,000	400,062	0.03
Kraft Heinz Foods Co., Reg. S 2.25%					01/02/2031	USD	130,000	103,804	0.01
25/05/2028 Lowe's Cos., Inc. 4.25% 01/04/2052	EUR USD	600,000 1,029,000	590,610 824.431	0.05 0.07	WP Carey, Inc., REIT 2.45% 01/02/2032	USD	1,110,000	869,040	0.08
Lumen Technologies, Inc. 6.875%			, -		WP Carey, Inc., REIT 2.25%	HCD	2 210 000	1 715 204	0.15
15/01/2028 MetLife, Inc. 6.4% 15/12/2066	USD USD	48,000 11,000	39,977 10,639	0.00	01/04/2033	USD	2,310,000	1,715,204	0.15
Morgan Stanley 4% 23/07/2025	USD	1,110,000	1,086,323	0.00				190,008,441	16.43
Morgan Stanley 3.625% 20/01/2027	USD	510,000	481,806	0.04	Uruguay		_		
Morgan Stanley, FRN 1.794% 13/02/2032	USD	116,000	87,325	0.01	Uruguay Government Bond 5.1% 18/06/2050	USD	1,457,107	1,441,315	0.12
OneMain Finance Corp. 3.5% 15/01/2027	USD	353,000	292,990	0.03	10,00,200	435			-
OneMain Finance Corp. 6.625%	นวบ	333,000	292,990	0.03			_	1,441,315	0.12
15/01/2028	USD	238,000	219,843	0.02	Virgin Islands, British				
Oracle Corp. 2.875% 25/03/2031 Organon & Co., Reg. S 2.875%	USD	380,000	315,746	0.03	Huarong Finance 2017 Co. Ltd., Reg. S 4.25% 07/11/2027	USD	1,130,000	967,057	0.08
30/04/2028	EUR	753,000	707,263	0.06	Huarong Finance 2019 Co. Ltd., Reg. S 2.125% 30/09/2023	USD	407,000	391,738	0.04
Scotts Miracle-Gro Co. (The) 5.25% 15/12/2026	USD	80,000	75,943	0.01	TSMC Global Ltd., 144A 1.25%	usb	407,000	391,730	0.04
Service Corp. International 7.5% 01/04/2027	USD	41,000	42,119	0.00	23/04/2026	USD	1,965,000	1,761,837	0.15
Service Corp. International 4.625%	usu	41,000	42,117	0.00	TSMC Global Ltd., 144A 2.25% 23/04/2031	USD	1,040,000	844,745	0.07
15/12/2027 Service Corp. International 5.125%	USD	200,000	186,780	0.02			_	3,965,377	0.34
01/06/2029	USD	195,000	183,291	0.02			_		0.34
Service Corp. International 3.375% 15/08/2030	USD	270,000	219,820	0.02	Total Bonds			621,737,977	53.75
Sherwin-Williams Co. (The) 2.95%	UJD	270,000	219,020	0.02	Convertible Bonds		_		
15/08/2029 Silgan Holdings, Inc. 3.25%	USD	1,000,000	876,631	0.08	Austria				
15/03/2025	EUR	884,000	918,618	0.08	ams-OSRAM AG, Reg. S 2.125%	FUD	500 000	277, 470	0.00
Silgan Holdings, Inc. 2.25% 01/06/2028	EUR	500,000	456,427	0.04	03/11/2027	EUR	500,000	376,479	0.03
Spectrum Brands, Inc. 5.75%				0.04				376,479	0.03
15/07/2025 Spectrum Brands, Inc., Reg. S 4%	USD	6,000	5,939	0.00	Total Convertible Bonds		_	376,479	0.03
01/10/2026	EUR	553,000	557,831	0.05			-		
Tenet Healthcare Corp. 4.625% 15/07/2024	USD	25,000	24,397	0.00	Equities				
Thermo Fisher Scientific, Inc. 2%				0.00	United States of America Wells Fargo & Co. Preference	USD	2,950	53,189	0.01
15/04/2025 Thermo Fisher Scientific, Inc. 2.6%	EUR	1,600,000	1,657,951	0.14			_,,,,,,		
01/10/2029	USD	1,030,000	910,134	0.08			_	53,189	0.01
Thermo Fisher Scientific, Inc. 0.875% 01/10/2031	EUR	2,700,000	2,279,818	0.20	Total Equities			53,189	0.01
Thermo Fisher Scientific, Inc. 1.875%					Total Transferable securities and mo	ney market i	nstruments –	622 167 645	E2 70
01/10/2049	EUR	310,000	211,314	0.02	admitted to an official exchange listi		=	622,167,645	53.79

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money r market	market instrum	nents dealt in on	another regulate	d	Denmark Danske Bank A/S, FRN, 144A 3.773%				
Bonds					28/03/2025 Danske Bank A/S, FRN, 144A 1.621%	USD	487,000	472,127	0.04
Australia Westras Banking Corp. FRN 4 2220/					11/09/2026	USD	1,940,000 _	1,710,574	0.15
Westpac Banking Corp., FRN 4.322% 23/11/2031	USD	355,000	333,795	0.03	_		_	2,182,701	0.19
Westpac Banking Corp., FRN 4.11% 24/07/2034	USD	116,000	99,454	0.01	France Banque Federative du Credit Mutuel				
			433,249	0.04	SA, 144A 3.75% 20/07/2023 BPCE SA, 144A 5.15% 21/07/2024	USD USD	2,895,000 2,020,000	2,872,657 1,978,905	0.25 0.17
Austria		_			BPCE SA, 144A 4.875% 01/04/2026 BPCE SA, FRN, 144A 3.116%	USD	1,300,000	1,238,385	0.11
Suzano Austria GmbH, Reg. S 7% 16/03/2047	USD	350,000	349,946	0.03	19/10/2032 Constellium SE, 144A 5.625%	USD	710,000	519,441	0.05
			349,946	0.03	15/06/2028 Credit Agricole SA, 144A 3.25%	USD	520,000	476,693	0.04
Canada		_			14/01/2030 Credit Agricole SA, FRN, 144A 1.907%	USD	915,000	746,444	0.06
1011778 BC ULC, 144A 3.875% 15/01/2028	USD	440,000	397,626	0.03	16/06/2026 Societe Generale SA, FRN, 144A	USD	1,600,000	1,459,859	0.13
1011778 BC ULC, 144A 4% 15/10/2030	USD	365,000	296,733	0.03	2.226% 21/01/2026 Societe Generale SA, FRN, 144A	USD	620,000	571,408	0.05
ATS Corp., 144A 4.125% 15/12/2028 Bank of Nova Scotia (The), FRN	USD	820,000	708,431	0.06	3.337% 21/01/2033 Societe Generale SA, FRN, 144A	USD	1,966,000	1,550,173	0.13
4.588% 04/05/2037 Bausch Health Cos., Inc., 144A 5.5%	USD	1,935,000	1,648,861	0.14	5.375% Perpetual	USD	570,000 _	463,053	0.04
01/11/2025 Bausch Health Cos., Inc., 144A 9%	USD	786,000	669,333	0.06				11,877,018	1.03
15/12/2025 Bausch Health Cos., Inc., 144A 5.75%	USD	395,000	304,774	0.03	Germany Deutsche Bank AG, FRN 2.222%		_		
15/08/2027 Bausch Health Cos., Inc., 144A 7%	USD	877,000	590,820	0.05	18/09/2024 Deutsche Bank AG, FRN 3.742%	USD	1,005,000	971,057	0.08
15/01/2028 Bausch Health Cos., Inc., 144A 10%	USD	494,000	239,932	0.02	07/01/2033	USD	1,575,000	1,122,780	0.10
30/01/2028 Bausch Health Cos., Inc., 144A	USD	925,000	445,458	0.04				2,093,837	0.18
4.875% 01/06/2028 Bausch Health Cos., Inc., 144A 7.25%	USD	1,200,000	765,465	0.07	Guatemala CT Trust, Reg. S 5.125% 03/02/2032	USD	1,260,000	1,108,217	0.10
30/05/2029 Bombardier, Inc., 144A 7.5%	USD	27,000	13,079	0.00	CT Trust, Reg. 3 3.123% 03/02/2032	นรม	1,260,000 —		0.10
15/03/2025	USD	277,000	274,843	0.02	Ireland		_	1,108,217	0.10
GFL Environmental, Inc., 144A 5.125% 15/12/2026	USD	210,000	202,214	0.02	AerCap Ireland Capital DAC 4.125% 03/07/2023	USD	1 705 000	1 602 261	0.15
GFL Environmental, Inc., 144A 4% 01/08/2028	USD	625,000	544,116	0.05	Jazz Securities DAC, 144A 4.375%		1,705,000	1,693,261	0.15
GFL Environmental, Inc., 144A 4.375% 15/08/2029	USD	330,000	280,079	0.02	15/01/2029	USD	580,000 _	519,375	0.04
Masonite International Corp., 144A 5.375% 01/02/2028	USD	785,000	721,213	0.06	Italy		_	2,212,636	0.19
NOVA Chemicals Corp., 144A 4.875% 01/06/2024	USD	150,000	145,469	0.01	Italy Intesa Sanpaolo SpA, 144A 7%	1160	270,000	202.051	0.00
NOVA Chemicals Corp., 144A 5% 01/05/2025	USD	70,000	66,170	0.01	21/11/2025 Intesa Sanpaolo SpA, FRN, 144A	USD	278,000	283,851	0.02
NOVA Chemicals Corp., 144A 5.25% 01/06/2027	USD	756,000	680,528	0.06	4.198% 01/06/2032 Intesa Sanpaolo SpA, FRN, 144A	USD	200,000	147,201	0.01
Open Text Corp., 144A 3.875% 15/02/2028	USD	345,000	296,648	0.02	4.95% 01/06/2042 UniCredit SpA, FRN, 144A 1.982%	USD	630,000	406,371	0.04
Quebecor Media, Inc. 5.75% 15/01/2023	USD	28.000	27,975	0.00	03/06/2027 UniCredit SpA, FRN, 144A 3.127%	USD	663,000	565,820	0.05
Videotron Ltd., 144A 5.375% 15/06/2024	USD	218,000	216.637	0.02	03/06/2032	USD	590,000 _	447,675	0.04
Videotron Ltd., 144A 5.125% 15/04/2027	USD	605,000	572,481	0.05			_	1,850,918	0.16
15/0 1/2027	435	_	10,108,885	0.87	Japan Takeda Pharmaceutical Co. Ltd. 5%				
Cayman Islands		_			26/11/2028 Takeda Pharmaceutical Co. Ltd.	USD	3,000,000	2,977,635	0.26
Avolon Holdings Funding Ltd., 144A 3.95% 01/07/2024	USD	1,595,000	1,528,462	0.13	3.025% 09/07/2040	USD	895,000	662,905	0.05
Avolon Holdings Funding Ltd., 144A 2.125% 21/02/2026	USD	820,000	705,922	0.06			_	3,640,540	0.31
Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	590,000	535,525	0.05	<i>Liberia</i> Royal Caribbean Cruises Ltd., 144A				
Avolon Holdings Funding Ltd., 144A 4.375% 01/05/2026					11.5% 01/06/2025 Royal Caribbean Cruises Ltd., 144A	USD	411,000	440,674	0.04
Seagate HDD Cayman 4.091%	USD	1,535,000	1,391,508	0.12	11.625% 15/08/2027 Royal Caribbean Cruises Ltd., 144A	USD	395,000	397,658	0.03
01/06/2029	USD	411,000	339,817	0.03	9.25% 15/01/2029	USD	50,000 _	51,498	0.01
Chile		_	4,501,234	0.39			_	889,830	0.08
Celulosa Arauco y Constitucion SA, Reg. S 4.2% 29/01/2030	USD	580,000	542,523	0.05	Luxembourg Dana Financing Luxembourg SARL,	1165	145.000	142.072	0.55
Empresa de Transporte de Pasajeros Metro SA, Reg. S 4.7% 07/05/2050	USD	670,000	564,074	0.05	144A 5.75% 15/04/2025 Intelsat Jackson Holdings SA, 144A	USD	145,000	142,063	0.01
	235		1,106,597	0.10	6.5% 15/03/2030 Kenbourne Invest SA, Reg. S 6.875%	USD	781,000	700,159	0.06
		_			26/11/2024 Movida Europe SA, Reg. S 5.25%	USD	708,000	675,152	0.06
					08/02/2031	USD	1,390,000	1,044,710	0.09

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Swiss Re Finance Luxembourg SA,					United States of America				
FRN, 144A 5% 02/04/2049 Telecom Italia Capital SA 6.375%	USD	200,000	184,787	0.02	Acadia Healthcare Co., Inc., 144A 5% 15/04/2029	USD	1,311,000	1,207,831	0.10
15/11/2033 Telecom Italia Capital SA 6%	USD	435,000	356,539	0.03	ACCO Brands Corp., 144A 4.25% 15/03/2029	USD	2,765,000	2,285,272	0.20
30/09/2034 Telecom Italia Capital SA 7.2%	USD	356,000	269,867	0.02	ACI Worldwide, Inc., 144A 5.75% 15/08/2026	USD	250.000	243,261	0.02
18/07/2036	USD	240,000	195,254	0.02	ADT Security Corp. (The), 144A		,		
Trinseo Materials Operating SCA, 144A 5.375% 01/09/2025	USD	814,000	671,275	0.06	4.125% 01/08/2029 ADT Security Corp. (The), 144A	USD	75,000	64,383	0.01
Trinseo Materials Operating SCA, 144A 5.125% 01/04/2029	USD	540,000	350,471	0.03	4.875% 15/07/2032 Advanced Drainage Systems, Inc.,	USD	100,000	85,245	0.01
			4,590,277	0.40	144A 5% 30/09/2027 Ahead DB Holdings LLC, 144A	USD	1,257,000	1,174,132	0.10
Mexico		_			6.625% 01/05/2028 Allied Universal Holdco LLC, 144A	USD	585,000	470,951	0.04
BBVA Bancomer SA, Reg. S, FRN 5.125% 18/01/2033	USD	2,775,000	2,499,224	0.22	6.625% 15/07/2026 Allison Transmission, Inc., 144A	USD	10,000	9,191	0.00
		_	2,499,224	0.22	4.75% 01/10/2027 Allison Transmission, Inc., 144A	USD	111,000	103,015	0.01
Netherlands		_			5.875% 01/06/2029 Allison Transmission, Inc., 144A	USD	810,000	762,109	0.07
ABN AMRO Bank NV, 144A 4.8% 18/04/2026	USD	600,000	576,276	0.05	3.75% 30/01/2031 Alternative Loan Trust, FRN, Series	USD	383,000	315,496	0.03
ABN AMRO Bank NV, FRN, 144A 3.324% 13/03/2037	USD	1,200,000	869,335	0.07	2005-J2 '1A5' 4.889% 25/04/2035 Alternative Loan Trust, Series	USD	184,978	145,749	0.01
Cooperatieve Rabobank UA, FRN, 144A 1.004% 24/09/2026	USD	1,450,000	1,282,416	0.11	2005-80CB '5A1' 6% 25/02/2036 Alternative Loan Trust, Series	USD	170,760	161,707	0.01
Cooperatieve Rabobank UA, FRN, 144A 3.649% 06/04/2028	USD	1,780,000	1,644,465	0.14	2004-25CB 'A1' 6% 25/12/2034	USD	87,318	75,828	0.01
Deutsche Telekom International Finance BV, 144A 2.485%					American Express Co., FRN 3.55% 31/12/2164	USD	352,000	288,637	0.03
19/09/2023 Elastic NV, 144A 4.125% 15/07/2029	USD USD	1,720,000 740,000	1,686,094 598,641	0.15 0.05	Amgen, Inc. 3% 22/02/2029 Amgen, Inc. 3% 15/01/2052	USD USD	495,000 1,905,000	439,689 1,224,567	0.04 0.11
Greenko Dutch BV, Reg. S 3.85% 29/03/2026	USD	512,835	445,938	0.03	Amkor Technology, Inc., 144A 6.625% 15/09/2027	USD	704,000	701,276	0.06
Sensata Technologies BV, 144A 5%					ANGI Group LLC, 144A 3.875% 15/08/2028	USD	810,000	602,409	0.05
01/10/2025 Sensata Technologies BV, 144A 4%	USD	3,000	2,931	0.00	Apple, Inc. 3.75% 12/09/2047 Apple, Inc. 2.65% 08/02/2051	USD USD	190,000 190,000	159,409 126,326	0.01
15/04/2029	USD	760,000 _	659,528	0.06	Aramark Services, Inc., 144A 5% 01/02/2028	USD	420,000	392,505	
Danama		_	7,765,624	0.67	Arches Buyer, Inc., 144A 4.25%	USD	985,000	772,102	0.03
Panama Telecomunicaciones Digitales SA,	HCD	F70 000	F12 O14	0.04	01/06/2028 Arches Buyer, Inc., 144A 6.125%	USD			0.07
Reg. S 4.5% 30/01/2030	USD	570,000 _	513,014	0.04	01/12/2028 Arconic Corp., 144A 6% 15/05/2025	USD	450,000 330,000	361,433 324,675	0.03 0.03
Supranational		_	513,014	0.04	Arconic Corp., 144A 6.125% 15/02/2028	USD	835,000	783,397	0.07
American Airlines, Inc., 144A 5.5%	USD	580,000	560,025	0.05	Asbury Automotive Group, Inc., 144A 4.625% 15/11/2029	USD	1,109,000	932,370	0.08
20/04/2026 American Airlines, Inc., 144A 5.75%		200,000		0.05	AT&T, Inc. 2.55% 01/12/2033 AthenaHealth Group, Inc., 144A 6.5%		2,860,000	2,203,454	0.19
20/04/2029 Ardagh Packaging Finance plc, 144A	USD	,	182,850	0.01	15/02/2030 Audacy Capital Corp., 144A 6.5%	USD	820,000	605,822	0.05
4.125% 15/08/2026 Axalta Coating Systems LLC, 144A	USD	400,000	347,570	0.03	01/05/2027 Audacy Capital Corp., 144A 6.75%	USD	20,000	3,794	0.00
4.75% 15/06/2027 Clarios Global LP, 144A 6.25%	USD	1,100,000	1,017,235	0.09	31/03/2029 Avantor Funding, Inc., 144A 4.625%	USD	60,000	10,470	0.00
15/05/2026 Clarios Global LP, 144A 8.5%	USD	94,000	91,965	0.01	15/07/2028 Avis Budget Car Rental LLC, 144A	USD	1,130,000	1,025,893	0.09
15/05/2027 NXP BV 5% 15/01/2033	USD USD	880,000 2,915,000	863,314 2,764,387	0.07 0.24	5.375% 01/03/2029 BAMLL Re-REMIC Trust, PO, Series	USD	1,230,000	1,053,796	0.09
NXP BV 3.25% 11/05/2041	USD	2,990,000 _	2,095,183	0.18	2013-FRR3 'A', 144A 0% 26/06/2023 BANK, FRN, Series 2018-BN10 'C'	USD	505,774	486,649	0.04
		_	7,922,529	0.68	4.163% 15/02/2061 BANK, FRN, Series 2018-BN13 'C'	USD	520,000	432,163	0.04
Switzerland Credit Suisse Group AG, 144A 4.282%)				4.727% 15/08/2061 Bank of America Corp., FRN 3.864%	USD	758,000	622,061	0.05
09/01/2028 Credit Suisse Group AG, FRN, 144A	USD	1,850,000	1,535,676	0.13	23/07/2024	USD	2,390,000	2,368,789	0.20
4.194% 01/04/2031 Credit Suisse Group AG, FRN, 144A	USD	1,586,000	1,233,002	0.10	Bank of America Corp., FRN 3.841% 25/04/2025	USD	1,170,000	1,143,551	0.10
3.091% 14/05/2032 Credit Suisse Group AG, FRN, 144A	USD	2,464,000	1,706,763	0.15	Bank of America Corp., FRN 3.559% 23/04/2027	USD	939,000	880,637	0.08
9.016% 15/11/2033	USD	870,000 _	892,414	0.08	Bank of America Corp., FRN 1.734% 22/07/2027	USD	1,970,000	1,727,173	0.15
		_	5,367,855	0.46	Bank of America Corp., FRN 3.705% 24/04/2028	USD	270,000	250,633	0.02
<i>United Kingdom</i> Standard Chartered plc, FRN, 144A					Bank of America Corp., FRN 2.087% 14/06/2029	USD	315,000	263,971	0.02
4.644% 01/04/2031 Vodafone Group plc 5.25%	USD	805,000	724,404	0.06	Bank of America Corp., FRN 3.194% 23/07/2030	USD	1,020,000	878,624	0.08
30/05/2048 Vodafone Group plc 4.875%	USD	1,100,000	980,212	0.09	Bank of America Corp., FRN 1.898% 23/07/2031	USD	2,050,000	1,576,091	0.14
19/06/2049 Vodafone Group plc, FRN 7%	USD	961,000	801,260	0.07	Bank of America Corp., FRN 1.922% 24/10/2031	USD	2,010,000	1,535,372	0.13
04/04/2079	USD	2,107,000 _	2,109,081	0.18	Bank of America Corp., FRN 2.687% 22/04/2032	USD	940,000	754,087	0.07
			4,614,957	0.40	Bank of America Corp., FRN 2.299% 21/07/2032	USD	1,400,000	1,080,441	0.09
		_			Bank of America Corp., FRN 2.572% 20/10/2032	USD	4,750,000	3,727,913	0.32
					-,,	000	.,. 20,000	-, -,,,,	0.52

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Bath & Body Works, Inc., 144A					Citigroup, Inc., FRN 3.887%				
6.625% 01/10/2030 Bausch Health Americas, Inc., 144A	USD	500,000	469,840	0.04	10/01/2028 Citigroup, Inc., FRN 3.52%	USD	780,000	729,881	0.06
8.5% 31/01/2027	USD	325,000	168,074	0.01	27/10/2028	USD	1,820,000	1,662,671	0.14
Berry Global, Inc., 144A 4.875% 15/07/2026	USD	413,000	397,428	0.03	Citigroup, Inc., FRN 2.976% 05/11/2030	USD	1,020,000	859,003	0.07
Biogen, Inc. 2.25% 01/05/2030	USD	582,000	473,257	0.04	Citigroup, Inc., FRN 4.412%				
Black Knight InfoServ LLC, 144A 3.625% 01/09/2028	USD	689,000	603,219	0.05	31/03/2031 Citigroup, Inc., FRN 2.52%	USD	1,770,000	1,627,743	0.14
Block, Inc. 2.75% 01/06/2026	USD	340,000	302,180	0.03	03/11/2032 Citigroup, Inc., FRN 3.875% Perpetual	USD USD	295,000 1,993,000	229,284 1,698,800	0.02 0.15
Block, Inc. 3.5% 01/06/2031 Boyne USA, Inc., 144A 4.75%	USD	870,000	695,304	0.06	Citigroup, Inc., FRN 4% Perpetual	USD	650,000	565,506	0.15
15/05/2029 Brink's Co. (The), 144A 4.625%	USD	1,644,000	1,473,345	0.13	Citigroup, Inc., FRN 5.35% Perpetual Citigroup, Inc., FRN 6.3% Perpetual	USD USD	1,150,000 147,000	1,123,757 139,099	0.10 0.01
15/10/2027	USD	406,000	371,957	0.03	Clarivate Science Holdings Corp.,				
Builders FirstSource, Inc., 144A 5% 01/03/2030	USD	380,000	333,270	0.03	144A 3.875% 01/07/2028 Clarivate Science Holdings Corp.,	USD	150,000	130,042	0.01
Builders FirstSource, Inc., 144A 4.25% 01/02/2032	USD	897,000	728,686	0.06	144A 4.875% 01/07/2029	USD	1,165,000	992,172	0.09
Bush Foundation 2.754% 01/10/2050		555,000	363,915	0.08	Clear Channel Outdoor Holdings, Inc., 144A 5.125% 15/08/2027	USD	1,233,000	1,068,814	0.09
Capital One Financial Corp., FRN 3.95% 31/12/2164	USD	1,502,000	1,183,355	0.10	Clear Channel Outdoor Holdings, Inc., 144A 7.75% 15/04/2028	USD	770,000	562,661	0.05
Catalent Pharma Solutions, Inc., 144A					Clear Channel Outdoor Holdings, Inc.,				
5% 15/07/2027 CCO Holdings LLC, 144A 10.25%	USD	26,000	24,220	0.00	144A 7.5% 01/06/2029 Coherent Corp., 144A 5% 15/12/2029	USD USD	40,000 1.692,000	29,446 1,461,431	0.00 0.13
01/05/2027	USD	1,892,000	1,768,452	0.15	Coinbase Global, Inc., 144A 3.375%		, , , , , , , , , , , , , , , , , , , ,		
CCO Holdings LLC, 144A 5% 01/02/2028	USD	1,680,000	1,519,904	0.13	01/10/2028 Comcast Corp. 5.5% 15/11/2032	USD USD	460,000 790,000	240,133 824,317	0.02 0.07
CCO Holdings LLC, 144A 5.375% 01/06/2029	USD	455,000	405,948	0.04	Comcast Corp. 4.6% 15/08/2045	USD	189,000	167,680	0.01
CCO Holdings LLC, 144A 4.75%				0.04	Comcast Corp. 2.8% 15/01/2051 Comcast Corp. 2.937% 01/11/2056	USD USD	1,904,000 665,000	1,212,991 415,358	0.11 0.04
01/03/2030 CCO Holdings LLC, 144A 4.5%	USD	1,774,000	1,498,649	0.13	CommScope Technologies LLC, 144A				
15/08/2030	USD	1,025,000	849,120	0.07	6% 15/06/2025 CommScope, Inc., 144A 6%	USD	350,000	316,472	0.03
CCO Holdings LLC, 144A 4.25% 01/02/2031	USD	800,000	635,952	0.06	01/03/2026	USD	877,000	811,348	0.07
CCUBS Commercial Mortgage Trust, FRN, Series 2017-C1 'C' 4.58%					CommScope, Inc., 144A 8.25% 01/03/2027	USD	337,000	261,707	0.02
15/11/2050	USD	220,000	184,536	0.02	CommScope, Inc., 144A 4.75% 01/09/2029	USD	295,000	232,665	0.02
CD Mortgage Trust, FRN, Series 2016-CD2 'C' 4.113% 10/11/2049	USD	138,000	111,458	0.01	Community Health Systems, Inc., 144A 8% 15/03/2026	USD	495,000	452,358	0.04
CD&R Smokey Buyer, Inc., 144A 6.75% 15/07/2025	USD	1,308,000	1,134,367	0.10	Community Health Systems, Inc.,				
CDW LLC 5.5% 01/12/2024	USD	6,000	6,010	0.00	144A 6.125% 01/04/2030 Community Health Systems, Inc.,	USD	565,000	285,842	0.02
CDW LLC 4.25% 01/04/2028 Cedar Fair LP, 144A 5.5% 01/05/2025	USD 5 USD	385,000 665,000	355,008 656,166	0.03	144A 5.25% 15/05/2030	USD	515,000	392,953	0.03
Cedar Fair LP 6.5% 01/10/2028	USD	205,000	196,885	0.02	Community Health Systems, Inc., 144A 4.75% 15/02/2031	USD	140,000	101,905	0.01
Cedar Fair LP 5.25% 15/07/2029 Centene Corp. 4.625% 15/12/2029	USD USD	513,000 400,000	462,164 366,953	0.04	Conduent Business Services LLC, 144A 6% 01/11/2029	USD	730,000	597,359	0.05
Centene Corp. 3.375% 15/02/2030	USD	950,000	805,244	0.03	Cooper-Standard Automotive, Inc.,				
Central Garden & Pet Co. 4.125% 15/10/2030	USD	1,235,000	1,010,535	0.09	144A 13% 01/06/2024 Cooper-Standard Automotive, Inc.,	USD	75,000	78,372	0.01
Charles Schwab Corp. (The), FRN 4%					144A 5.625% 15/11/2026	USD	155,000	66,895	0.01
Perpetual Charles Schwab Corp. (The), FRN 4%	USD	584,000	504,338	0.04	Coty, Inc., 144A 5% 15/04/2026 Coty, Inc., 144A 6.5% 15/04/2026	USD USD	525,000 266,000	499,691 256,528	0.04 0.02
Perpetual Charter Communications Operating	USD	1,250,000	985,256	0.09	Coty, Inc., 144A 4.75% 15/01/2029 Credit-Based Asset Servicing and	USD	150,000	135,393	0.01
LLC 4.908% 23/07/2025	USD	4,300,000	4,218,774	0.36	Securitization LLC, FRN, Series				
Charter Communications Operating LLC 2.25% 15/01/2029	USD	3,230,000	2,604,620	0.23	2004-CB5 'M1' 4.999% 25/01/2034 Crown Americas LLC 4.75%	USD	7,760	7,252	0.00
Charter Communications Operating LLC 2.8% 01/04/2031	USD	1,020,000	794,671		01/02/2026	USD	26,000	25,268	0.00
Charter Communications Operating				0.07	CSC Holdings LLC, 144A 5.5% 15/04/2027	USD	420,000	350,981	0.03
LLC 3.5% 01/06/2041 Charter Communications Operating	USD	330,000	215,867	0.02	CSC Holdings LLC, 144A 5.375% 01/02/2028	USD	400,000	324,285	0.03
LLC 5.375% 01/05/2047	USD	410,000	323,872	0.03	CSC Holdings LLC, 144A 7.5%				
Charter Communications Operating LLC 4.8% 01/03/2050	USD	180,000	131,660	0.01	01/04/2028 CSC Holdings LLC, 144A 6.5%	USD	200,000	135,413	0.01
Charter Communications Operating LLC 3.7% 01/04/2051	USD	1,652,000	1,013,222	0.00	01/02/2029	USD	515,000	422,102	0.04
Charter Communications Operating				0.09	CSC Holdings LLC, 144A 5.75% 15/01/2030	USD	275,000	156,163	0.01
LLC 3.9% 01/06/2052 CHL Mortgage Pass-Through Trust,	USD	370,000	234,324	0.02	CSC Holdings LLC 5.25% 01/06/2024 DaVita, Inc., 144A 4.625%	USD	335,000	308,520	0.03
Series 2007-16 'A1' 6.5% 25/10/2037	USD	107,492	54,183	0.00	01/06/2030	USD	1,175,000	949,265	0.08
Ciena Corp., 144A 4% 31/01/2030 Cinemark USA, Inc., 144A 8.75%	USD	930,000	825,863	0.07	DaVita, Inc., 144A 3.75% 15/02/2031 Dell International LLC 4.9%	USD	147,000	109,403	0.01
01/05/2025	USD	150,000	152,020	0.01	01/10/2026	USD	3,070,000	3,025,714	0.26
Cinemark USA, Inc., 144A 5.875% 15/03/2026	USD	345,000	287,653	0.02	Dell International LLC 5.3% 01/10/2029	USD	2,987,000	2,926,986	0.25
Cinemark USA, Inc., 144A 5.25% 15/07/2028	USD	295,000	218,754	0.02	Directy Financing LLC, 144A 5.875% 15/08/2027	USD	400,000	358,624	0.03
Citigroup Commercial Mortgage	230	_,,,,,,,	220,701	0.02	Discover Bank 4.2% 08/08/2023	USD	2,645,000	2,628,408	0.03
Trust, FRN, Series 2014-GC23 'C' 4.576% 10/07/2047	USD	162,000	152,033	0.01	Discovery Communications LLC 3.625% 15/05/2030	USD	2,335,000	1,928,887	0.17
Citigroup, Inc., FRN 2.014% 25/01/2026	USD	9,525,000	8,835,716	0.76	Discovery Communications LLC	USD			
Citigroup, Inc., FRN 5.61%					4.65% 15/05/2050 DISH DBS Corp., 144A 5.25%		355,000	245,258	0.02
29/09/2026 Citigroup, Inc., FRN 1.122%	USD	1,830,000	1,835,518	0.16	01/12/2026 DISH DBS Corp., 144A 5.75%	USD	870,000	726,252	0.06
28/01/2027	USD	1,990,000	1,734,620	0.15	01/12/2028	USD	175,000	139,446	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
DISH DBS Corp. 5% 15/03/2023	USD	200,000	199,487	0.02	FHLMC REMIC, IO, Series 4280 'KI'				
DISH DBS Corp. 7.75% 01/07/2026 DISH DBS Corp. 5.875% 15/11/2024	USD USD	575,000 1,596,000	461,426 1,486,345	0.04 0.13	3.5% 15/09/2031 FHLMC REMIC, IO, FRN, Series 3914	USD	5,274	94	0.00
DISH Network Corp., 144A 11.75% 15/11/2027	USD	475,000	489,796	0.04	'LS' 2.482% 15/08/2026 FHLMC REMIC, IO, Series 4212 'MI'	USD	5,769	92	0.00
Dun & Bradstreet Corp. (The), 144A					3% 15/06/2033 FHLMC REMIC, IO, Series 4216 'MI'	USD	386,382	44,524	0.00
5% 15/12/2029 Dycom Industries, Inc., 144A 4.5%	USD	655,000	558,484	0.05	3% 15/06/2028	USD	44,214	2,320	0.00
15/04/2029 Edgewell Personal Care Co., 144A	USD	330,000	289,590	0.03	FHLMC REMIC, IO, Series 5023 'MI' 3% 25/10/2050	USD	2,786,428	502,078	0.04
5.5% 01/06/2028 Edgewell Personal Care Co., 144A	USD	703,000	658,711	0.06	FHLMC REMIC, IO, Series 4170 'NI' 2.5% 15/02/2028	USD	151,951	6,959	0.00
4.125% 01/04/2029 Element Solutions, Inc., 144A 3.875%	USD	915,000	782,668	0.07	FHLMC REMIC, IO, Series 4043 'PI' 2.5% 15/05/2027	USD	33,577	1,320	0.00
01/09/2028 Emergent BioSolutions, Inc., 144A	USD	695,000	594,468	0.05	FHLMC REMIC, IO, Series 4311 'QI' 3% 15/10/2028	USD	6,392	170	0.00
3.875% 15/08/2028 Energizer Holdings, Inc., 144A 4.75%	USD	445,000	221,919	0.02	FHLMC REMIC, IO, FRN, Series 3795 'SA' 2.062% 15/01/2041	USD	19,582	2,148	0.00
15/06/2028	USD	1,000,000	869,298	0.08	FHLMC REMIC, IO, FRN, Series 4714 'SA' 1.832% 15/08/2047	USD	537,480	62,134	0.01
Energizer Holdings, Inc., 144A 4.375% 31/03/2029	USD	1,010,000	858,024	0.07	FHLMC REMIC, IO, FRN, Series 4689				
Entegris, Inc., 144A 4.375% 15/04/2028	USD	1,415,000	1,253,456	0.11	'SD' 1.832% 15/06/2047 FHLMC REMIC, IO, FRN, Series 4305	USD	688,062	87,102	0.01
Equinix, Inc., REIT 2% 15/05/2028 Equinix, Inc., REIT 2.5% 15/05/2031	USD USD	660,000 3,140,000	558,300 2,528,177	0.05 0.22	'SK' 2.282% 15/02/2044 FHLMC REMIC, IO, FRN, Series 4717	USD	493,341	57,278	0.01
Exeter Automobile Receivables Trust, Series 2018-3A 'D', 144A 4.35%					'SP' 1.782% 15/08/2047 FHLMC REMIC, IO, FRN, Series 4372	USD	2,552,407	289,637	0.03
17/06/2024 Exeter Automobile Receivables Trust.	USD	41,186	41,159	0.00	'SY' 1.782% 15/08/2044 FHLMC REMIC, IO, Series 4057 'UI'	USD	179,438	16,477	0.00
Series 2018-2A 'E', 144A 5.33% 15/05/2025	HCD	200,000	200.020	0.03	3% 15/05/2027 FHLMC REMIC, IO, Series 4120 'UI' 3%	USD	11,231	369	0.00
Exeter Automobile Receivables Trust,	USD	200,000	200,020	0.02	15/10/2027	USD	13,279	483	0.00
Series 2018-3A 'E', 144A 5.43% 15/08/2024	USD	165,000	164,760	0.01	FHLMC REMIC, IO, Series 4313 'UI' 3% 15/03/2029	USD	14,480	765	0.00
FHLMC, Series K091 'A2' 3.505% 25/03/2029	USD	229,822	218,187	0.02	FHLMC REMIC STRIPS, IO, Series 5022 3% 25/09/2050	USD	3,268,781	474,340	0.04
FHLMC, FRN, Series K158 'A2' 3.9% 25/12/2030	USD	143,266	136,416	0.01	Fifth Third Bancorp, FRN 4.337% 25/04/2033	USD	361,000	329,279	0.03
FHLMC, Series Q012 'A3' 1.518% 25/09/2035	USD	1,599,999	1,198,361	0.10	FNMA, FRN, Series 2015-C01 '1M2' 8.316% 25/02/2025	USD	40,284	41,011	0.00
FHLMC, IO, FRN, Series K033 'X1' 0.279% 25/07/2023	USD	6,773,709	6,962	0.00	FNMA, IO, FRN, Series 2016-M4 'X2' 2.697% 25/01/2039	USD	455,700	7,223	0.00
FHLMC, IO, FRN, Series K117 'X1'	USD	9,214,281	648,943		FNMA, IO, FRN, Series 2020-M39 'X2' 1.658% 25/08/2031	USD	2,304,391	153,161	0.01
1.337% 25/08/2030 FHLMC, IO, FRN, Series K729 'X1'				0.06	FNMA REMIC, IO, Series 2012-120 'DI'				
0.466% 25/10/2024 FHLMC, IO, FRN, Series KG05 'X1'	USD	2,744,339	12,698	0.00	3% 25/03/2031 FNMA REMIC, IO, FRN, Series	USD	1,412	10	0.00
0.402% 25/01/2031 FHLMC, IO, FRN, Series K036 'X3'	USD	33,400,000	681,955	0.06	2006-65 'DS' 2.261% 25/07/2036 FNMA REMIC, IO, Series 2012-145 'EI'	USD	2,644,900	232,508	0.02
2.181% 25/12/2041 FHLMC, IO, FRN, Series KO41 'X3'	USD	3,663,434	61,320	0.01	3% 25/01/2028 FNMA REMIC, IO, Series 2013-61 'HI'	USD	18,033	934	0.00
1.699% 25/11/2042 FHLMC, IO, FRN, Series K047 'X3'	USD	5,435,787	134,535	0.01	3% 25/06/2033 FNMA REMIC, IO, Series 2021-3 'ID'	USD	243,621	24,987	0.00
1.545% 25/06/2043 FHLMC, IO, FRN, Series K051 'X3'	USD	3,379,998	108,624	0.01	3% 25/02/2051 FNMA REMIC, IO, Series 2013-66 'IE'	USD	9,777,632	1,623,170	0.14
1.667% 25/10/2043	USD	785,277	29,518	0.00	3% 25/08/2032 FNMA REMIC, IO, Series 2013-32 'IG'	USD	257,693	11,019	0.00
FHLMC, IO, FRN, Series K052 'X3' 1.67% 25/01/2044	USD	1,900,067	75,693	0.01	3.5% 25/04/2033	USD	158,955	18,674	0.00
FHLMC, IO, FRN, Series K054 'X3' 1.654% 25/04/2043	USD	3,069,775	126,972	0.01	FNMA REMIC, IO, Series 2016-90 'IN' 3.5% 25/12/2046	USD	174,889	31,168	0.00
FHLMC, IO, FRN, Series K067 'X3' 2.186% 25/09/2044	USD	2,974,633	235,774	0.02	FNMA REMIC, IO, Series 2014-35 'KI' 3% 25/06/2029	USD	17,946	1,010	0.00
FHLMC, IO, FRN, Series K068 'X3' 2.129% 25/10/2044	USD	1,492,234	116,378	0.01	FNMA REMIC, IO, Series 2016-6 'KI' 4% 25/02/2044	USD	42,074	6,484	0.00
FHLMC, IO, FRN, Series K072 'X3' 2.207% 25/12/2045	USD	686,483	59,306	0.01	FNMA REMIC, IO, FRN, Series 2015-40 'LS' 1.781% 25/06/2045	USD	267,494	26,714	0.00
FHLMC, IO, FRN, Series K081 'X3' 2.312% 25/09/2046	USD	638,728	65,231	0.01	FNMA REMIC, IO, FRN, Series 2016-39 'LS' 1.611% 25/07/2046		1,229,993	155,855	0.01
FHLMC, IO, FRN, Series K153 'X3'					FNMA REMIC, IO, FRN, Series 2012-110 'MS' 1.611% 25/10/2042	USD	2,399,389	311,230	0.03
3.905% 25/04/2035 FHLMC, IO, FRN, Series K724 'X3'	USD	558,737	133,047	0.01	FNMA REMIC, IO, FRN, Series				
1.934% 25/12/2044 FHLMC, IO, FRN, Series K729 'X3'	USD	1,239,252	19,403	0.00	2012-133 'NS' 1.761% 25/12/2042 FNMA REMIC, IO, Series 2014-44 'QI'	USD	365,875	36,688	0.00
2.035% 25/11/2044 FHLMC, IO, FRN, Series K731 'X3'	USD	238,777	7,290	0.00	3% 25/08/2029 FNMA REMIC, IO, FRN, Series 2015-85		12,377	543	0.00
2.184% 25/05/2025 FHLMC Multiclass Certificates, IO,	USD	398,675	18,847	0.00	'SA' 1.231% 25/11/2045 FNMA REMIC, IO, FRN, Series 2017-57	USD	336,246	29,253	0.00
FRN, Series 2020-RR14 'X' 2.126% 27/03/2034	USD	6,499,552	1,054,986	0.09	'SA' 1.711% 25/08/2057 FNMA REMIC, IO, FRN, Series	USD	383,721	47,180	0.00
FHLMC REMIC, IO, Series 4324 'AI' 3% 15/11/2028	USD	9,193	310	0.00	2020-54 'SA' 1.711% 25/08/2050 FNMA REMIC, IO, FRN, Series 2012-65	USD	3,332,331	397,281	0.03
FHLMC REMIC, IO, Series 5072 'DI'	USD	8,792,014	1,665,996		'SB' 1.591% 25/06/2042 FNMA REMIC, IO, FRN, Series 2016-75	USD	15,740	1,459	0.00
3.5% 25/02/2051 FHLMC REMIC, IO, FRN, Series 4121				0.14	'SC' 1.711% 25/10/2046	USD	1,210,651	92,697	0.01
'DS' 1.882% 15/10/2042 FHLMC REMIC, IO, Series 4173 'I' 4%	USD	4,903,794	530,560	0.05	FNMA REMIC, IO, FRN, Series 2012-93 'SE' 1.711% 25/09/2042	USD	194,732	19,792	0.00
15/03/2043 FHLMC REMIC, IO, Series 4585 'JI' 4%	USD	21,725	3,757	0.00	FNMA REMIC, IO, FRN, Series 2017-69 'SH' 1.811% 25/09/2047	USD	804,505	98,863	0.01
15/05/2045 FHLMC REMIC, IO, FRN, Series 3459	USD	137,772	20,767	0.00	FNMA REMIC, IO, FRN, Series 2019-42 'SK' 1.661% 25/08/2049	USD	457,265	49,185	0.00
'JS' 1.932% 15/06/2038	USD	9,738	794	0.00					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FNMA REMIC, IO, FRN, Series 2017-81					GNMA STRIPS, IO, FRN, Series				
'SM' 1.811% 25/10/2047 FNMA REMIC, IO, FRN, Series 2016-61	USD	2,619,981	297,004	0.03	2016-119 0.768% 16/04/2058 GNMA STRIPS, IO, FRN, Series	USD	512,856	15,440	0.00
'ST' 1.611% 25/09/2046 FNMA REMIC STRIPS, IO, Series	USD	752,243	77,946	0.01	2016-151 0.847% 16/06/2058 GNMA STRIPS, IO, FRN, Series	USD	1,279,351	46,553	0.00
2013-15 2.5% 25/03/2028	USD	30,755	1,399	0.00	2016-157 0.894% 16/11/2057	USD	736,567	31,755	0.00
FNMA STRIPS, IO, Series 410 'C12' 5.5% 25/07/2024	USD	546	9	0.00	GNMA STRIPS, IO, FRN, Series 2017-151 0.747% 16/09/2057	USD	273,516	11,866	0.00
FNMA STRIPS, IO, Series 421 'C3' 4% 25/07/2030	USD	596,843	47,032	0.00	GNMA STRIPS, IO, FRN, Series 2017-23 0.61% 16/05/2059	USD	616,620	21,424	0.00
FNMA STRIPS, IO, Series 401 'C6' 4.5% 25/10/2029	USD	5,620	213	0.00	GNMA STRIPS, IO, FRN, Series 2017-54 0.686% 16/12/2058	USD	249,615	9,550	0.00
Ford Foundation (The) 2.815% 01/06/2070	USD	1,000,000	590,472	0.05	GNMA STRIPS, IO, FRN, Series 2017-9 0.655% 16/01/2057	USD	621,162	22,688	0.00
FREMF Mortgage Trust, FRN, Series 2015-K48 'B', 144A 3.77%					GNMA STRIPS, IO, FRN, Series 2018-119 0.664% 16/05/2060	USD	158,828	8,653	0.00
25/08/2048	USD	238,776	227,484	0.02	GNMA STRIPS, IO, FRN, Series	USD	6,608,017	491,794	0.04
FREMF Mortgage Trust, FRN, Series 2017-K728 'B', 144A 3.767%	USD	479,881	462,288	0.04	2020-190 1.027% 16/11/2062 Go Daddy Operating Co. LLC, 144A				
25/11/2050 FREMF Mortgage Trust, FRN, Series	U3D	4/7,001	402,200	0.04	5.25% 01/12/2027 Go Daddy Operating Co. LLC, 144A	USD	278,000	263,577	0.02
2017-KF29 'B', 144A 7.355% 25/02/2024	USD	70,674	70,585	0.01	3.5% 01/03/2029 Goldman Sachs Group, Inc. (The), FRN	USD	715,000	599,522	0.05
FREMF Mortgage Trust, FRN, Series 2017-KF31 'B', 144A 6.705%					0.657% 10/09/2024 Goldman Sachs Group, Inc. (The), FRN	USD	2,270,000	2,187,216	0.19
25/04/2024 FREMF Mortgage Trust, FRN, Series	USD	94,832	94,023	0.01	1.431% 09/03/2027 Goldman Sachs Group, Inc. (The), FRN	USD	435,000	381,124	0.03
2017-KF35 'B', 144A 6.555% 25/08/2024	USD	100,114	98,195	0.01	1.542% 10/09/2027 Goldman Sachs Group, Inc. (The), FRN	USD	3,190,000	2,754,633	0.24
FREMF Mortgage Trust, FRN, Series 2017-KF36 'B', 144A 6.792%					1.948% 21/10/2027	USD	595,000	519,875	0.05
25/08/2024 FREMF Mortgage Trust, FRN, Series	USD	61,335	60,810	0.01	Goldman Sachs Group, Inc. (The), FRN 2.64% 24/02/2028	USD	1,310,000	1,166,017	0.10
2017-KF40 'B', 144A 6.505% 25/11/2027	USD	61,122	59,246	0.01	Goldman Sachs Group, Inc. (The), FRN 3.615% 15/03/2028	USD	1,465,000	1,362,602	0.12
FREMF Mortgage Trust, FRN, Series	d3D	01,122	39,240	0.01	Goldman Sachs Group, Inc. (The), FRN 2.615% 22/04/2032	USD	440,000	350,618	0.03
2018-KF46 'B', 144A 6.092% 25/03/2028	USD	88,494	84,771	0.01	Goldman Sachs Group, Inc. (The), FRN 2.65% 21/10/2032	USD	3,040,000	2,393,835	0.21
FREMF Mortgage Trust, FRN, Series 2017-K728 'C', 144A 3.767%					Goldman Sachs Group, Inc. (The), FRN 3.102% 24/02/2033		4,000,000	3,254,534	0.28
25/11/2050 FREMF Mortgage Trust, FRN, Series	USD	144,460	137,903	0.01	Goldman Sachs Group, Inc. (The), FRN 4.017% 31/10/2038				
2018-K730 'C', 144A 3.921% 25/02/2050	USD	171,501	162,113	0.01	Goldman Sachs Group, Inc. (The), FRN		735,000	606,432	0.05
Frontier Communications Holdings LLC, 144A 5.875% 15/10/2027	USD	900,000	839,340	0.07	3.8% 31/12/2164 Goodyear Tire & Rubber Co. (The) 5%		810,000	660,965	0.06
Frontier Communications Holdings LLC, 144A 5% 01/05/2028	USD	200,000	174,062	0.02	15/07/2029 Graham Packaging Co., Inc., 144A	USD	955,000	790,272	0.07
Gannett Holdings LLC, 144A 6% 01/11/2026	USD	190,000	155,092		7.125% 15/08/2028 Graphic Packaging International LLC,	USD	505,000	422,432	0.04
Gap, Inc. (The), 144A 3.625%				0.01	144A 3.5% 15/03/2028 Gray Escrow II, Inc., 144A 5.375%	USD	267,000	232,816	0.02
01/10/2029 Gartner, Inc., 144A 4.5% 01/07/2028	USD USD	570,000 734,000	411,067 677,834	0.04 0.06	15/11/2031	USD	294,000	213,498	0.02
Gartner, Inc., 144A 3.75% 01/10/2030	USD	485,000	418,837	0.04	Gray Television, Inc., 144A 7% 15/05/2027	USD	165,000	144,043	0.01
GCI LLC, 144A 4.75% 15/10/2028 Gilead Sciences, Inc. 2.6%	USD	1,055,000	888,010	0.08	Gray Television, Inc., 144A 4.75% 15/10/2030	USD	540,000	382,933	0.03
01/10/2040	USD	2,290,000	1,608,665	0.14	Griffon Corp. 5.75% 01/03/2028 GS Mortgage Securities Trust, FRN,	USD	1,180,000	1,081,529	0.09
Global Infrastructure Solutions, Inc., 144A 5.625% 01/06/2029	USD	285,000	224,388	0.02	Series 2015-GC30 'C' 4.205% 10/05/2050	USD	276,000	247,084	0.02
Global Infrastructure Solutions, Inc., 144A 7.5% 15/04/2032	USD	200,000	158,580	0.01	GS Mortgage Securities Trust, FRN, Series 2017-GS6 'C' 4.322%				
GNMA 3% 20/09/2051 GNMA 4% 20/06/2052	USD USD	12,124,350 12,070,388	10,907,965 11,466,193	0.94 0.99	10/05/2050 HarborView Mortgage Loan Trust,	USD	317,000	270,302	0.02
GNMA, IO, Series 2021-91 'CI' 3% 20/05/2051	USD	6,738,052	928,550	0.08	FRN, Series 2005-11 '2A1A' 4.649% 19/08/2045	USD	1,345	1,211	0.00
GNMA, IO, FRN, Series 2015-H13 'GI' 1.431% 20/04/2065	USD	217,898	6,207	0.00	Herc Holdings, Inc., 144A 5.5%				0.00
GNMA, IO, FRN, Series 2019-53 'IA' 0.775% 16/06/2061	USD	424,497	23,133		15/07/2027 Hertz Corp. (The), 144A 4.625%	USD	1,020,000	945,562	0.08
GNMA, IO, FRN, Series 2017-107 'KS'				0.00	01/12/2026 Hertz Corp. (The) 5.5% 15/10/2024§	USD USD	895,000 184,000	752,829 6,900	0.07 0.00
1.847% 20/07/2047 GNMA, IO, FRN, Series 2013-182 'NS'	USD	402,908	39,211	0.00	Hertz Corp. (The) 7.125% 01/08/2026§	USD	29,000	2,755	0.00
1.787% 20/12/2043 GNMA, IO, FRN, Series 2016-71 'QI'	USD	2,023,953	212,304	0.02	Hilton Domestic Operating Co., Inc., 144A 4% 01/05/2031	USD	200,000	167,468	0.01
0.942% 16/11/2057 GNMA, IO, FRN, Series 2011-13 'S'	USD	1,208,247	57,375	0.01	Hilton Domestic Operating Co., Inc. 4.875% 15/01/2030	USD	82,000	74,843	0.01
1.624% 16/01/2041 GNMA, IO, FRN, Series 2017-176 'SC'	USD	11,115	756	0.00	Hologic, Inc., 144A 4.625%				
1.847% 20/11/2047 GNMA, IO, FRN, Series 2019-115 'SD'	USD	2,878,206	331,381	0.03	01/02/2028 Hologic, Inc., 144A 3.25% 15/02/2029	USD USD	740,000 220,000	699,022 190,632	0.06 0.02
1.747% 20/09/2049	USD	390,329	40,208	0.00	Hughes Satellite Systems Corp. 6.625% 01/08/2026	USD	428,000	399,962	0.03
GNMA, IO, FRN, Series 2017-187 'SJ' 1.847% 20/12/2047	USD	2,059,497	186,511	0.02	iHeartCommunications, Inc., 144A 5.25% 15/08/2027	USD	1,025,000	866,861	0.08
GNMA, IO, FRN, Series 2019-42 'SJ' 1.697% 20/04/2049	USD	267,669	27,524	0.00	iHeartCommunications, Inc., 144A 4.75% 15/01/2028	USD	395,000	318,777	0.03
GNMA STRIPS, IO, FRN, Series 2013-48 0.35% 16/07/2054	USD	1,266,970	14,551	0.00	iHeartCommunications, Inc. 8.375% 01/05/2027	USD	380,508	325,502	0.03
GNMA STRIPS, IO, FRN, Series 2013-7 0.299% 16/05/2053	USD	1,261,421	10,246	0.00	Imola Merger Corp., 144A 4.75% 15/05/2029	USD	900,000	782,523	0.03
GNMA STRIPS, IO, FRN, Series 2015-59 0.885% 16/06/2056	USD	282,067	9,322	0.00	20,00,000	u J D	700,000	102,323	0.07

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Independence Plaza Trust, Series 2018-INDP 'C', 144A 4.158%					Morgan Stanley, FRN 0.731% 05/04/2024	USD	1,990,000	1,961,761	0.17
10/07/2035	USD	746,000	690,792	0.06	Morgan Stanley, FRN 2.72%				0.17
Interface, Inc., 144A 5.5% 01/12/2028 IQVIA, Inc., 144A 5% 15/10/2026	USD USD	700,000 60,000	574,941 57,367	0.05 0.01	22/07/2025 Morgan Stanley, FRN 1.164%	USD	3,747,000	3,585,462	0.31
IQVIA, Inc., 144A 5% 15/05/2027	USD	800,000	759,456	0.07	21/10/2025	USD	1,240,000	1,140,387	0.10
Iron Mountain, Inc., REIT, 144A 4.875% 15/09/2027	USD	132,000	121,583	0.01	Morgan Stanley, FRN 5.27% 18/02/2026	USD	900,000	886,279	0.08
Iron Mountain, Inc., REIT, 144A 5.25% 15/03/2028	USD	443,000	407,906	0.04	Morgan Stanley, FRN 1.593% 04/05/2027	USD	2,355,000	2,068,672	0.18
Iron Mountain, Inc., REIT, 144A 5%					Morgan Stanley, FRN 3.591% 22/07/2028	USD			
15/07/2028 Iron Mountain, Inc., REIT, 144A	USD	345,000	311,207	0.03	Morgan Stanley, FRN 3.772%		1,725,000	1,586,664	0.14
4.875% 15/09/2029 J.P. Morgan Alternative Loan Trust,	USD	235,000	204,304	0.02	24/01/2029 Morgan Stanley, FRN 4.431%	USD	438,000	401,727	0.03
FRN, Series 2006-A2 '1A1' 4.569%	Heb	101 272	151.050		23/01/2030	USD	1,040,000	972,280	0.08
25/05/2036 J.P. Morgan Chase Commercial	USD	181,362	151,050	0.01	Morgan Stanley, FRN 2.699% 22/01/2031	USD	1,380,000	1,142,514	0.10
Mortgage Securities Trust, FRN, Series 2016-JP4 'C' 3.52%					Morgan Stanley, FRN 3.622% 01/04/2031	USD	514,000	449,462	0.04
15/12/2049	USD	220,000	181,622	0.02	Morgan Stanley, FRN 2.484%				
JELD-WEN, Inc., 144A 6.25% 15/05/2025	USD	105,000	98,905	0.01	16/09/2036 Morgan Stanley, FRN 3.971%	USD	2,490,000	1,809,408	0.16
JELD-WEN, Inc., 144A 4.875% 15/12/2027	USD	1,435,000	1,081,158	0.09	22/07/2038	USD	439,000	370,012	0.03
JPMBB Commercial Mortgage	435	1,433,000	1,001,130	0.09	Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series				
Securities Trust, FRN, Series 2015-C30 'C' 4.372% 15/07/2048	USD	377,000	332,929	0.03	2014-C14 'C' 5.228% 15/02/2047 Morgan Stanley Bank of America	USD	164,000	157,985	0.01
JPMBB Commercial Mortgage					Merrill Lynch Trust, FRN, Series	USD	272 000	242 202	0.03
Securities Trust, FRN, Series 2015-C31 'C' 4.776% 15/08/2048	USD	177,000	159,244	0.01	2015-C24 'C' 4.476% 15/05/2048 Morgan Stanley Capital I Trust, FRN,	นรม	273,000	243,203	0.02
Kennedy-Wilson, Inc. 4.75% 01/03/2029	USD	350,000	278,649	0.02	Series 2015-MS1 'B' 4.158% 15/05/2048	USD	209,000	189,096	0.02
KeyBank NA, FRN 0.423%					Morgan Stanley Capital I Trust, FRN,	dob	207,000	107,070	0.02
03/01/2024 LABL, Inc., 144A 6.75% 15/07/2026	USD USD	1,310,000 447,000	1,309,861 423,493	0.11 0.04	Series 2005-HQ7 'E' 5.485% 14/11/2042	USD	92,383	90,692	0.01
Lamb Weston Holdings, Inc., 144A					Nationstar Mortgage Holdings, Inc., 144A 5.5% 15/08/2028	USD	400,000	326,707	0.03
4.875% 15/05/2028 Lamb Weston Holdings, Inc., 144A	USD	250,000	237,635	0.02	NCR Corp., 144A 5.75% 01/09/2027	USD	279,000	267,414	0.03
4.125% 31/01/2030 Level 3 Financing, Inc., 144A 4.625%	USD	570,000	501,195	0.04	NCR Corp., 144A 5% 01/10/2028 NCR Corp., 144A 5.125% 15/04/2029	USD USD	413,000 475,000	352,771 393,952	0.03
15/09/2027	USD	315,000	262,789	0.02	NCR Corp., 144A 5.125% 01/09/2029	USD	372,000	348,266	0.03 0.03
Level 3 Financing, Inc., 144A 4.25% 01/07/2028	USD	370,000	292,293	0.03	NCR Corp., 144A 5.25% 01/10/2030 Netflix, Inc., 144A 5.375% 15/11/2029	USD USD	305,000 1,597,000	252,124 1,551,925	0.02 0.13
Level 3 Financing, Inc., 144A 3.75%					Netflix, Inc. 4.375% 15/11/2026	USD	7,000	6,750	0.13
15/07/2029 Live Nation Entertainment, Inc., 144A	USD	940,000	676,739	0.06	Netflix, Inc. 4.875% 15/04/2028 Netflix, Inc. 5.875% 15/11/2028	USD USD	280,000 150,000	270,841 151,132	0.02 0.01
4.875% 01/11/2024 Live Nation Entertainment, Inc., 144A	USD	445,000	431,559	0.04	Newell Brands, Inc. 4.45%				
5.625% 15/03/2026	USD	215,000	204,583	0.02	01/04/2026 Newell Brands, Inc. 5.625%	USD	290,000	274,044	0.02
Live Nation Entertainment, Inc., 144A 6.5% 15/05/2027	USD	190,000	184,178	0.02	01/04/2036	USD	120,000	104,165	0.01
Live Nation Entertainment, Inc., 144A	USD	285,000	252,835		Nexstar Media, Inc., 144A 5.625% 15/07/2027	USD	819,000	751,842	0.07
4.75% 15/10/2027 Live Nation Entertainment, Inc., 144A				0.02	Nexstar Media, Inc., 144A 4.75% 01/11/2028	USD	565,000	489,409	0.04
3.75% 15/01/2028 Lumen Technologies, Inc., 144A	USD	455,000	392,437	0.03	NMG Holding Co., Inc., 144A 7.125%				
5.125% 15/12/2026	USD	333,000	291,909	0.03	01/04/2026 OBX Trust, FRN, Series 2018-EXP1	USD	720,000	676,741	0.06
Lumen Technologies, Inc., 144A 4% 15/02/2027	USD	500,000	424,804	0.04	'2A1', 144A 5.239% 25/04/2048 ON Semiconductor Corp., 144A	USD	12,511	12,313	0.00
Lumen Technologies, Inc., 144A 4.5% 15/01/2029	USD	400,000	276,578	0.02	3.875% 01/09/2028	USD	765,000	668,301	0.06
Madison IAQ LLC, 144A 4.125%					OneMain Finance Corp. 7.125% 15/03/2026	USD	352,000	336,813	0.03
30/06/2028 Madison IAQ LLC, 144A 5.875%	USD	775,000	645,975	0.06	Organon & Co., 144A 4.125%				
30/06/2029	USD	410,000	282,642	0.02	30/04/2028 Organon & Co., 144A 5.125%	USD	745,000	659,846	0.06
Marriott Ownership Resorts, Inc. 4.75% 15/01/2028	USD	455,000	396,919	0.03	30/04/2031 Outfront Media Capital LLC, 144A	USD	200,000	173,416	0.02
Mauser Packaging Solutions Holding Co., 144A 5.5% 15/04/2024	USD	837,000	814.986	0.07	6.25% 15/06/2025	USD	600,000	595,751	0.05
Mauser Packaging Solutions Holding			,		Outfront Media Capital LLC, 144A 5% 15/08/2027	USD	119,000	107,346	0.01
Co., 144A 7.25% 15/04/2025 McGraw-Hill Education, Inc., 144A	USD	187,000	173,356	0.02	Owens & Minor, Inc., 144A 4.5%				
5.75% 01/08/2028	USD	240,000	202,259	0.02	31/03/2029 Owens & Minor, Inc., 144A 6.625%	USD	750,000	595,275	0.05
Medline Borrower LP, 144A 3.875% 01/04/2029	USD	840,000	679,274	0.06	01/04/2030 Owens-Brockway Glass Container,	USD	840,000	721,412	0.06
Medline Borrower LP, 144A 5.25% 01/10/2029	USD	720,000	572,206	0.05	Inc., 144A 5.375% 15/01/2025	USD	62,000	59,643	0.01
MetLife, Inc., 144A 9.25%					Owens-Brockway Glass Container, Inc., 144A 6.625% 13/05/2027	USD	830,000	808,504	0.07
08/04/2068 Metropolitan Life Global Funding I,	USD	180,000	209,935	0.02	Owens-Brockway Glass Container,	IICD			
144A 3.3% 21/03/2029 Midcontinent Communications, 144A	USD	710,000	636,804	0.06	Inc., 144A 5.875% 15/08/2023 Paramount Global 4.95% 15/01/2031	USD USD	36,000 570,000	35,786 507,536	0.00 0.04
5.375% 15/08/2027	USD	466,000	422,646	0.04	Paramount Global, FRN 6.25% 28/02/2057	USD	15,000	12,116	0.00
Millennium Escrow Corp., 144A 6.625% 01/08/2026	USD	635,000	408,837	0.04	PetSmart, Inc., 144A 4.75%				
MIWD Holdco II LLC, 144A 5.5%					15/02/2028 PetSmart, Inc., 144A 7.75%	USD	1,360,000	1,234,316	0.11
01/02/2030 Morgan Stanley, FRN 0.529%	USD	425,000	337,826	0.03	15/02/2029	USD	250,000	232,916	0.02
25/01/2024	USD	2,172,000	2,157,509	0.19	Photo Holdings Merger Sub, Inc., 144A 8.5% 01/10/2026	USD	514,000	296,335	0.03
					Pike Corp., 144A 5.5% 01/09/2028	USD	388,000	339,838	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
PNC Financial Services Group, Inc.					Spectrum Brands, Inc., 144A 5%				
(The), FRN 3.4% 31/12/2164 PNMAC FMSR Issuer Trust, FRN,	USD	1,390,000	1,094,626	0.09	01/10/2029 Spectrum Brands, Inc., 144A 5.5%	USD	727,000	631,101	0.05
Series 2018-GT1 'A', 144A 7.239% 25/02/2023	USD	166,000	162,929	0.01	15/07/2030 Spectrum Brands, Inc., 144A 3.875%	USD	1,182,000	1,046,982	0.09
PNMAC FMSR Issuer Trust, FRN, Series 2018-GT2 'A', 144A 7.039%				0.01	15/03/2031 Sprint Capital Corp. 8.75%	USD	230,000	179,209	0.02
25/08/2025 PNMAC FMSR ISSUER TRUST, FRN,	USD	397,000	390,867	0.03	15/03/2032	USD	1,319,000	1,569,419	0.14
Series 2018-FT1 'A', 144A 6.739%	ueb	222.000	220 112	0.00	Sprint LLC 7.625% 01/03/2026 SRS Distribution, Inc., 144A 4.625%	USD	336,000	353,827	0.03
25/04/2023 Post Holdings, Inc., 144A 5.75%	USD	233,000	220,113	0.02	01/07/2028 SRS Distribution, Inc., 144A 6.125%	USD	355,000	317,392	0.03
01/03/2027 Post Holdings, Inc., 144A 5.5%	USD	61,000	59,081	0.01	01/07/2029 SRS Distribution, Inc., 144A 6%	USD	310,000	252,022	0.02
15/12/2029 Post Holdings, Inc., 144A 4.625%	USD	290,000	263,030	0.02	01/12/2029 SS&C Technologies, Inc., 144A 5.5%	USD	200,000	159,693	0.01
15/04/2030 Presidio Holdings, Inc., 144A 4.875%	USD	535,000	462,186	0.04	30/09/2027	USD	1,089,000	1,024,502	0.09
01/02/2027	USD	711,000	649,484	0.06	STACR Trust, FRN, Series 2018-HRP2 'M3', 144A 6.416% 25/02/2047	USD	272,149	264,905	0.02
Presidio Holdings, Inc., 144A 8.25% 01/02/2028	USD	290,000	263,447	0.02	Stagwell Global LLC, 144A 5.625% 15/08/2029	USD	790,000	648,294	0.06
Prestige Brands, Inc., 144A 5.125% 15/01/2028	USD	1,345,000	1,268,311	0.11	Standard Industries, Inc., 144A 4.75% 15/01/2028	USD	1,301,000	1,169,969	0.10
Prime Security Services Borrower LLC, 144A 5.75% 15/04/2026	USD	690,000	663,616	0.06	Standard Industries, Inc., 144A 4.375% 15/07/2030	USD	120.000	98,140	0.01
Prime Security Services Borrower LLC, 144A 3.375% 31/08/2027	USD	485,000	422,190	0.04	Staples, Inc., 144A 7.5% 15/04/2026	USD	1,100,000	939,368	0.08
PTC, Inc., 144A 4% 15/02/2028	USD	910,000	821,033	0.07	Staples, Inc., 144A 10.75% 15/04/2027	USD	110,000	79,883	0.01
Qorvo, Inc. 4.375% 15/10/2029 Realogy Group LLC, 144A 5.25%	USD	450,000	398,711	0.03	Starbucks Corp. 3.5% 15/11/2050 State Street Corp., FRN 5.751%	USD	910,000	661,173	0.06
15/04/2030 Regency Centers LP, REIT 2.95%	USD	350,000	256,795	0.02	04/11/2026 Structured Adjustable Rate Mortgage	USD	1,020,000	1,044,100	0.09
15/09/2029 Regency Centers LP, REIT 3.7%	USD	2,000,000	1,681,260	0.15	Loan Trust, FRN, Series 2005-1 '5A1' 3.598% 25/02/2035	USD	4,716	4,531	0.00
15/06/2030	USD	2,970,000	2,594,229	0.22	Structured Asset Investment Loan	usb	4,710	4,331	0.00
Renaissance Home Equity Loan Trust, STEP, Series 2005-1 'AF6' 5.47%		2.052	2 014	0.00	Trust, FRN, Series 2004-8 'M3' 5.364% 25/09/2034	USD	502	490	0.00
25/05/2035 Renaissance Home Equity Loan Trust,	USD	2,852	2,814	0.00	Summer BC Bidco B LLC, 144A 5.5% 31/10/2026	USD	300,000	243,807	0.02
STEP, Series 2005-2 'M1' 5.051% 25/08/2035	USD	302,513	263,223	0.02	Summit Materials LLC, 144A 5.25% 15/01/2029	USD	891,000	826,710	0.07
RHP Hotel Properties LP, REIT, 144A 4.5% 15/02/2029	USD	300,000	259,980	0.02	Synaptics, Inc., 144A 4% 15/06/2029 TEGNA, Inc. 4.625% 15/03/2028	USD USD	1,340,000 225,000	1,130,952 214,276	0.10 0.02
RHP Hotel Properties LP, REIT 4.75% 15/10/2027	USD	1,185,000	1,077,343	0.09	Tempur Sealy International, Inc.,				
Rite Aid Corp., 144A 7.5% 01/07/2025	USD	131,000	86,167	0.01	144A 4% 15/04/2029 Tempur Sealy International, Inc.,	USD	1,360,000	1,144,583	0.10
Rite Aid Corp., 144A 8% 15/11/2026	USD	1,035,000	555,159	0.05	144A 3.875% 15/10/2031 Tenet Healthcare Corp., 144A 4.625%	USD	95,000	74,154	0.01
Rocket Mortgage LLC, 144A 2.875% 15/10/2026	USD	175,000	151,021	0.01	01/09/2024 Tenet Healthcare Corp., 144A 4.875%	USD	9,000	8,754	0.00
Rocket Mortgage LLC, 144A 3.625% 01/03/2029	USD	270,000	214,981	0.02	01/01/2026 Tenet Healthcare Corp., 144A 6.25%	USD	553,000	523,805	0.05
Rocket Mortgage LLC, 144A 4% 15/10/2033	USD	95,000	70,925	0.01	01/02/2027	USD	1,545,000	1,476,752	0.13
SBA Communications Corp., REIT 3.875% 15/02/2027	USD	535,000	485,419	0.04	Tenet Healthcare Corp., 144A 5.125% 01/11/2027	USD	1,450,000	1,351,728	0.12
SBA Communications Corp., REIT					Tenet Healthcare Corp., 144A 6.125% 01/10/2028	USD	190,000	172,117	0.02
3.125% 01/02/2029 Scotts Miracle-Gro Co. (The) 4.5%	USD	445,000	369,927	0.03	Tenet Healthcare Corp., 144A 4.25% 01/06/2029	USD	200,000	173,629	0.02
15/10/2029 Scotts Miracle-Gro Co. (The) 4%	USD	536,000	435,125	0.04	Terex Corp., 144A 5% 15/05/2029 TerraForm Power Operating LLC,	USD	935,000	839,341	0.07
01/04/2031 Scotts Miracle-Gro Co. (The) 4.375%	USD	375,000	283,367	0.02	144A 5% 31/01/2028	USD	35,000	31,560	0.00
01/02/2032 Scripps Escrow II, Inc., 144A 3.875%	USD	270,000	203,896	0.02	T-Mobile USA, Inc. 4.75% 01/02/2028 T-Mobile USA, Inc. 2.625%		1,300,000	1,269,186	0.11
15/01/2029	USD	840,000	677,510	0.06	15/02/2029 TriMas Corp., 144A 4.125%	USD	131,000	110,779	0.01
Scripps Escrow, Inc., 144A 5.875% 15/07/2027	USD	275,000	246,559	0.02	15/04/2029 TripAdvisor, Inc., 144A 7%	USD	1,090,000	956,050	0.08
Sealed Air Corp., 144A 5.125% 01/12/2024	USD	166,000	163,381	0.01	15/07/2025 Triton Water Holdings, Inc., 144A	USD	779,000	770,900	0.07
Sensata Technologies, Inc., 144A 4.375% 15/02/2030	USD	210,000	183,767	0.02	6.25% 01/04/2029	USD	230,000	184,791	0.02
Sensata Technologies, Inc., 144A 3.75% 15/02/2031	USD	301,000	248,127	0.02	Triumph Group, Inc., 144A 6.25% 15/09/2024	USD	230,000	217,714	0.02
Sirius XM Radio, Inc., 144A 5%	USD	1,083,000	1,001,893		Uber Technologies, Inc., 144A 7.5% 15/09/2027	USD	495,000	494,698	0.04
01/08/2027 Sirius XM Radio, Inc., 144A 4%				0.09	Uber Technologies, Inc., 144A 4.5% 15/08/2029	USD	220,000	192,089	0.02
15/07/2028 Sirius XM Radio, Inc., 144A 5.5%	USD	185,000	159,897	0.01	UBS Commercial Mortgage Trust, FRN, Series 2017-C7 'B' 4.292%			,	
01/07/2029 Sirius XM Radio, Inc., 144A 4.125%	USD	427,000	390,720	0.03	15/12/2050	USD	799,000	703,401	0.06
01/07/2030 Six Flags Entertainment Corp., 144A	USD	165,000	136,423	0.01	United Airlines Holdings, Inc. 4.875% 15/01/2025	USD	26,000	25,005	0.00
4.875% 31/07/2024 Six Flags Entertainment Corp., 144A	USD	348,000	335,466	0.03	United Airlines, Inc., 144A 4.375% 15/04/2026	USD	440,000	406,097	0.04
5.5% 15/04/2027	USD	1,025,000	937,875	0.08	Univision Communications, Inc., 144A 7.375% 30/06/2030	USD	340,000	324,261	0.03
Six Flags Theme Parks, Inc., 144A 7% 01/07/2025	USD	24,000	24,247	0.00	US Foods, Inc., 144A 4.75% 15/02/2029	USD	550,000	483,862	0.04
Sonic Automotive, Inc., 144A 4.625% 15/11/2029	USD	635,000	509,946	0.04	Vail Resorts, Inc., 144A 6.25% 15/05/2025	USD	585,000	588,399	0.05
					,,	430	303,000	500,577	0.05

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Verizon Communications, Inc. 2.355%		4.110.000	2.257.420	0.20	Kite Realty Group LP, REIT, 144A	HED	1 120 000	1.053.256	0.00
15/03/2032 Viavi Solutions, Inc., 144A 3.75%	USD	, .,	3,256,420	0.28	0.75% 01/04/2027 Live Nation Entertainment, Inc. 2.5%	USD	1,129,000	, ,	0.09
01/10/2029 Wabash National Corp., 144A 4.5%	USD	245,000	206,314	0.02	15/03/2023 Lyft, Inc. 1.5% 15/05/2025	USD USD	571,000 1,505,000	607,626 1,316,503	0.05 0.11
15/10/2028	USD	1,400,000	1,193,079	0.10	Microchip Technology, Inc. 1.625%	USD			
Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032	USD	4,588,000	3,797,213	0.33	15/02/2027 ON Semiconductor Corp. 0%		380,000	747,024	0.07
Warnermedia Holdings, Inc., 144A 5.05% 15/03/2042	USD	625,000	480,004	0.04	01/05/2027 Palo Alto Networks, Inc. 0.375%	USD	1,920,000	2,521,602	0.22
Wells Fargo & Co., FRN 4.54% 15/08/2026	USD	1,150,000	1.127.444	0.10	01/06/2025	USD	915,000	1,344,929	0.12
Wells Fargo & Co., FRN 3.9%			, ,		Pebblebrook Hotel Trust, REIT 1.75% 15/12/2026	USD	1,519,000	1,247,324	0.11
Perpetual Wells Fargo Commercial Mortgage	USD	1,080,000	946,755	0.08	PetIQ, Inc. 4% 01/06/2026 RingCentral, Inc. 0% 01/03/2025	USD USD	155,000 855,000	128,984 738,506	0.01
Trust, Series 2015-C27 'C' 3.894% 15/02/2048	USD	188,000	163,800	0.01	Silicon Laboratories, Inc. 0.625%				
Wells Fargo Commercial Mortgage	USD	100,000	103,000	0.01	15/06/2025 Snap, Inc., 144A 0.125% 01/03/2028	USD USD	962,000 1,230,000	1,200,589 824,731	0.10 0.07
Trust, FRN, Series 2016-C35 'C' 4.176% 15/07/2048	USD	172,000	140,456	0.01	Snap, Inc. 0.75% 01/08/2026	USD	266,000	224,579	0.02
Welltower, Inc., REIT 3.85%					Snap, Inc. 0% 01/05/2027 Southwest Airlines Co. 1.25%	USD	89,000	62,439	0.01
15/06/2032 Wesco Aircraft Holdings, Inc., 144A	USD	470,000	400,635	0.03	01/05/2025	USD	610,000	731,285	0.06
9% 15/11/2026	USD	226,000	135,035	0.01	Summit Hotel Properties, Inc., REIT 1.5% 15/02/2026	USD	267,000	228,790	0.02
WESCO Distribution, Inc., 144A 7.125% 15/06/2025	USD	105,000	106,542	0.01	Topgolf Callaway Brands Corp. 2.75% 01/05/2026	USD	309.000	396.408	
WESCO Distribution, Inc., 144A 7.25% 15/06/2028	USD	576,000	584,594	0.05	TripAdvisor, Inc. 0.25% 01/04/2026	USD	1,018,000	817,031	0.04 0.07
William Carter Co. (The), 144A					Vail Resorts, Inc. 0% 01/01/2026	USD	492,000	457,905	0.04
5.625% 15/03/2027 WMG Acquisition Corp., 144A 3%	USD	247,000	237,352	0.02	Wolfspeed, Inc., 144A 0.25% 15/02/2028	USD	705,000	609,312	0.05
15/02/2031	USD	434,000	348,587	0.03			-	36,250,802	3.14
WR Grace Holdings LLC, 144A 4.875% 15/06/2027	USD	925,000	820,826	0.07			-		
Yum! Brands, Inc., 144A 4.75% 15/01/2030	USD	802,000	737,182	0.06	Total Convertible Bonds		_	39,744,719	3.44
Zayo Group Holdings, Inc., 144A 4%					Total Transferable securities and mo dealt in on another regulated marke		struments	428,130,364	37.02
01/03/2027 ZoomInfo Technologies LLC, 144A	USD	1,145,000	836,576	0.07	dealt iii on another regulated marke	ι	-		
3.875% 01/02/2029	USD	410,000 _	345,114	0.03	Other transferable securities and mo	ney market ir	struments		
			312,756,557	27.04	Bonds				
Total Bonds		_	388,385,645	33.58	United States of America				
Convertible Bonds		=			Goodgreen Trust, Series 2017-R1 5% 20/10/2051*	USD	97,692	90,365	0.01
Cayman Islands					Intelsat Jackson Holdings Ltd. 5.5% 01/08/2023*§	USD	153,000	15	0.00
GDS Holdings Ltd. 2% 01/06/2025	USD	885,000	850,413	0.07	Intelsat Jackson Holdings Ltd. 8.5%				
Sea Ltd. 2.375% 01/12/2025	USD	1,155,000	1,144,973	0.10	15/10/2024*§ Intelsat Jackson Holdings Ltd. 9.75%	USD	184,000	19	0.00
			1,995,386	0.17	15/07/2025*§	USD	79,000	8	0.00
<i>Israel</i> Nice Ltd. 0% 15/09/2025	USD	1,581,000	1,498,531	0.12				90,407	0.01
NICE Ltd. 0% 13/09/2023	USD	1,361,000		0.13	Total Bonds		_	90,407	0.01
		_	1,498,531	0.13	Equities		-		
United States of America 8x8, Inc. 0.5% 01/02/2024	USD	1,010,000	923,981	0.08	Luxembourg				
Air Transport Services Group, Inc.					Intelsat Jackson Holdings SA Rights*	USD	413	4	0.00
1.125% 15/10/2024 Airbnb, Inc. 0% 15/03/2026	USD USD	230,000 2,530,000	240,005 2,090,699	0.02 0.18	Intelsat Jackson Holdings SA Rights* Intelsat SA*	USD USD	413 3,957	4 98,925	0.00
Alarm.com Holdings, Inc. 0%							-		
15/01/2026 Bentley Systems, Inc. 0.125%	USD	1,381,000	1,127,854	0.10			_	98,933	0.01
15/01/2026 BigCommerce Holdings, Inc. 0.25%	USD	1,814,000	1,662,675	0.14	Total Equities			98,933	0.01
01/10/2026	USD	2,339,000	1,670,434	0.15	Total Other transferable securities a	nd money mai	-ket	189,340	0.02
Block, Inc. 0.125% 01/03/2025 Block, Inc. 0% 01/05/2026	USD USD	880,000 769,000	835,204 625,044	0.07 0.05	instruments		-		
Block, Inc. 0.25% 01/11/2027	USD	320,000	242,409	0.05					
Box, Inc. 0% 15/01/2026	USD	1,116,000	1,473,621	0.13					
Cheesecake Factory, Inc. (The) 0.375% 15/06/2026	USD	1,164,000	959,736	0.08					
Confluent, Inc. 0% 15/01/2027	USD	147,000	111,614	0.01					
Dropbox, Inc. 0% 01/03/2028 Envestnet, Inc., 144A 2.625%	USD	2,010,000	1,790,929	0.16					
01/12/2027	USD	795,000	854,784	0.07					
Envestnet, Inc. 0.75% 15/08/2025 Eventbrite, Inc. 0.75% 15/09/2026	USD USD	255,000 625,000	231,004 433,997	0.02					
Everbridge, Inc. 0% 15/03/2026	USD	1,225,000	1,043,854	0.09					
Ford Motor Co. 0% 15/03/2026 Greenbrier Cos., Inc. (The) 2.875%	USD	835,000	786,259	0.07					
15/04/2028	USD	1,415,000	1,257,774	0.11					
Guess?, Inc. 2% 15/04/2024 Integra LifeSciences Holdings Corp.	USD	554,000	588,292	0.05					
0.5% 15/08/2025	USD	735,000	714,884	0.06					
Itron, Inc. 0% 15/03/2026 JetBlue Airways Corp. 0.5%	USD	1,076,000	886,149	0.08					
01/04/2026	USD	600,000	440,777	0.04					

Schedule of Investments (continued)

Quantity/ Market of Nominal Value Net Currency Value USD Assets

Units of authorised UCITS or other collective investment undertakings										
Collective Investment Schemes - UCITS										
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	44,936,188	44,936,188	3.88						
			44,936,188	3.88						
Total Collective Investment Schemes - UCIT	44,936,188	3.88								
Total Units of authorised UCITS or other undertakings	collective	investment	44,936,188	3.88						
Total Investments			1,095,423,537	94.71						
Cash			41,079,104	3.55						
Other Assets/(Liabilities)			20,156,116	1.74						
Total Net Assets			1,156,658,757	100.00						

^{*} Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser. \S Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	46.63
United Kingdom	5.46
Luxembourg	5.00
Sweden	3.84
Mexico	3.27
France	3.24
Netherlands	2.67
Supranational	2.24
Italy	2.19
South Africa	2.18
Spain	1.71
Brazil	1.59
Germany	1.37
Czech Republic	1.04
Canada	0.98
Australia	0.97
Japan Guiteantand	0.90
Switzerland	0.90
Cayman Islands	0.75
Ireland	0.57
Chile	0.53
Austria	0.52
United Arab Emirates Romania	0.50
	0.45
Paraguay	0.41
Virgin Islands, British Jersev	0.34 0.32
Israel	
Dominican Republic	0.30 0.28
Oman	0.28
Portugal	
Colombia	0.26
Senegal	0.25 0.24
Denmark	
Mauritius	0.21
Kenya	0.20 0.19
Costa Rica	0.19
Finland	0.15
Belgium	0.14
Croatia	0.14
Uruguay	0.13
Serbia	0.12
China	0.12
Greece	0.11
Peru	0.11
Guatemala	0.10
Bahrain	0.09
Ecuador	0.09
Hong Kong	0.08
South Korea	0.08
Philippines	0.08
Liberia	0.08
lvory Coast	0.07
Panama	0.04
Thailand	0.04
North Macedonia	0.04
Total Investments	
	94.71
Cash and other assets/(liabilities)	5.29
Total	100.00

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	14,339	USD	15,239	03/01/2023		87	-
EUR EUR	2,576,653 372,333,979	USD USD	2,735,463 387,418,103	04/01/2023 04/01/2023		18,813 10,583,025	0.91
EUR	3,364,140	USD	3,541,364		Merrill Lynch	54,686	0.91
EUR	2,363,010	USD	2,481,235		Morgan Stanley	44,672	-
EUR EUR	108,334 705,294	USD USD	114,099 749,507	04/01/2023	RBC Standard Chartered	1,704 4,406	-
EUR	354,187	USD	374,748	04/01/2023		3,855	-
EUR EUR	1,818,314 2,232,822	USD USD	1,935,820	30/01/2023	Barclays Morgan Stanley	11,519 3,478	-
EUR	2,232,822 373,743,458	USD	2,387,781 399,407,225		BNP Paribas	970,608	0.09
EUR	55,357	USD	59,134	03/02/2023	Morgan Stanley	169	-
EUR GBP	28,618 15,264	USD USD	30,567 18,239	03/02/2023 04/01/2023		90 195	-
GBP	7,390,164	USD	8,882,178		Merrill Lynch	42,861	0.01
GBP	22,818	USD	27,265		Morgan Stanley	291	-
GBP GBP	162,123 23,678	USD USD	195,568 28,506	04/01/2023	Standard Chartered State Street	226 90	-
GBP	8,550,960	USD	10,297,698	03/02/2023	Barclays	38,086	-
GBP IDR	4,664	USD	5,622		Morgan Stanley	16	- 0.01
IDR	128,539,342,139 44,497,714,975	USD USD	8,251,921 2,869,339	30/01/2023	BNP Paribas Citibank	63,032 9,129	0.01
KRW	3,723,263,980	USD	2,842,403		BNP Paribas	123,259	0.01
KRW PLN	7,732,179,192 12,452,698	USD EUR	6,005,063 2,621,621	30/01/2023 30/01/2023	Goldman Sachs	153,788 28,892	0.02
SEK	7,094,976	USD	677,836	04/01/2023		4,058	-
SEK	10,102,809	USD	958,297		BNP Paribas	12,679	
SEK SEK	4,663,305,514 128,468	USD USD	443,372,887 12,193	04/01/2023	Citibank Merrill Lynch	4,815,060 154	0.42
SEK	14,023,900	USD	1,346,610		Morgan Stanley	1,220	-
SEK	254,904	USD	24,253		Standard Chartered	246	0.11
SEK SEK	4,727,765,088 95,122	USD USD	453,949,847 9,126	03/02/2023 03/02/2023		1,274,300 33	0.11
SGD	28,014	USD	20,549	04/01/2023	Barclays	360	-
SGD SGD	7,162,988	USD USD	5,239,018		BNP Paribas	107,216 82	0.01
SGD	21,772 38,771	USD	16,168 28,479	04/01/2023	Goldman Sachs HSBC	62 459	-
SGD	40,932	USD	30,211		Merrill Lynch	339	-
SGD SGD	25,803 33,151	USD USD	19,015 24,543	04/01/2023	RBC Standard Chartered	244 199	-
SGD	52,134	USD	37,981	04/01/2023		930	-
SGD	3,698,799	USD	2,745,866		Toronto-Dominion Bank	16,085	-
SGD SGD	7,235,815 4,059	USD USD	5,397,336 3,009	03/02/2023	BNP Paribas HSBC	6,010 23	-
THB	211,387,324	USD	6,146,052	30/01/2023	Goldman Sachs	7,095	-
USD USD	13,672,423 27,969	AUD GBP	19,891,070 23,051	30/01/2023	Barclays Goldman Sachs	154,070 131	0.01
USD	17,702	GBP	14,565	04/01/2023		112	-
USD	39,900	GBP	32,615		Merrill Lynch	510	-
USD USD	22,284 11,185	GBP GBP	18,295 9,044	04/01/2023	Morgan Stanley RBC	189 262	-
USD	12,768	GBP	10,523	04/01/2023	Standard Chartered	61	-
USD USD	3,036,660 5,471,359	GBP INR	2,449,349 452,492,359	30/01/2023 30/01/2023		76,391 8,316	0.01
USD	2,840,474	PHP	157,265,702	30/01/2023		12,706	-
USD	833,557	SEK	8,624,565	04/01/2023	Barclays	4,655	-
USD USD	47,539 1,267,137	SEK SEK	489,217 13,083,350	04/01/2023 04/01/2023	BNP Paribas	520 9,703	-
USD	851,846	SEK	8,831,111		Merrill Lynch	3,092	-
USD	830,478	SEK	8,623,516		Morgan Stanley	1,675	-
USD Total Unrealised	41,770,428 I Gain on Forward Currency Exchange	SEK Contracts - Assets	425,014,652	30/01/2023	BNP Paribas	856,775 19,532,937	0.08 1.69
BRL	7 6/13 800	USD	1 /127 210	30/01/2022	BNP Parihas		
BRL	7,643,800 7,436,050	USD	1,437,210 1,397,990	30/01/2023	BNP Paribas Citibank	(567) (394)	-
EUR	2,697,680	USD	2,893,961	30/01/2023	Barclays	(4,858)	-
GBP GBP	31,424 312,370	USD USD	38,811 383,899	04/01/2023	HSBC Merrill Lynch	(860) (6,652)	-
GBP	314,194	USD	382,203		Morgan Stanley	(2,754)	=
GBP	37,237	USD	45,178	04/01/2023	RBC	(207)	=
GBP GBP	13,639 2,111,859	USD USD	16,749 2,593,600	04/01/2023 04/01/2023	Standard Chartered State Street	(277) (43,126)	-
INR	470,821,752	USD	5,695,195	30/01/2023	Standard Chartered	(10,856)	-
SEK	1,035,330	USD	100,465	04/01/2023		(960) (13.837)	-
SEK SEK	10,990,340 10,516,457	USD USD	1,070,113 1,019,581		BNP Paribas Goldman Sachs	(13,837) (8,850)	-
SEK	946,298	USD	91,514	04/01/2023	HSBC	(566)	-
SEK SEK	16,354,732 27,056,783	USD USD	1,602,596 2,622,638		Merrill Lynch Morgan Stanley	(30,751) (22,224)	-
SEK	14,180,460	USD	1,371,939	04/01/2023	Standard Chartered	(9,063)	=
SEK	12,250,790	USD	1,181,801	04/01/2023		(4,384)	(0.03)
USD	13,664,459	BRL	73,717,981	30/01/2023	Goldman Sachs	(190,740)	(0.02)

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	2.626.304	CLP	2,264,189,508	30/01/2023	Goldman Sachs	(11.959)	_
USD	2,869,463	CNH	19,948,222	30/01/2023	HSBC	(24,060)	-
USD	5.407.347	CNH	37.484.270	30/01/2023	State Street	(29,809)	-
USD	6,248,816	CZK	142,790,385	30/01/2023		(61,958)	(0.01)
USD	136,731,771	EUR	131,402,477	04/01/2023	HSBC	(3,729,045)	(0.33)
USD	6,754,751	EUR	6,440,136	04/01/2023	Morgan Stanley	(129,342)	(0.01)
USD	1,206,411	EUR	1,135,046	04/01/2023	RBC	(6,880)	-
USD	536,081	EUR	506,330	04/01/2023	Standard Chartered	(5,152)	-
USD	380,915	EUR	365,172	04/01/2023	State Street	(9,430)	-
USD	1,800,463	EUR	1,690,215	30/01/2023	HSBC	(9,687)	-
USD	1,732,444	EUR	1,627,188	30/01/2023	Morgan Stanley	(10,206)	-
USD	40,073,381	EUR	37,501,320		State Street	(88,970)	(0.01)
USD	140,777,256	EUR	131,731,664	03/02/2023	BNP Paribas	(342,106)	(0.03)
USD	1,023,705	EUR	958,422	03/02/2023	HSBC	(3,017)	-
USD	15,272	EUR	14,339	03/02/2023		(88)	-
USD	5,617	GBP	4,664	03/01/2023	Morgan Stanley	(16)	-
USD	6,624,863	GBP	5,512,029		Merrill Lynch	(31,968)	-
USD	4,499,543	GBP	3,736,312	03/02/2023	Barclays	(16,641)	-
USD	27,100	GBP	22,497	03/02/2023	HSBC	(93)	-
USD	2,953	GBP	2,454	03/02/2023	Morgan Stanley	(14)	-
USD	5,685,335	IDR	89,003,917,998		Goldman Sachs	(72,151)	(0.01)
USD	2,855,377	IDR	44,563,873,145	30/01/2023	Standard Chartered	(27,371)	-
USD	646,914	JPY	86,789,465	30/01/2023	HSBC	(14,123)	-
USD	1,255,432	JPY	165,248,987	30/01/2023	Morgan Stanley	(3,196)	-
USD	2,898,774	KRW	3,722,751,024		Goldman Sachs	(66,479)	(0.01)
USD	13,771,986	MXN	272,800,807	30/01/2023	Goldman Sachs	(175,639)	(0.02)
USD	2,800,727	PHP	155,871,634	30/01/2023	Barclays	(1,975)	-
USD	9,109	SEK	95,122	03/01/2023	HSBC	(32)	-
USD	1,794	SEK	18,727	04/01/2023	Barclays	(6)	-
USD	1,235,287	SEK	12,853,717	04/01/2023	BNP Paribas	(78)	-
USD	31,234	SEK	325,799	04/01/2023	Merrill Lynch	(79)	-
USD	678,987	SEK	7,145,777	04/01/2023	Morgan Stanley	(7,790)	-
USD	46,047	SEK	480,894	03/02/2023	BNP Paribas	(257)	-
USD	19,945	SEK	207,826	03/02/2023	Merrill Lynch	(66)	-
USD	1,179,362	SEK	12,297,294	03/02/2023	Morgan Stanley	(4,713)	-
USD	3,008	SGD	4,059	03/01/2023	HSBC	(22)	-
USD	33,536	SGD	45,397	04/01/2023	Barclays	(347)	-
USD	7,980	SGD	10,912	04/01/2023	BNP Paribas	(164)	-
USD	9,535	SGD	12,958	04/01/2023	HSBC	(136)	-
USD	2,456	SGD	3,328	04/01/2023	Merrill Lynch	(28)	-
USD	14,474	SGD	19,560	04/01/2023	RBC	(125)	-
USD	56,141	SGD	75,596	04/01/2023	State Street	(281)	-
USD	13,964	SGD	18,723	03/02/2023	BNP Paribas	(17)	-
USD	17,823,974	ZAR	306,666,799	30/01/2023	BNP Paribas	(241,626)	(0.02)
USD	4,209,263	ZAR	73,265,679	30/01/2023	Morgan Stanley	(106,785)	(0.01)
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities				(5,585,853)	(0.48)
Net Unrealised Gai	n on Forward Currency Exchange	e Contracts - Assets				13,947,084	1.21

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023	, , ,		(87,527,099)	268,268	0.02
Euro-BTP, 08/03/2023	(285)	EUR	(33,239,167)	281,778	0.02
Euro-Bund, 08/03/2023	(250)	EUR	(35,583,684)	222,980	0.02
Euro-Buxl 30 Year Bond, 08/03/2023	(40)	EUR	(5,812,888)	117,040	0.01
Euro-Schatz, 08/03/2023	(182) (71)	EUR JPY	(20,512,967)	19,940	-
Japan 10 Year Bond, 13/03/2023 US 5 Year Note, 31/03/2023	(240)	USD	(78,364,519) (25,860,938)	37,711 62,813	0.01
US 10 Year Note, 22/03/2023	(125)	USD	(14,000,977)	53,710	0.01
US 10 Year Ultra Bond, 22/03/2023	(581)	USD	(68,435,445)	322,270	0.03
US Long Bond, 22/03/2023	(94)	USD	(11,710,344)	86,656	0.01
Total Unrealised Gain on Financial Futures Contracts			_	1,473,166	0.13
US 2 Year Note, 31/03/2023	123	USD	25,218,363	(25,466)	-
US Ultra Bond, 22/03/2023	174	USD	23,264,344	(165,849)	(0.02)
Total Unrealised Loss on Financial Futures Contracts			=	(191,315)	(0.02)
Net Unrealised Gain on Financial Futures Contracts			=	1,281,851	0.11

Credit Default Swap Contracts

Nominal Amount Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
48,050,000 USD	Citigroup	CDX.NA.HY.39-V1	Buy	(5.00)%	20/12/2027	(372,544)	(0.03)
Total Credit Default Swap	Contracts at Fair Value	- Liabilities				(372,544)	(0.03)
Net Market Value on Cred	(372,544)	(0.03)					

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
18,227,000	PLN	Citigroup	Pay fixed 5.85%			
			Receive floating WIBOR 6 month	27/12/2032	99,783	0.01
51,773,000	PLN	Citigroup	Pay fixed 5.825% Receive floating WIBOR 6 month	23/12/2032	305,684	0.03
17,500,000	IISD	Citigroup	Pay fixed 2.947%	23/12/2032	303,064	0.03
17,500,000	dSD	CitiBroah	Receive floating SOFR 1 day	17/12/2035	470,749	0.04
35,000,000	USD	Citigroup	Pay fixed 3.032%			
			Receive floating SOFR 1 day	04/12/2035	718,247	0.06
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets			1,594,463	0.14
53,000,000	FUR	Citigroup	Pay floating EURIBOR 6 month			
			Receive fixed 2.561%	15/03/2033	(2,643,655)	(0.23)
161,000,000	USD	Citigroup	Pay floating SOFR 1 day	/ /	(****	(0.00)
80,500,000	HCD	Citigroup	Receive fixed 2.874% Pay floating SOFR 1 day	04/12/2027	(888,018)	(0.08)
80,300,000	นวบ	Citigioup	Receive fixed 2.744%	17/12/2027	(620,342)	(0.05)
124,000,000	BRL	Citigroup	Pay floating CDI 1 day	, , -		, ,
00.100.175			Receive fixed 11.91%	02/01/2025	(408,479)	(0.04)
98,199,165	BRL	Citigroup	Pay floating CDI 1 day Receive fixed 11.92%	02/01/2025	(287,059)	(0.02)
			Receive fixed 11.7270	02/01/2025	(207,039)	(0.02)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities			(4,847,553)	(0.42)
Net Market Value	on Interest	Rate Swap Contracts - Liabilitie	S		(3,253,090)	(0.28)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke	et instrument	s admitted to	an official exch	ange	Ireland				
listing					Abbott Ireland Financing DAC, Reg. S 0.375% 19/11/2027	EUR	100,000	93,294	0.19
Bonds					AerCap Ireland Capital DAC 3.65% 21/07/2027	USD	150,000	135,737	0.28
Belgium Anheuser-Busch InBev SA, Reg. S 1.125%					AIB Group plc, Reg. S, FRN 2.875% 30/05/2031	EUR	100.000	96,050	0.19
01/07/2027 Anheuser-Busch InBev SA/NV, Reg. S 1.5%	EUR	100,000	96,855	0.20	Bank of Ireland Group plc, FRN, 144A 2.029% 30/09/2027	USD	200,000	168,870	0.34
18/04/2030 KBC Group NV, Reg. S, FRN 0.125%	EUR	100,000	92,593	0.19	Zurich Finance Ireland Designated Activity Co., Reg. S, FRN 3% 19/04/2051	USD	200,000	153,794	0.31
10/09/2026	EUR	100,000	96,081	0.19	co., reg. 3, 1 km 370 17/04/2031	dob	_		
			285,529	0.58	Italy		_	647,745	1.31
Canada Canadian Pacific Railway Co. 2.05%					Autostrade per l'Italia SpA, Reg. S 1.875% 04/11/2025	EUR	200,000	198,382	0.40
05/03/2030 Canadian Pacific Railway Co. 4.8%	USD	26,000	21,347	0.04	Enel SpA, Reg. S, FRN 1.375% 31/12/2164	EUR	108,000	91,419	0.40 0.18
15/09/2035 Canadian Pacific Railway Co. 3%	USD	47,000	44,059	0.09	Intesa Sanpaolo SpA, Reg. S, FRN 7.75% Perpetual	EUR	200,000	206,824	0.42
02/12/2041 Canadian Pacific Railway Co. 3.1%	USD	10,000	7,580	0.02	Italgas SpA, Reg. S 0.875% 24/04/2030	EUR	100,000 _	83,319	0.17
02/12/2051	USD	40,000	27,311	0.06			_	579,944	1.17
Fortis, Inc. 3.055% 04/10/2026	USD	140,000	129,942	0.26	Jersey Gatwick Funding Ltd., Reg. S 6.125%				
Danmark		-	230,239	0.47	02/03/2028 Gatwick Funding Ltd., Reg. S 2.5%	GBP	150,000	183,059	0.37
Denmark Orsted A/S, Reg. S 2.25% 14/06/2028	EUR	100,000	99,313	0.20	15/04/2032 Heathrow Funding Ltd., Reg. S 6.75%	GBP	100,000	96,862	0.20
Orsted A/S, Reg. S 2.875% 14/06/2033	EUR	100,000	97,702	0.20	03/12/2028 Heathrow Funding Ltd., Reg. S 1.125%	GBP	50,000	61,828	0.12
		-	197,015	0.40	08/10/2032 Heathrow Funding Ltd., Reg. S 5.875%	EUR	100,000	83,615	0.17
Finland Nordea Bank Abp, Reg. S, FRN 0.625%					13/05/2043	GBP	100,000 _	117,882	0.24
18/08/2031 Nordea Bank Abp, Reg. S, FRN 1.625%	EUR	86,000	79,087	0.16			_	543,246	1.10
09/12/2032	GBP	100,000	95,786	0.19	Luxembourg Holcim Finance Luxembourg SA, Reg. S				
		=	174,873	0.35	0.625% 19/01/2033 Medtronic Global Holdings SCA 0%	EUR	100,000	75,089	0.15
France Autoroutes du Sud de la France SA, Reg. S					15/10/2025 Medtronic Global Holdings SCA 2.625%	EUR	100,000	97,189	0.20
2.75% 02/09/2032 Banque Federative du Credit Mutuel SA,	EUR	200,000	197,472	0.40	15/10/2025 Medtronic Global Holdings SCA 1.5%	EUR	200,000	208,348	0.42
Reg. S 0.25% 19/07/2028 BPCE SA, Reg. S 1% 15/07/2024	EUR EUR	100,000 100,000	86,267 103,350	0.17 0.21	02/07/2039 SELP Finance SARL, REIT, Reg. S 3.75%	EUR	100,000	73,097	0.15
BPCE SA, Reg. S 0.625% 26/09/2024 BPCE SA, Reg. S 0.5% 24/02/2027	EUR EUR	100,000 100,000	101,751 92,515	0.21 0.19	10/08/2027 SELP Finance SARL, REIT, Reg. S 0.875%	EUR	100,000	99,545	0.20
Cie de Saint-Gobain, Reg. S 2.125% 10/06/2028	EUR	100,000	98,357	0.20	27/05/2029 SES SA, Reg. S 0.875% 04/11/2027	EUR EUR	111,000 100,000	89,744 89,216	0.18 0.18
Credit Agricole SA, Reg. S 2% 25/03/2029 Credit Agricole SA, Reg. S, FRN 1%	EUR	100,000	92,080	0.19	JLJ JA, NEB. J 0.07370 04/11/2027	Luk	100,000		
22/04/2026 Pernod Ricard SA, Reg. S 3.25%	EUR	200,000	199,345	0.40	Mexico		-	732,228	1.48
02/11/2028 Pernod Ricard SA, Reg. S 1.375%	EUR	200,000	210,138	0.42	Petroleos Mexicanos 6.5% 13/03/2027	USD	90,000	82,395	0.17
07/04/2029 Pernod Ricard SA, Reg. S 3.75%	EUR	100,000	94,015	0.19				82,395	0.17
02/11/2032	EUR	100,000	106,249	0.21	Netherlands ABN AMRO Bank NV, Reg. S, FRN 4.4%		_		
Schneider Electric SE, Reg. S 3.5% 09/11/2032	EUR	100,000	105,563	0.21	27/03/2028 ASML Holding NV, Reg. S 1.375%	USD	200,000	196,400	0.40
Societe Generale SA, 144A 4.75% 24/11/2025	USD	200,000	192,100	0.39	07/07/2026	EUR	100,000	100,521	0.20
Societe Generale SA, FRN, 144A 9.375% 31/12/2164	USD	200,000	205,745	0.42	Cooperatieve Rabobank UA, Reg. S, FRN 4% 10/04/2029	USD	200,000	191,492	0.39
Societe Generale SA, Reg. S, FRN 4.25% 06/12/2030	EUR	100,000	102,900	0.21	Digital Intrepid Holding BV, REIT, Reg. S 1.375% 18/07/2032	EUR	100,000	76,117	0.15
TotalEnergies Capital International SA 3.461% 12/07/2049	USD	27,000	20,353	0.04	EnBW International Finance BV, Reg. S 4.049% 22/11/2029	EUR	129,000	137,323	0.28
TotalEnergies Capital International SA 3.127% 29/05/2050	USD	28,000	19,900	0.04	Enel Finance International NV, Reg. S 5.625% 14/08/2024	GBP	107,000	130,372	0.26
		-	2,028,100	4.10	GSK Consumer Healthcare Capital NL BV, Reg. S 1.75% 29/03/2030	EUR	100,000	92,610	0.19
Germany		-			ING Groep NV, Reg. S, FRN 4.875% 14/11/2027	EUR	100,000	108,918	0.22
Commerzbank AG, Reg. S, FRN 4% 05/12/2030	EUR	100,000	100,674	0.20	Mercedes-Benz International Finance BV, Reg. S 1.375% 26/06/2026	EUR	50,000	50,232	0.10
Deutsche Bank AG, Reg. S, FRN 1.75% 19/11/2030	EUR	100,000	84,094	0.17	Siemens Financieringsmaatschappij NV, Reg. S 1% 25/02/2030	EUR	100,000	91,142	0.18
Volkswagen Financial Services AG, Reg. S 2.25% 16/10/2026	EUR	130,000	130,584	0.26	Thermo Fisher Scientific Finance I BV 0.8% 18/10/2030	EUR	200,000	173,391	0.35
Volkswagen Leasing GmbH, Reg. S 2.625% 15/01/2024	EUR	100,000	106,228	0.22	Thermo Fisher Scientific Finance I BV 1.625% 18/10/2041	EUR	100,000	71,810	0.15
Volkswagen Leasing GmbH, Reg. S 0.625% 19/07/2029	EUR	100,000	82,343	0.17	Volkswagen Financial Services NV, Reg. S 2.125% 18/01/2028	GBP	200,000	200,651	0.41
Vonovia SE, Reg. S 0.625% 14/12/2029 Vonovia SE, Reg. S 1.5% 14/06/2041	EUR EUR	100,000	78,768 59,385	0.16 0.12	Volkswagen International Finance NV, Reg. S, FRN 4.625% Perpetual	EUR	100,000	95,010	0.19
	CON	-00,000	642,076	1.30	Vonovia Finance BV, Reg. S 1.5% 22/03/2026	EUR	100,000	96,505	0.20
		-			•		, ,	-,,	0.20

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
WPC Eurobond BV, REIT 1.35%	FUD	200 000	2// 040	0.54	Nationwide Building Society, FRN, 144A	Heb	220.000	217.107	0.44
15/04/2028 Zurich Insurance Co. Ltd., Reg. S, FRN	EUR	300,000	266,940	0.54	4.363% 01/08/2024 NatWest Group plc, FRN 3.073%	USD	220,000	217,196	0.44
3.5% 01/10/2046	EUR	100,000	100,816	0.20	22/05/2028 NatWest Group plc, FRN 6% Perpetual	USD USD	200,000 200,000	179,173 185,274	0.36 0.37
Postugal		-	2,180,250	4.41	NatWest Group plc, Reg. S 2.5% 22/03/2023	EUR	100,000	106,939	0.22
Portugal EDP - Energias de Portugal SA, Reg. S,	FIID	100 000	01.022		NatWest Group plc, Reg. S, FRN 3.125% 28/03/2027	GBP	162,000	178,567	0.36
FRN 1.875% 02/08/2081	EUR	100,000	91,922	0.19	NatWest Group plc, Reg. S, FRN 0.67% 14/09/2029	EUR	100,000	85,141	0.17
Conin		=	91,922	0.19	NGG Finance plc, Reg. S, FRN 2.125% 05/09/2082	EUR	100,000	88,887	0.18
Spain Banco Bilbao Vizcaya Argentaria SA,	FIID	200 000	204 200	0.44	Santander UK Group Holdings plc, FRN 6.833% 21/11/2026	USD	200,000	202,663	0.41
Reg. S, FRN 6% Perpetual Banco de Sabadell SA, Reg. S 0.875%	EUR	200,000	204,280	0.41	Santander UK Group Holdings plc, FRN 1.673% 14/06/2027	USD	200,000	169,794	0.34
22/07/2025 Banco Santander SA, FRN 0.701%	EUR	100,000	97,580	0.20	Standard Chartered plc, FRN, 144A 0.991% 12/01/2025	USD	200,000	188,945	0.38
30/06/2024 Banco Santander SA, FRN 1.722%	USD	200,000	194,531	0.39	Standard Chartered plc, FRN, 144A 7.776% 16/11/2025	USD	200.000	206,190	0.42
14/09/2027 Banco Santander SA, Reg. S, FRN 3.125%	USD	200,000	171,039	0.35	Standard Chartered plc, FRN, 144A 7.767% 16/11/2028	USD	200,000	212,374	0.43
06/10/2026 Banco Santander SA, Reg. S, FRN 0.5%	GBP	100,000	111,867	0.23	11/07/010/11/2020	435		4,940,630	10.00
24/03/2027 Bankinter SA, Reg. S, FRN 1.25%	EUR	100,000	94,828	0.19	United States of America		-		
23/12/2032 CaixaBank SA, Reg. S, FRN 1.625%	EUR	100,000	85,554	0.17	AbbVie, Inc. 1.25% 01/06/2024 AbbVie, Inc. 0.75% 18/11/2027	EUR EUR	100,000 100,000	103,797 93,889	0.21 0.19
13/04/2026 CaixaBank SA, Reg. S, FRN 1.5%	EUR	200,000	200,254	0.41	AbbVie, Inc. 4.05% 21/11/2039	USD	65,000	55,714	0.11
03/12/2026 CaixaBank SA, Reg. S, FRN 3.5%	GBP	100,000	105,585	0.21	AbbVie, Inc. 4.45% 14/05/2046 AbbVie, Inc. 4.25% 21/11/2049	USD USD	45,000 144,000	39,021 121,561	0.08 0.25
06/04/2028 CaixaBank SA, Reg. S, FRN 5.375%	GBP	100,000	107,191	0.22	Aetna, Inc. 4.125% 15/11/2042 Aetna, Inc. 4.75% 15/03/2044	USD USD	30,000 25,000	24,604 22,022	0.05 0.04
14/11/2030	EUR	100,000	109,210	0.22	Air Lease Corp. 5.85% 15/12/2027 Ameren Corp. 3.5% 15/01/2031	USD USD	95,000 68,000	94,692 60,242	0.19 0.12
		_	1,481,919	3.00	Ameren Illinois Co. 5.9% 01/12/2052 American Tower Corp., REIT 3.95%	USD	10,000	10,956	0.02
Sweden Vattenfall AB, Reg. S, FRN 3% 19/03/2077	EUR	100,000	95,887	0.19	15/03/2029 Anheuser-Busch Cos. LLC 4.7%	USD	65,000	59,974	0.12
			95,887	0.19	01/02/2036 Anheuser-Busch InBev Finance, Inc.	USD	225,000	212,825	0.43
Switzerland		=			4.625% 01/02/2044 Anheuser-Busch InBev Worldwide, Inc.	USD	56,000	50,605	0.10
Credit Suisse Group AG, Reg. S, FRN 7.75% 01/03/2029	EUR	100,000	106,493	0.22	4.6% 15/04/2048	USD	37,000	32,422	0.07
UBS Group AG, FRN, 144A 1.494% 10/08/2027	USD	400,000	344,510	0.70	Anheuser-Busch InBev Worldwide, Inc. 4.439% 06/10/2048	USD	95,000	81,741	0.17
UBS Group AG, Reg. S, FRN 0.25% 05/11/2028	EUR	200.000	174,729	0.35	AT&T, Inc. 0.8% 04/03/2030 AT&T, Inc. 3.55% 15/09/2055	EUR USD	100,000 225,000	85,554 151,866	0.17 0.31
UBS Group AG, Reg. S, FRN 7% Perpetual	USD	250,000	247,969	0.50	Atmos Energy Corp. 5.75% 15/10/2052 Bank of America Corp., Reg. S, FRN	USD	40,000	42,132	0.08
			873,701	1.77	0.583% 24/08/2028 Baxter International, Inc. 0.4%	EUR	100,000	90,080	0.18
United Kingdom Barclays plc, Reg. S, FRN 3.375%					15/05/2024 Baxter International, Inc. 1.3%	EUR	100,000	102,613	0.21
02/04/2025 BP Capital Markets plc, FRN 4.375%	EUR	300,000	317,546	0.64	30/05/2025 Berkshire Hathaway Finance Corp. 2.85%	EUR	100,000	101,131	0.20
Perpetual BP Capital Markets plc, FRN 4.875%	USD	89,000	85,217	0.17	15/10/2050 Berkshire Hathaway Finance Corp. 3.85%	USD	130,000	87,610	0.18
Perpetual BP Capital Markets plc, Reg. S 2.822%	USD	37,000	31,986	0.06	15/03/2052 BP Capital Markets America, Inc. 2.721%	USD	40,000	32,412	0.07
07/04/2032	EUR	100,000	97,309	0.20	12/01/2032 BP Capital Markets America, Inc. 2.772%	USD	82,000	68,520	0.14
Centrica plc, Reg. S, FRN 7% 19/09/2033 DWR Cymru Financing UK plc, Reg. S	GBP	65,000	84,415	0.17	10/11/2050 Bristol-Myers Squibb Co. 2.95%	USD	100,000	64,310	0.13
1.625% 31/03/2026 Eastern Power Networks plc, Reg. S 6.25%		112,000	121,314	0.25	15/03/2032 Bristol-Myers Squibb Co. 2.35%	USD	70,000	61,126	0.12
12/11/2036 ENW Finance plc, Reg. S 1.415%	GBP	66,000	87,175	0.18	13/11/2040 Bristol-Myers Squibb Co. 2.55%	USD	30,000	20,704	0.04
30/07/2030 HSBC Holdings plc, FRN 7.336%	GBP	100,000	92,211	0.19	13/11/2050 Bristol-Myers Squibb Co. 3.7% 15/03/2052	USD USD	181,000 40,000	114,652 31,342	0.23 0.06
03/11/2026 HSBC Holdings plc, FRN 5.21% 11/08/2028	USD USD	235,000 200,000	244,848 193,220	0.50 0.39	Burlington Northern Santa Fe LLC 4.375% 01/09/2042				
HSBC Holdings plc, FRN 2.013% 22/09/2028	USD	230,000	192,482	0.39	Burlington Northern Santa Fe LLC 4.15%	USD	52,000	46,592	0.09
HSBC Holdings plc, FRN 2.206% 17/08/2029	USD	400,000	325,526	0.66	01/04/2045 Burlington Northern Santa Fe LLC 4.45%	USD	46,000	39,517	0.08
HSBC Holdings plc, Reg. S, FRN 6.364% 16/11/2032	EUR	100,000	108,927	0.22	15/01/2053 Celanese US Holdings LLC 6.05%	USD	50,000	45,463	0.09
Lloyds Banking Group plc, Reg. S, FRN 1.875% 15/01/2026	GBP	200,000	222,696	0.45	15/03/2025 CenterPoint Energy, Inc. 2.95%	USD	50,000	49,882	0.10
National Grid Electricity Distribution West Midlands plc, Reg. S 3.875% 17/10/2024	GBP	200,000	235,298	0.43	01/03/2030 CenterPoint Energy, Inc. 2.65%	USD	9,000	7,748	0.02
National Grid plc, Reg. S 2.179% 30/06/2026	EUR	100,000	100,934	0.20	01/06/2031 CF Industries, Inc. 5.15% 15/03/2034	USD USD	70,000 144,000	57,779 136,568	0.12 0.28
National Grid plc, Reg. S 0.25% 01/09/2028	EUR	100,000	86,854	0.20	Cheniere Corpus Christi Holdings LLC 2.742% 31/12/2039	USD	25,000	19,393	0.04
National Grid plc, Reg. S 0.553% 18/09/2029	EUR	100,000	84,557	0.18	Chevron USA, Inc. 2.343% 12/08/2050 Comcast Corp. 1.5% 20/02/2029	USD GBP	62,000 100,000	38,895 99,435	0.08
Nationwide Building Society, 144A 3.9%					ConocoPhillips Co. 4.15% 15/11/2034	USD	42,000	36,475	0.20
21/07/2025	USD	215,000	206,972	0.42					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Consolidated Edison Co. of New York, Inc. 6.15% 15/11/2052	USD	30,000	32,335	0.07	Morgan Stanley, FRN 2.95% 07/05/2032 MPLX LP 2.65% 15/08/2030	EUR	100,000	94,944	0.19
Constellation Brands, Inc. 2.875%					Netflix, Inc. 3.625% 15/05/2027	USD EUR	124,000 100,000	100,903 102,890	0.20 0.21
01/05/2030 Corporate Office Properties LP, REIT 2%	USD	94,000	80,126	0.16	Netflix, Inc., Reg. S 3.875% 15/11/2029 NextEra Energy Capital Holdings, Inc.	EUR	100,000	100,053	0.20
15/01/2029	USD	30,000	23,039	0.05	3.5% 01/04/2029	USD	220,000	200,097	0.40
CVS Health Corp. 4.78% 25/03/2038 CVS Health Corp. 2.7% 21/08/2040	USD USD	100,000 50,000	91,789 34,706	0.19	Norfolk Southern Corp. 3.4% 01/11/2049	USD	15,000	10,819	0.02
Danaher Corp. 1.7% 30/03/2024	EUR	100,000	105,150	0.07 0.21	Norfolk Southern Corp. 4.55% 01/06/2053	USD	40,000	35,115	0.07
Dominion Energy, Inc. 5.375% 15/11/2032	USD	50,000	49,750	0.10	ONEOK, Inc. 6.1% 15/11/2032	USD	52,000	52,190	0.07
Duke Energy Corp. 3.1% 15/06/2028	EUR	116,000	116,195	0.23	Oracle Corp. 2.3% 25/03/2028	USD	60,000	52,049	0.10
Duke Energy Corp. 3.85% 15/06/2034	EUR	100,000	98,918	0.20	Oracle Corp. 3.8% 15/11/2037	USD	60,000	47,644	0.10
Duke Energy Indiana LLC 3.75% 15/05/2046	USD	40,000	31,093	0.06	Oracle Corp. 3.6% 01/04/2040 Oracle Corp. 3.6% 01/04/2050	USD USD	75,000 30,000	55,709 20,349	0.11 0.04
Duke Energy Indiana LLC 2.75%					Pacific Gas and Electric Co. 1.7%	USD	30,000	20,349	0.04
01/04/2050	USD	40,000	25,370	0.05	15/11/2023	USD	70,000	67,771	0.14
Duke Energy Ohio, Inc. 4.3% 01/02/2049 Duke Energy Progress LLC 4.1%	USD	7,000	5,765	0.01	Pacific Gas and Electric Co. 3.5% 15/06/2025	USD	32,000	30,222	0.06
15/03/2043	USD	45,000	37,851	0.08	Pacific Gas and Electric Co. 2.95%	นวบ	32,000	30,222	0.06
Duke Energy Progress LLC 2.9%		25.000	22.175		01/03/2026	USD	28,000	25,687	0.05
15/08/2051 Elevance Health, Inc. 6.1% 15/10/2052	USD USD	35,000 30,000	23,165 32,242	0.05 0.06	Pacific Gas and Electric Co. 4.25%	HCD	10.000	7.011	0.01
Energy Transfer LP 4.75% 15/01/2026	USD	125,000	121,831	0.00	15/03/2046 PacifiCorp 4.125% 15/01/2049	USD USD	10,000 30,000	7,011 24,893	0.01 0.05
Energy Transfer LP 5.55% 15/02/2028	USD	92,000	91,457	0.18	PacifiCorp 3.3% 15/03/2051	USD	39,000	28,253	0.05
Energy Transfer LP 5.3% 01/04/2044	USD	28,000	23,762	0.05	PacifiCorp 2.9% 15/06/2052	USD	60,000	39,556	0.08
Energy Transfer LP 5.35% 15/05/2045	USD	16,000	13,629	0.03	PepsiCo, Inc. 0.5% 06/05/2028	EUR	100,000	92,225	0.19
Entergy Arkansas LLC 4.95% 15/12/2044 Entergy Louisiana LLC 4.95% 15/01/2045	USD USD	66,000 109,000	57,607 97,138	0.12 0.20	PPL Capital Funding, Inc., FRN 7.395% 30/03/2067	USD	126,000	108,612	0.22
Entergy Mississippi LLC 3.5% 01/06/2051	USD	70,000	50,629	0.20	Public Service Electric and Gas Co. 2.05%	UJD	120,000	100,012	0.22
Entergy Texas, Inc. 5% 15/09/2052	USD	30,000	27,699	0.06	01/08/2050	USD	22,000	12,417	0.02
Enterprise Products Operating LLC 3.2%					Roper Technologies, Inc. 2.95%	HCD	107.000	02.000	
15/02/2052	USD	74,000	48,927	0.10	15/09/2029 Southern California Edison Co. 3.9%	USD	107,000	92,980	0.19
Enterprise Products Operating LLC 3.3% 15/02/2053	USD	30,000	20,109	0.04	15/03/2043	USD	14,000	10,845	0.02
Evergy, Inc. 2.9% 15/09/2029	USD	60,000	51,883	0.10	Southern California Edison Co. 3.6%				
Exxon Mobil Corp. 0.524% 26/06/2028	EUR	200,000	181,387	0.37	01/02/2045	USD	121,000	87,115	0.18
Exxon Mobil Corp. 2.995% 16/08/2039	USD	65,000	50,095	0.10	Southern California Edison Co. 4.125% 01/03/2048	USD	35,000	28,159	0.06
Fidelity National Information Services, Inc. 1% 03/12/2028	EUR	100,000	89,025	0.18	Southern California Gas Co. 6.35%		33,000	20,107	0.00
Freeport-McMoRan, Inc. 4.125%		100,000	07,023	0.10	15/11/2052	USD	40,000	44,030	0.09
01/03/2028	USD	178,000	165,127	0.33	Southern Co. Gas Capital Corp. 1.75% 15/01/2031	USD	90,000	69,129	0.14
Freeport-McMoRan, Inc. 5.25% 01/09/2029	USD	89,000	86,025	0.17	Southern Co. Gas Capital Corp. 5.15%				0.11
Freeport-McMoRan, Inc. 4.25%		,		0.17	15/09/2032	USD	105,000	103,279	0.21
01/03/2030	USD	33,000	30,007	0.06	Southern Co. Gas Capital Corp. 3.15% 30/09/2051	USD	30,000	19,626	0.04
Freeport-McMoRan, Inc. 5.4% 14/11/2034 General Electric Co., Reg. S 4.125%	USD	25,000	23,651	0.05	Southern Power Co. 5.15% 15/09/2041	USD	50,000	45,558	0.09
19/09/2035	EUR	50,000	53,101	0.11	Thermo Fisher Scientific, Inc. 1.95%				
General Motors Co. 5.15% 01/04/2038	USD	85,000	73,600	0.15	24/07/2029 Thermo Fisher Scientific, Inc. 3.65%	EUR	150,000	144,743	0.29
Global Payments, Inc. 3.2% 15/08/2029	USD	75,000	63,967	0.13	21/11/2034	EUR	100.000	103.938	0.21
Global Payments, Inc. 2.9% 15/05/2030 Global Payments, Inc. 2.9% 15/11/2031	USD USD	30,000 10,000	24,642 7,913	0.05 0.02	T-Mobile USA, Inc. 2.25% 15/11/2031	USD	23,000	18,126	0.04
Global Payments, Inc. 2.9% 15/11/2051	USD	50,000	45,556	0.02	T-Mobile USA, Inc. 4.375% 15/04/2040	USD	67,000	57,391	0.12
Goldman Sachs Group, Inc. (The), Reg. S	035	30,000	.5,550	0.07	TSMC Arizona Corp. 2.5% 25/10/2031	USD	250,000	206,261	0.42
4.25% 29/01/2026	GBP	200,000	234,025	0.47	Tucson Electric Power Co. 1.5% 01/08/2030	USD	30,000	22,991	0.05
Goldman Sachs Group, Inc. (The), Reg. S 0.25% 26/01/2028	EUR	150,000	131,586	0.27	UDR, Inc., REIT 4.4% 26/01/2029	USD	49,000	46,021	0.09
Halliburton Co. 4.85% 15/11/2035	USD	30,000	27,842	0.27	UDR, Inc., REIT 2.1% 15/06/2033	USD	35,000	24,753	0.05
HCA, Inc. 5.875% 15/02/2026	USD	33,000	33,247	0.07	Union Electric Co. 3.9% 01/04/2052	USD	20,000	16,206	0.03
HCA, Inc. 5.375% 01/09/2026	USD	68,000	67,388	0.14	Union Pacific Corp. 3.6% 15/09/2037 Union Pacific Corp. 4.3% 15/06/2042	USD	65,000	55,103	0.11
HCA, Inc. 5.625% 01/09/2028	USD	181,000	180,123	0.36	UnitedHealth Group, Inc. 2% 15/05/2030	USD USD	15,000 80,000	12,922 66,017	0.03 0.13
HCA, Inc. 5.875% 01/02/2029 HCA, Inc. 3.5% 01/09/2030	USD USD	154,000 28,000	154,515 24,178	0.31 0.05	UnitedHealth Group, Inc. 5.35%				
HCA, Inc. 2.375% 15/07/2031	USD	60,000	46,802	0.05	15/02/2033	USD	90,000	93,395	0.19
HCA, Inc. 5.5% 15/06/2047	USD	45,000	40,213	0.08	UnitedHealth Group, Inc. 2.75% 15/05/2040	USD	60,000	43,785	0.09
HCA, Inc. 3.5% 15/07/2051	USD	30,000	19,426	0.04	UnitedHealth Group, Inc. 3.05%	435	00,000	13,703	0.07
Home Depot, Inc. (The) 1.875% 15/09/2031	USD	60.000	48,003	0.10	15/05/2041	USD	40,000	30,218	0.06
Home Depot, Inc. (The) 2.75% 15/09/2051	USD	60,000	39,621	0.10 0.08	UnitedHealth Group, Inc. 4.2% 15/01/2047	USD	35,000	30,150	0.06
Home Depot, Inc. (The) 4.95% 15/09/2052		29,000	28,056	0.06	UnitedHealth Group, Inc. 3.25%	นวบ	33,000	30,130	0.06
ITC Holdings Corp. 3.35% 15/11/2027	USD	110,000	101,249	0.20	15/05/2051	USD	30,000	21,744	0.04
Kansas City Southern 2.875% 15/11/2029	USD	60,000	51,918	0.10	UnitedHealth Group, Inc. 4.75%	IICD	35.000	22 (52	0.07
Kansas City Southern 4.95% 15/08/2045 Kansas City Southern 3.5% 01/05/2050	USD USD	10,000 60,000	9,034 43,127	0.02	15/05/2052 UnitedHealth Group, Inc. 5.875%	USD	35,000	32,652	0.07
Kilroy Realty LP, REIT 3.45% 15/12/2024	USD	40,000	38,331	0.09	15/02/2053	USD	45,000	48,795	0.10
Kinder Morgan, Inc. 4.8% 01/02/2033	USD	15,000	13,935	0.03	US Treasury 1.375% 31/10/2028	USD	40,000	34,536	0.07
Kinder Morgan, Inc. 3.25% 01/08/2050	USD	75,000	48,796	0.10	US Treasury 4.125% 15/11/2032	USD	50,000	50,957	0.10
Lowe's Cos., Inc. 3.7% 15/04/2046	USD	73,000	54,565	0.11	US Treasury 1.75% 15/08/2041 US Treasury 3.375% 15/08/2042	USD USD	40,000 20,000	27,413 17,881	0.06
Lowe's Cos., Inc. 4.25% 01/04/2052 McDonald's Corp., Reg. S 2.875%	USD	10,000	8,012	0.02	US Treasury 3% 15/08/2042	USD	34,000	28,140	0.04 0.06
17/12/2025	EUR	100,000	107,297	0.22	Ventas Realty LP, REIT 5.7% 30/09/2043	USD	25,000	22,889	0.05
McDonald's Corp., Reg. S 1.875%					Verizon Communications, Inc. 1.625%				
26/05/2027 McDonald's Corp., Reg. S 1.5% 28/11/2029	EUR	100,000 200,000	99,952	0.20	01/03/2024 Verizon Communications, Inc. 0.875%	EUR	100,000	104,841	0.21
MDC Holdings, Inc. 2.5% 15/01/2031	EUR USD	186,000	183,413 134,407	0.37 0.27	02/04/2025	EUR	100,000	100,867	0.20
Merck & Co., Inc. 2.75% 10/12/2051	USD	23,000	15,513	0.03	Verizon Communications, Inc. 1.75%				
Morgan Stanley, FRN 0.406% 29/10/2027	EUR	100,000	92,373	0.19	20/01/2031	USD	140,000	108,845	0.22
Morgan Stanley, FRN 1.794% 13/02/2032	USD	118,000	88,831	0.18					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Verizon Communications, Inc. 2.55%					Electricite de France SA, 144A 4.875%				
21/03/2031 Verizon Communications, Inc. 4.4%	USD	65,000	53,604	0.11	22/01/2044 Societe Generale SA, 144A 2.625%	USD	38,000	30,673	0.06
01/11/2034 Verizon Communications, Inc. 4.272%	USD	95,000	87,316	0.18	16/10/2024 Societe Generale SA, FRN, 144A 1.792%	USD	200,000	189,464	0.38
15/01/2036 VMware, Inc. 4.65% 15/05/2027	USD USD	200,000 12,000	179,870 11,587	0.36 0.02	09/06/2027 Societe Generale SA. FRN. 144A 2.797%	USD	200,000	172,084	0.35
VMware, Inc. 3.9% 21/08/2027 VMware, Inc. 2.2% 15/08/2031	USD USD	136,000 70,000	127,090 53,246	0.26 0.11	19/01/2028	USD	200,000	174,794	0.36
Walt Disney Co. (The) 3.057% 30/03/2027	CAD	140,000	96,352	0.19			_	1,268,178	2.57
Walt Disney Co. (The) 2.65% 13/01/2031 Welltower, Inc., REIT 2.05% 15/01/2029	USD USD	90,000 110,000	76,801 89,474	0.16 0.18	Germany Deutsche Bank AG, FRN 2.222%				
Welltower, Inc., REIT 2.75% 15/01/2032 Williams Cos., Inc. (The) 2.6% 15/03/2031	USD USD	70,000 110,000	54,822 89,242	0.11 0.18	18/09/2024 Deutsche Bank AG, FRN 2.311%	USD	150,000	144,934	0.29
Williams Cos., Inc. (The) 5.4% 04/03/2044	USD	15,000	13,670	0.03	16/11/2027	USD	150,000	127,047	0.26
WP Carey, Inc., REIT 2.4% 01/02/2031 Zimmer Biomet Holdings, Inc. 2.6%	USD	10,000	7,985	0.02				271,981	0.55
24/11/2031 Zoetis, Inc. 5.6% 16/11/2032	USD USD	14,000 90,000	11,331 93,438	0.02 0.19	Netherlands ABN AMRO Bank NV, FRN, 144A 3.324%	HED	200.000	144.000	0.20
			11,575,441	23.42	13/03/2037 Enel Finance International NV, 144A 1.875% 12/07/2028	USD	200,000	144,889	0.29
Total Bonds			27,383,140	55.41	Enel Finance International NV, 144A 2.25% 12/07/2031	USD USD	200,000	159,371	0.32
Total Transferable securities and money	market instru	ıments	27,383,140	55.41	2.25% 12/07/2031	นรม	200,000	146,038 450,298	0.30
admitted to an official exchange listing	at instrument	s doalt in on	another regulati		Norway		-		0.91
Transferable securities and money marke market	et instrument	s dealt iii oii a	another regulati	eu	Aker BP ASA, 144A 3.1% 15/07/2031	USD	200,000	163,965	0.33
Bonds					Supranational		-	163,965	0.33
Australia Macquarie Group Ltd., FRN, 144A 1.629%					Broadcom Corp. 3.875% 15/01/2027	USD	172,000	162,684	0.33
23/09/2027 National Australia Bank Ltd., FRN, 144A	USD	85,000	72,478	0.15	NXP BV 3.4% 01/05/2030 NXP BV 5% 15/01/2033	USD USD	40,000 174,000	34,611 165,010	0.07 0.33
3.933% 02/08/2034 Santos Finance Ltd., 144A 3.649%	USD	250,000	211,172	0.43	NXP BV 3.25% 11/05/2041	USD	15,000	10,511	0.02
29/04/2031 Scentre Group Trust 1, REIT, 144A 3.25%	USD	95,000	75,582	0.15			=	372,816	0.75
28/10/2025 Westpac Banking Corp., FRN 2.668%	USD	145,000	135,829	0.27	Switzerland UBS Group AG, FRN, 144A 1.364%	LICE	200.000	175 210	0.25
15/11/2035	USD	50,000	37,196	0.08	30/01/2027	USD	200,000	175,310	0.35
			532,257	1.08	United Kingdom		-	175,310	0.35
Bermuda Triton Container International Ltd., 144A 1.15% 07/06/2024	USD	20,000	18,528	0.04	AstraZeneca plc 4% 18/09/2042 Vodafone Group plc 4.25% 17/09/2050	USD USD	95,000 65,000	82,450 50,567	0.17 0.10
			18,528	0.04				133,017	0.27
Canada					United States of America Activision Blizzard, Inc. 1.35% 15/09/2030	USD	77,000	60,297	0.12
Air Canada Pass-Through Trust, Series 2017-1 'A', 144A 3.55% 15/07/2031	USD	47,712	37,526	0.08	Activision Blizzard, Inc. 2.5% 15/09/2050	USD	46,000	28,512	0.06
Air Canada Pass-Through Trust, Series 2015-2 'AA', 144A 3.75% 15/06/2029	USD	134,566	118,822	0.24	Advanced Micro Devices, Inc. 3.924% 01/06/2032	USD	60,000	55,818	0.11
Alimentation Couche-Tard, Inc., 144A 3.8% 25/01/2050	USD	20,000	14,183	0.03	Advanced Micro Devices, Inc. 4.393% 01/06/2052	USD	15,000	13,303	0.03
Bank of Nova Scotia (The), FRN 4.588% 04/05/2037	USD	55,000	46,867	0.09	AEP Texas, Inc. 4.7% 15/05/2032 AES Corp. (The), 144A 3.3% 15/07/2025	USD USD	50,000 150,000	48,063 142,084	0.10 0.29
Manulife Financial Corp., FRN 4.061% 24/02/2032	USD	163,000	148,580	0.30	AES Corp. (The), 144A 3.95% 15/07/2030 Albemarle Corp. 4.65% 01/06/2027	USD USD	27,000 21,000	23,938 20,500	0.05 0.04
Rogers Communications, Inc., 144A 3.8% 15/03/2032	USD	115,000	98,877	0.20	Alexander Funding Trust, 144A 1.841% 15/11/2023	USD	64,000	61,330	0.12
		-	464,855	0.94	Alliant Energy Finance LLC, 144A 1.4% 15/03/2026	USD	30,000	26,053	0.05
Cayman Islands		-			Amazon.com, Inc. 1.5% 03/06/2030	USD	80,000	64,360	0.13
Avolon Holdings Funding Ltd., 144A 2.125% 21/02/2026	USD	40,000	34,435	0.07	Amazon.com, Inc. 3.875% 22/08/2037 Amazon.com, Inc. 2.5% 03/06/2050	USD USD	50,000 63,000	44,413 40,382	0.09 0.08
Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	185,000	167,919	0.34	Amazon.com, Inc. 3.95% 13/04/2052 Amazon.com, Inc. 2.7% 03/06/2060	USD USD	30,000 30,000	25,328 18,299	0.05 0.04
Avolon Holdings Funding Ltd., 144A 2.528% 18/11/2027	USD	92,000	74,047	0.15	American Airlines Pass-Through Trust 'A' 4.1% 15/07/2029	USD	28,574	23,321	0.05
Park Aerospace Holdings Ltd., 144A 5.5%	USD	33,000	32,599		American Airlines Pass-Through Trust 'B' 3.95% 11/01/2032	USD	10,000	8,054	0.02
15/02/2024	นรม	33,000		0.07	American Electric Power Co., Inc. 5.95% 01/11/2032	USD	50,000	52,285	0.11
Denmark		-	309,000	0.63	American Transmission Systems, Inc., 144A 2.65% 15/01/2032	USD	40,000	32,889	0.07
Danske Bank A/S, FRN, 144A 3.773% 28/03/2025	USD	250,000	242,365	0.49	Amgen, Inc. 4.05% 18/08/2029 Amgen, Inc. 4.2% 01/03/2033	USD USD	50,000 35,000	46,799 32,540	0.09 0.07
			242,365	0.49	Amgen, Inc. 2.8% 15/08/2041 Amgen, Inc. 3% 15/01/2052	USD USD	80,000 70,000	55,787 44,997	0.11
France		-			Amgen, Inc. 4.2% 22/02/2052 Apple, Inc. 3.85% 04/08/2046	USD USD	50,000 60,000	40,183 51,341	0.08
BNP Paribas SA, FRN, 144A 3.052% 13/01/2031	USD	200,000	164,485	0.33	Apple, Inc. 2.65% 11/05/2050	USD	83,000	55,635	0.11
BPCE SA, 144A 5.7% 22/10/2023 BPCE SA, FRN, 144A 1.652% 06/10/2026	USD USD	200,000 380,000	198,557 338,121	0.40 0.69	Apple, Inc. 2.7% 05/08/2051 Apple, Inc. 3.95% 08/08/2052	USD USD	70,000 30,000	46,827 25,542	0.09 0.05

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Apple, Inc. 2.55% 20/08/2060	USD	15,000	9,196	0.02	Coterra Energy, Inc. 3.9% 15/05/2027	USD	30,000	28,048	0.06
AT&T, Inc. 2.55% 01/12/2033 AT&T, Inc. 3.5% 15/09/2053 Aviation Capital Group LLC, 144A 5.5%	USD USD	161,000 130,000	124,041 88,655	0.25 0.18	Cottage Health Obligated Group 3.304% 01/11/2049 CSX Corp. 2.5% 15/05/2051	USD USD	30,000 18,000	21,250 11,022	0.04 0.02
15/12/2024 Aviation Capital Group LLC, 144A 1.95%	USD	50,000 50.000	49,103	0.10	CVS Pass-Through Trust 6.943% 10/01/2030	USD	23,779	24,784	0.05
30/01/2026 Baltimore Gas and Electric Co. 2.25%	USD	50,000	43,589	0.09	CVS Pass-Through Trust, Series 2013, 144A 4.704% 10/01/2036	USD	60,574	55,736	0.11
15/06/2031 Bank of America Corp., FRN 4.827%	USD	150,000	121,741	0.25	Dell International LLC 5.3% 01/10/2029 Devon Energy Corp. 5.875% 15/06/2028	USD USD	67,000 28,000	65,654 28,338	0.13 0.06
22/07/2026	USD	80,000	79,069	0.16	Devon Energy Corp. 4.5% 15/01/2030	USD	60,000	56,040	0.06
Bank of America Corp., FRN 1.197% 24/10/2026	USD	60,000	53,410	0.11	Diamondback Energy, Inc. 3.5% 01/12/2029	USD	11,000	9,644	0.02
Bank of America Corp., FRN 3.705% 24/04/2028	USD	82,000	76,118	0.15	Diamondback Energy, Inc. 3.125% 24/03/2031	USD	70,000	58,060	0.12
Bank of America Corp., FRN 3.593% 21/07/2028	USD	100,000	92,115	0.19	Diamondback Energy, Inc. 6.25% 15/03/2033	USD	30,000	30,461	0.06
Bank of America Corp., FRN 2.884% 22/10/2030	USD	95,000	79,592	0.16	Discovery Communications LLC 4.95% 15/05/2042	USD	40,000	29,958	0.06
Bank of America Corp., FRN 1.898% 23/07/2031	USD	205,000	157,609	0.32	Discovery Communications LLC 4% 15/09/2055	USD	35,000	21,146	0.04
Bank of America Corp., FRN 2.651% 11/03/2032	USD	85,000	68,182	0.14	Duke Energy Progress LLC 3.4% 01/04/2032	USD	40,000	35,429	0.07
Bank of America Corp., FRN 2.687% 22/04/2032	USD	235,000	188,522	0.38	Duquesne Light Holdings, Inc., 144A 3.616% 01/08/2027	USD	158.000	142,313	0.29
Bank of America Corp., FRN 2.299%					Edison International, FRN 5% Perpetual	USD	120,000	101,100	0.20
21/07/2032 Bank of America Corp., FRN 2.572%	USD	185,000	142,773	0.29	Electronic Arts, Inc. 1.85% 15/02/2031 Emera US Finance LP 2.639% 15/06/2031	USD USD	75,000 70,000	59,027 54,912	0.12 0.11
20/10/2032	USD	100,000	78,482	0.16	Emera US Finance LP 4.75% 15/06/2046	USD	79,000	61,625	0.12
Bank of America Corp., FRN 5.015% 22/07/2033	USD	25,000	23,703	0.05	Entergy Arkansas LLC 4% 01/06/2028 Equinix, Inc., REIT 2.5% 15/05/2031	USD USD	30,000 140,000	28,474 112,721	0.06 0.23
Bank of America Corp., FRN 2.676% 19/06/2041	USD	66,000	44,680	0.09	Fells Point Funding Trust, 144A 3.046%	USD	180,000	163,930	
Berkshire Hathaway Energy Co., 144A 4.6% 01/05/2053	USD	11,000	9,630	0.02	31/01/2027 FirstEnergy Transmission LLC, 144A				0.33
Berkshire Hathaway Energy Co. 2.85% 15/05/2051	USD	15,000	9,893	0.02	5.45% 15/07/2044 FirstEnergy Transmission LLC, 144A	USD	44,000	41,162	0.08
Biogen, Inc. 2.25% 01/05/2030 British Airways Pass-Through Trust, Series	USD	16,000	13,010	0.03	4.55% 01/04/2049 Flex Intermediate Holdco LLC, 144A	USD	90,000	73,557	0.15
2019-1 'AA', 144A 3.3% 15/06/2034	USD	55,216	47,413	0.10	3.363% 30/06/2031 Gilead Sciences, Inc. 4% 01/09/2036	USD USD	64,000 50,000	50,057 44,159	0.10
Buckeye Partners LP 5.6% 15/10/2044 Burlington Northern Santa Fe LLC 2.875%	USD	47,000	34,769	0.07	Gilead Sciences, Inc. 2.6% 01/10/2040 Glencore Funding LLC, 144A 2.85%	USD	18,000	12,645	0.03
15/06/2052 Cameron LNG LLC, 144A 3.701%	USD	75,000	50,593	0.10	27/04/2031	USD	30,000	24,589	0.05
15/01/2039 Capital One Financial Corp., FRN 4.166%	USD	20,000	15,836	0.03	Glencore Funding LLC, 144A 2.625% 23/09/2031	USD	148,000	118,198	0.24
09/05/2025 Capital One Financial Corp., FRN 2.636%	USD	44,000	43,013	0.09	Goldman Sachs Group, Inc. (The), FRN 1.431% 09/03/2027	USD	380,000	332,936	0.67
03/03/2026 CCO Holdings LLC, 144A 4.5% 15/08/2030	USD USD	60,000 80,000	56,268 66,273	0.11 0.13	Goldman Sachs Group, Inc. (The), FRN 1.542% 10/09/2027	USD	160,000	138,163	0.28
CCO Holdings LLC, 144A 4.75%					Goldman Sachs Group, Inc. (The), FRN 1.948% 21/10/2027	USD	80,000	69,899	0.14
01/02/2032 CenterPoint Energy, Inc., FRN 6.125%	USD	35,000	28,456	0.06	Goldman Sachs Group, Inc. (The), FRN 2.64% 24/02/2028	USD	230,000	204,721	0.41
Perpetual Charter Communications Operating LLC	USD	24,000	22,575	0.05	Goldman Sachs Group, Inc. (The), FRN 3.615% 15/03/2028	USD	90,000	83,709	0.17
4.908% 23/07/2025 Charter Communications Operating LLC	USD	120,000	117,733	0.24	Goldman Sachs Group, Inc. (The), FRN 1.992% 27/01/2032	USD	85,000	64,764	
2.25% 15/01/2029 Charter Communications Operating LLC	USD	15,000	12,096	0.02	Gray Oak Pipeline LLC, 144A 2%				0.13
6.384% 23/10/2035 Charter Communications Operating LLC	USD	35,000	34,199	0.07	15/09/2023 Gray Oak Pipeline LLC, 144A 2.6%	USD	300,000	291,919	0.59
3.5% 01/06/2041 Charter Communications Operating LLC	USD	30,000	19,624	0.04	15/10/2025 Hyundai Capital America, 144A 1.8%	USD	40,000	36,316	0.07
4.8% 01/03/2050 Charter Communications Operating LLC	USD	80,000	58,515	0.12	15/10/2025 Hyundai Capital America, 144A 1.3%	USD	45,000	40,405	0.08
3.7% 01/04/2051	USD	36,000	22,080	0.04	08/01/2026 Indianapolis Power & Light Co., 144A	USD	20,000	17,515	0.04
Charter Communications Operating LLC 3.9% 01/06/2052	USD	80,000	50,665	0.10	5.65% 01/12/2032 Intel Corp. 4.9% 05/08/2052	USD USD	50,000 60,000	51,366 53,482	0.10 0.11
Cheniere Energy Partners LP 4.5% 01/10/2029	USD	10,000	9,018	0.02	Interstate Power and Light Co. 2.3% 01/06/2030	USD	30,000	24,552	0.05
Cheniere Energy Partners LP 3.25% 31/01/2032	USD	221,000	176,011	0.36	ITC Holdings Corp., 144A 2.95%				
Citigroup, Inc., FRN 5.61% 29/09/2026	USD	62,000	62,187	0.13	14/05/2030 Jersey Central Power & Light Co., 144A	USD	189,000	159,617	0.32
Citigroup, Inc., FRN 3.887% 10/01/2028 Citigroup, Inc., FRN 4.658% 24/05/2028	USD USD	105,000 70,000	98,253 67,806	0.20 0.14	4.3% 15/01/2026	USD	50,000	48,236	0.10
Citigroup, Inc., FRN 3.668% 24/07/2028	USD	100,000	92,083	0.14	Jersey Central Power & Light Co., 144A 2.75% 01/03/2032	USD	4,000	3,231	0.01
Citigroup, Inc., FRN 3.52% 27/10/2028	USD	45,000	41,110	0.08	JetBlue Pass-Through Trust 'B' 8%				
Citigroup, Inc., FRN 2.976% 05/11/2030 Citigroup, Inc., FRN 4.412% 31/03/2031	USD USD	230,000 65,000	193,697 59,776	0.39 0.12	15/11/2027 Keurig Dr Pepper, Inc. 4.42% 15/12/2046	USD USD	49,798 2,000	48,696 1,657	0.10
Citigroup, Inc., FRN 2.572% 03/06/2031	USD	85,000	68,866	0.14	KeyCorp, FRN 4.789% 01/06/2033	USD	25,000	23,652	0.00
Citigroup, Inc., FRN 2.52% 03/11/2032	USD	95,000	73,837	0.15	KLA Corp. 4.95% 15/07/2052	USD	80,000	74,732	0.15
Comcast Corp. 5.35% 15/11/2027 Comcast Corp. 5.5% 15/11/2032	USD USD	80,000 80,000	81,924 83,475	0.17 0.17	Kraft Heinz Foods Co. 4.625% 01/10/2039 Kraft Heinz Foods Co. 4.875% 01/10/2049	USD USD	73,000 30,000	64,365 26,215	0.13 0.05
Comcast Corp. 3.2% 15/07/2036	USD	120,000	97,527	0.20	Memorial Health Services 3.447%				0.03
Comcast Corp. 3.25% 01/11/2039	USD	50,000	39,148	0.08	01/11/2049	USD	95,000	69,481	0.14
Comcast Corp. 2.45% 15/08/2052 Comcast Corp. 2.937% 01/11/2056	USD USD	95,000 10,000	56,259 6,246	0.11 0.01	Meta Platforms, Inc. 3.85% 15/08/2032 Microsoft Corp. 2.921% 17/03/2052	USD USD	125,000 101,000	110,654 72,276	0.22 0.15
ConocoPhillips Co. 4.025% 15/03/2062	USD	16,000	12,789	0.03	Mid-Atlantic Interstate Transmission LLC,				
Constellation Energy Generation LLC 5.6% 15/06/2042	USD	95,000	91,619	0.19	144A 4.1% 15/05/2028 Morgan Stanley, FRN 5.27% 18/02/2026	USD USD	120,000 75,000	113,067 73,857	0.23 0.15

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Morgan Stanley, FRN 1.593% 04/05/2027	USD USD	190,000 260,000	166,899 226,443	0.34	Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032	USD	268.000	221,808	0.45
Morgan Stanley, FRN 1.512% 20/07/2027 Morgan Stanley, FRN 4.21% 20/04/2028	USD	113,000	107,595	0.46 0.22	WEA Finance LLC, REIT, 144A 2.875%		,		
Morgan Stanley, FRN 2.699% 22/01/2031	USD	55,000	45,535	0.09	15/01/2027 Wells Fargo & Co., FRN 3.526%	USD	115,000	98,536	0.20
Morgan Stanley, FRN 3.622% 01/04/2031 Morgan Stanley, FRN 1.928% 28/04/2032	USD USD	52,000 35,000	45,471 26,451	0.09 0.05	24/03/2028	USD	60,000	55,810	0.11
Morgan Stanley, FRN 2.511% 20/10/2032	USD	93,000	72,737	0.15	Wells Fargo & Co., FRN 3.584% 22/05/2028	USD	300.000	278,376	0.56
National Rural Utilities Cooperative Finance Corp. 1.35% 15/03/2031	USD	90,000	66,675	0.13	Wells Fargo & Co., FRN 2.393%		300,000	270,370	0.30
Netflix, Inc. 4.875% 15/04/2028	USD	12,000	11,607	0.02	02/06/2028 Wells Fargo & Co., FRN 4.808%	USD	165,000	145,802	0.29
New York Life Global Funding, 144A 1.2% 07/08/2030	USD	180,000	138,154	0.20	25/07/2028	USD	230,000	224,424	0.45
New York Life Insurance Co., 144A 3.75%		100,000	150,154	0.28	Wells Fargo & Co., FRN 4.897% 25/07/2033	USD	110,000	103,965	0.21
15/05/2050	USD	67,000	51,826	0.10	23/07/2033	usb	110,000		0.21
New York Life Insurance Co., 144A 4.45% 15/05/2069	USD	25,000	20,838	0.04				13,247,536	26.80
Norfolk Southern Corp. 3.95% 01/10/2042	USD	40,000	33,104	0.07	Total Bonds			17,650,106	35.71
Northern States Power Co. 4.5% 01/06/2052	USD	10,000	9,129	0.02	Total Transferable securities and money	market instrum	-		
Northwestern Mutual Life Insurance Co.	HCD	40.000	20.046	0.06	dealt in on another regulated market	iliai ket ilisti uli	ieiits _	17,650,106	35.71
(The), 144A 3.85% 30/09/2047 Ohio Power Co. 2.9% 01/10/2051	USD USD	40,000 40,000	30,846 26,321	0.06 0.05	Unite of outbodies dugite on other cells at				
Pacific Gas and Electric Co. 4.65% 01/08/2028	HCD	100.000	02.075	0.10	Units of authorised UCITS or other collect	ive investment	шпаегтакіп	igs	
Paramount Global 4.2% 19/05/2032	USD USD	100,000 63,000	92,075 51,573	0.19 0.10	Collective Investment Schemes - UCITS				
Paramount Global, FRN 6.25%					Luxembourg				
28/02/2057 Paramount Global, FRN 6.375%	USD	48,000	38,770	0.08	JPMorgan Global High Yield Bond Fund -	HCD	_	000	0.00
30/03/2062	USD	11,000	9,003	0.02	JPM Global High Yield Bond X (acc) - USD† JPMorgan USD Liquidity LVNAV Fund -	USD	5	888	0.00
Pepperdine University 3.301% 01/12/2059 Public Service Co. of Colorado 4.5%	USD	30,000	19,033	0.04	JPM USD Liquidity LVNAV X (dist.)†	USD	1,655,010	1,655,010	3.35
01/06/2052	USD	60,000	54,440	0.11				1,655,898	3.35
Puget Energy, Inc. 2.379% 15/06/2028 Oorvo, Inc. 4.375% 15/10/2029	USD USD	30,000 89,000	25,550 78,856	0.05			-		
QUALCOMM, Inc. 6% 20/05/2053	USD	60,000	64,295	0.16 0.13	Total Collective Investment Schemes - UCITS	5		1,655,898	3.35
Regency Centers LP, REIT 3.7%	HCD	70.000			Total Units of authorised UCITS or other of	collective inves	tment	1,655,898	3.35
15/06/2030 Regeneron Pharmaceuticals, Inc. 1.75%	USD	70,000	61,143	0.12	undertakings		-		
15/09/2030 Roche Holdings, Inc., 144A 2.076%	USD	128,000	99,389	0.20	Total Investments		-	46,689,144	94.47
13/12/2031	USD	200,000	162,938	0.33	Cash			1,741,623	3.52
S&P Global, Inc., 144A 2.9% 01/03/2032 S&P Global, Inc., Reg. S 4.25%	USD	40,000	34,201	0.07	Other Assets/(Liabilities)		-	993,568	2.01
01/05/2029	USD	64,000	61,220	0.12			-		
Sabine Pass Liquefaction LLC 4.2% 15/03/2028	USD	280.000	263,435	0.53	Total Net Assets		=	49,424,335	100.00
Sabine Pass Liquefaction LLC 4.5% 15/05/2030	USD	50,000	46,396	0.09	† Managed by an affiliate of the Investmen	t Adviser.			
Schlumberger Holdings Corp., 144A 3.9%									
17/05/2028 Smithfield Foods, Inc., 144A 3%	USD	38,000	35,443	0.07	Geographic Allocation of Portfolio as	at 31 Decembe	er 2022	% of Net A	ssets
15/10/2030	USD	70,000	53,453	0.11	United States of America				50.22
Southwestern Electric Power Co. 3.9% 01/04/2045	USD	50,000	38,269	0.08	United Kingdom France				10.27 6.67
Sprint Capital Corp. 6.875% 15/11/2028	USD	70,000	72,972	0.15	Netherlands				5.32
State Street Corp., FRN 5.82% 04/11/2028 Take-Two Interactive Software, Inc. 3.7%	USD	15,000	15,475	0.03	Luxembourg Spain				4.83 3.00
14/04/2027	USD	40,000	37,696	0.08	Switzerland				2.12
Take-Two Interactive Software, Inc. 4% 14/04/2032	USD	20,000	17,747	0.04	Germany				1.85
Texas Health Resources 3.372%				0.04	Canada Ireland				1.41 1.31
15/11/2051 Time Warner Cable LLC 5.5% 01/09/2041	USD USD	55,000 35,000	38,126 29,172	0.08	Italy				1.17
Time Warner Cable LLC 4.5% 15/09/2042	USD	60,000	44,079	0.06 0.09	Jersey Australia				1.10
T-Mobile USA, Inc. 2.625% 15/02/2029	USD	145,000	122,618	0.25	Denmark				1.08 0.89
T-Mobile USA, Inc. 3.5% 15/04/2031 United Airlines Pass-Through Trust, Series	USD	75,000	65,169	0.13	Supranational				0.75
2013-1 'A' 4.3% 15/02/2027	USD	15,078	13,852	0.03	Cayman Islands Belgium				0.63 0.58
United Airlines Pass-Through Trust, Series 2016-1 'AA' 3.1% 07/01/2030	USD	37,545	33,050	0.07	Finland Norway				0.35
United Airlines Pass-Through Trust, Series 2019-2 'AA' 2.7% 01/11/2033	USD	35,381	28,697	0.06	Sweden				0.33 0.19
United Airlines Pass-Through Trust, Series 2016-1 'B' 3.65% 07/07/2027	USD	58,385	52,473	0.11	Portugal Mexico				0.19 0.17
United Airlines Pass-Through Trust, Series				0.11	Bermuda				0.04
2016-2 'B' 3.65% 07/04/2027 University of Miami 4.063% 01/04/2052	USD USD	97,199	86,610	0.18	Total Investments				94.47
Verizon Communications, Inc. 2.355%	นรม	30,000	24,456	0.05	Cash and other assets/(liabilities)				5.53
15/03/2032 Vistra Operations Co. LLC, 144A 4.875%	USD	60,000	47,539	0.10	Total			10	00.00
13/05/2024	USD	85,000	83,393	0.17					
Vistra Operations Co. LLC, 144A 3.7% 30/01/2027	USD	6,000	5,473	0.01					
Vistra Operations Co. LLC, 144A 4.3% 15/07/2029	USD	71,000	63,939	0.13					
Warnermedia Holdings, Inc., 144A 3.755%									
15/03/2027 Warnermedia Holdings, Inc., 144A 4.054%	USD	50,000	45,151	0.09					
15/03/2029	USD	144,000	124,761	0.25					

JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	371,444	USD	396,542	04/01/2023	Citibank	507	-
EUR	9,703,856	USD	10,096,630	04/01/2023	HSBC	276,170	0.56
EUR	19,500	USD	20,651	04/01/2023	Merrill Lynch	194	-
EUR	779,067	USD	815,536	04/01/2023	Morgan Stanley	17,237	0.04
EUR	129,789	USD	136,363	04/01/2023	RBC	2,373	-
EUR	59,245	USD	62,890	04/01/2023	Standard Chartered	439	-
EUR	209,168	USD	221,946	04/01/2023		1,641	-
EUR	36,820	USD	39,292	03/02/2023		152	-
EUR	10,435,937	USD	11,152,540	03/02/2023		27,102	0.06
EUR	138,200	USD	147,865	03/02/2023		184	-
USD	128,633	CAD	173,697	04/01/2023		371	-
USD	128,364	CAD	173,697	03/02/2023		81	-
USD	72,847	GBP	59,018	04/01/2023	Merrill Lynch	1,572	-
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets				328,023	0.66
GBP	178.459	USD	217.925	04/01/2023	State Street	(2,402)	(0.01)
USD	10.930.950	EUR	10.504.437	04/01/2023		(297.619)	(0.51)
USD	10,414	EUR	9.795		Merrill Lynch	(56)	(0.59)
USD	179,605	EUR	172,679	04/01/2023		(4,979)	(0.01)
USD	226.370	EUR	212,263	04/01/2023		(525)	(0.01)
USD	529.633	EUR	504,192	04/01/2023		(9,316)	(0.02)
USD	11,292,853	EUR	10,567,235	03/02/2023		(27,443)	(0.06)
USD	2,800,870	GBP	2,330,385	04/01/2023		(13,515)	(0.03)
USD	2,662,582	GBP	2,210,943	03/02/2023		(9,848)	(0.02)
Total Unrealised Lo	oss on Forward Currency Exchang	ge Contracts - Liabilities			•	(365,703)	(0.74)
Net Unrealised Los	s on Forward Currency Exchange	Contracts - Liabilities				(37,680)	(0.08)

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Canada 10 Year Bond, 22/03/2023	(5)	CAD	(450,677)	2,751	0.01
Euro-Bobl, 08/03/2023	(44)	EUR	(5,447,231)	15,867	0.03
Euro-Bund, 08/03/2023	(17)	EUR	(2,419,691)	14,991	0.03
Euro-Schatz, 08/03/2023 US 2 Year Note, 31/03/2023	(21) (27)	EUR USD	(2,366,881) (5,535,738)	1,863 7,554	0.01
US 5 Year Note, 31/03/2023	(70)	USD	(7,542,773)	21.796	0.01
US 10 Year Note, 22/03/2023	(70)	USD	(8,064,562)	34,254	0.04
US 10 Year Ultra Bond, 22/03/2023	(23)	USD	(2,709,148)	13,334	0.03
US Long Bond, 22/03/2023	(47)	USD	(5,855,172)	44,453	0.09
US Ultra Bond, 22/03/2023	(12)	USD	(1,604,438)	32,913	0.07
			-		
Total Unrealised Gain on Financial Futures Contracts				189,776	0.38
			-		
Long Gilt, 29/03/2023	(7)	GBP	(844,517)	(2,308)	_
Total Unrealised Loss on Financial Futures Contracts				(2,308)	-
Net Unrealised Gain on Financial Futures Contracts			-	187,468	0.38

JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund

Schedule of Investments (continued)

As at 31 December 2022

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
1,000,000 250,000		Citigroup Citigroup	CDX.NA.IG.39-V1 ITRAXX.EUROPE.CROSSOVER.38-V1	Buy Buy	(1.00)% (5.00)%	20/12/2027 20/12/2027	(8,266) (2,830)	(0.02)
Total Credit De	fault Swap	Contracts at Fair Value -	Liabilities				(11,096)	(0.02)
Net Market Value on Credit Default Swap Contracts - Liabilities							(11,096)	(0.02)

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
1,210,000	CAD	Citigroup	Pay floating BA 3 month			
				10/2024	(49,422)	(0.10)
625,000	CAD	Citigroup	Pay floating BA 3 month Receive fixed 1.649% 05/	10/2026	(38,658)	(0.08)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities			(88,080)	(0.18)
Net Market Value	on Interest	Rate Swap Contracts - Liabilit	es		(88,080)	(0.18)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m	arket instrum	nents admitted t	o an official exch	ange	TotalEnergies Capital International SA				
listing				0	3.127% 29/05/2050 TotalEnergies SE, Reg. S, FRN 1.75%	USD	3,863,000	2,745,481	0.07
Bonds					Perpetual	EUR	7,145,000	7,225,095	0.18
<i>Australia</i> Toyota Finance Australia Ltd., Reg. S								99,476,882	2.50
0.44% 13/01/2028	EUR	1,141,000 _	1,044,453	0.03	Germany	HCD	6 000 000	4 406 350	0.11
			1,044,453	0.03	Allianz SE, FRN, 144A 3.2% 31/12/2164 Commerzbank AG, Reg. S, FRN 4%	USD	6,000,000	4,496,250	0.11
Belgium		_			05/12/2030 Deutsche Bank AG, Reg. S, FRN 1.75%	EUR	4,500,000	4,530,320	0.11
Anheuser-Busch InBev SA/NV, Reg. S 1.5% 18/04/2030	EUR	6,547,000	6,062,031	0.15	19/11/2030 Deutsche Bank AG, Reg. S, FRN 5.625%	EUR	8,600,000	7,232,047	0.18
Anheuser-Busch InBev SA/NV, Reg. S 1.65% 28/03/2031	EUR	3,449,000	3,143,199	0.08	19/05/2031 Muenchener	EUR	2,500,000	2,611,107	0.07
Anheuser-Busch InBev SA/NV, Reg. S 3.25% 24/01/2033	EUR	2,300,000	2,331,811	0.06	Rueckversicherungs-Gesellschaft AG, Reg. S, FRN 3.25% 26/05/2049	EUR	2,700,000	2,585,297	0.07
Euroclear Bank SA, Reg. S 3.625% 13/10/2027	EUR	1,695,000	1,803,746	0.05	Volkswagen Bank GmbH, Reg. S 1.875% 31/01/2024	EUR	2.200.000	2,305,811	0.06
KBC Group NV, Reg. S 3% 25/08/2030 KBC Group NV, Reg. S, FRN 0.125%	EUR	2,500,000	2,456,521	0.06	Volkswagen Financial Services AG,		, ,		
10/09/2026	EUR	13,000,000	12,490,568	0.31	Reg. S 0.25% 31/01/2025 Volkswagen Financial Services AG,	EUR	3,964,000	3,932,785	0.10
KBC Group NV, Reg. S, FRN 4.375% 23/11/2027	EUR	2,100,000	2,254,925	0.06	Reg. S 2.25% 16/10/2026 Volkswagen Leasing GmbH, Reg. S	EUR	4,090,000	4,108,369	0.10
			30,542,801	0.77	2.625% 15/01/2024 Volkswagen Leasing GmbH, Reg. S	EUR	3,152,000	3,348,313	0.08
Canada		-			1.375% 20/01/2025 Volkswagen Leasing GmbH, Reg. S	EUR	5,290,000	5,353,864	0.14
Canadian Pacific Railway Co. 2.05% 05/03/2030	USD	3,168,000	2,601,003	0.07	0.625% 19/07/2029	EUR	1,700,000	1,399,827	0.04
Canadian Pacific Railway Co. 4.8% 15/09/2035	USD	2,784,000	2,609,774	0.07	Vonovia SE, Reg. S 1.875% 28/06/2028 Vonovia SE, Reg. S 0.625% 14/12/2029	EUR EUR	2,700,000 4,600,000	2,459,467 3,623,338	0.06 0.09
Canadian Pacific Railway Co. 3.1%					Vonovia SE, Reg. S 1.5% 14/06/2041 ZF Finance GmbH, Reg. S 2.75%	EUR	3,100,000	1,840,947	0.05
02/12/2051 Fortis, Inc. 3.055% 04/10/2026	USD USD	3,210,000 10,305,000	2,191,756 9,564,671	0.05 0.24	25/05/2027	EUR	2,400,000 _	2,167,651	0.05
Suncor Energy, Inc. 5.95% 01/12/2034 TransCanada PipeLines Ltd. 1%	USD	1,279,000	1,271,782	0.03				51,995,393	1.31
12/10/2024	USD	8,000,000 _	7,410,192	0.19	Ireland		_		
			25,649,178	0.65	Abbott Ireland Financing DAC, Reg. S 0.375% 19/11/2027	EUR	3,100,000	2,892,106	0.07
Denmark Danske Bank A/S, FRN, 144A 3.244%		_			AerCap Ireland Capital DAC 4.875% 16/01/2024	USD	3,605,000	3,571,745	0.09
20/12/2025	USD	8,750,000	8,199,055	0.21	AerCap Ireland Capital DAC 2.875% 14/08/2024	USD	4,270,000	4,046,316	0.10
Danske Bank A/S, FRN, 144A 4.298% 01/04/2028	USD	11,595,000	10,700,752	0.27	AerCap Ireland Capital DAC 6.5% 15/07/2025	USD	1,475,000	1,495,697	0.04
Orsted A/S, Reg. S 2.25% 14/06/2028 Orsted A/S, Reg. S 2.875% 14/06/2033	EUR EUR	7,951,000 5,788,000	7,896,387 5,655,012	0.20 0.14	AerCap Ireland Capital DAC 2.45% 29/10/2026	USD	2,682,000	2,349,043	0.06
		_	32,451,206	0.82	AerCap Ireland Capital DAC 3.65% 21/07/2027	USD	4,435,000	4,013,277	
Finland		-			AerCap Ireland Capital DAC 3.875%				0.10
Nordea Bank Abp, Reg. S, FRN 1.625% 09/12/2032	GBP	8,500,000	8,141,782	0.20	23/01/2028 AerCap Ireland Capital DAC 3%	USD	2,370,000	2,134,218	0.06
07/12/2032	GD1			0.20	29/10/2028 AIB Group plc, Reg. S, FRN 2.875%	USD	2,827,000	2,373,787	0.06
France		_	8,141,782	0.20	30/05/2031 Bank of Ireland Group plc, FRN, 144A	EUR	7,500,000	7,203,782	0.18
Autoroutes du Sud de la France SA,	FUD	14 300 000	14 110 210		2.029% 30/09/2027 Zurich Finance Ireland Designated	USD	6,677,000	5,637,725	0.14
Reg. S 2.75% 02/09/2032 BPCE SA, Reg. S 0.625% 26/09/2024	EUR EUR	14,300,000 6,100,000	14,119,218 6,206,846	0.36 0.16	Activity Co., Reg. S, FRN 1.875% 17/09/2050	EUR	3,300,000	2,788,412	0.07
BPCE SA, Reg. S 0.5% 24/02/2027 Cie de Saint-Gobain, Reg. S 2.125%	EUR	1,900,000	1,757,782	0.04	Zurich Finance Ireland Designated	Luit	3,300,000	2,700,412	0.07
10/06/2028 Credit Agricole SA, FRN, 144A 8.125%	EUR	5,400,000	5,311,270	0.13	Activity Co., Reg. S, FRN 3% 19/04/2051	USD	6,364,000	4,893,725	0.12
Perpetual Credit Agricole SA, Reg. S 0.375%	USD	6,540,000	6,646,275	0.17				43,399,833	1.09
20/04/2028	EUR	1,400,000	1,229,780	0.03	Israel		_		
Credit Agricole SA, Reg. S, FRN 1% 22/04/2026	EUR	12,600,000	12,558,746	0.32	Israel Electric Corp. Ltd., Reg. S, 144A 5% 12/11/2024	USD	6,802,000	6,748,026	0.17
Electricite de France SA, Reg. S, FRN 7.5% 31/12/2164	EUR	3,800,000	4,057,241	0.10			_	6,748,026	0.17
Faurecia SE, Reg. S 2.75% 15/02/2027 Pernod Ricard SA, Reg. S 3.25%	EUR	3,865,000	3,499,054	0.09	Italy		_		
02/11/2028 Pernod Ricard SA, Reg. S 3.75%	EUR	12,400,000	13,028,556	0.33	Assicurazioni Generali SpA, Reg. S, FRN 5.5% 27/10/2047	EUR	1,104,000	1,194,034	0.03
02/11/2032	EUR	1,000,000	1,062,490	0.03	Assicurazioni Generali SpA, Reg. S, FRN 5% 08/06/2048		2,660,000	2,834,354	0.07
Schneider Electric SE, Reg. S 3.5% 09/11/2032	EUR	1,500,000	1,583,442	0.04	Autostrade per l'Italia SpA, Reg. S				
Societe Generale SA, 144A 5% 17/01/2024	USD	2,176,000	2,153,688	0.05	1.875% 04/11/2025 Autostrade per l'Italia SpA, Reg. S	EUR	2,962,000	2,938,035	0.07
Societe Generale SA, FRN, 144A 9.375% 31/12/2164	USD	3,513,000	3,613,913	0.09	1.875% 26/09/2029 Enel SpA, Reg. S, FRN 1.375%	EUR	9,058,000	7,707,173	0.20
Societe Generale SA, Reg. S 0.75% 25/01/2027	EUR	2,800,000	2,593,794	0.06	31/12/2164 Enel SpA, Reg. S, FRN 2.25% Perpetual	EUR EUR	10,531,000 1,894,000	8,914,197 1,741,012	0.23 0.04
Societe Generale SA, Reg. S, FRN 4.25% 06/12/2030	EUR	9,800,000	10,084,211	0.25	Intesa Sanpaolo SpA, Reg. S, FRN 7.75% Perpetual	EUR	3,843,000	3,974,131	0.10
	Luit	.,555,000	,00 /,211	0.23	Italgas SpA, Reg. S 0.875% 24/04/2030	EUR	5,502,000	4,584,198	0.10
					L 1/ UT/ LUJU	LUK	3,302,000	7,504,170	0.12

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
UniCredit SpA, Reg. S, FRN 2.2%	EUD	3 (00 000	2 520 254	0.07	E.ON International Finance BV, Reg. S 5.625% 06/12/2023	CDD	1 470 000	1 707 140	0.05
22/07/2027 UniCredit SpA, Reg. S, FRN 7.5%	EUR	2,600,000	2,520,254	0.06	EDP Finance BV, Reg. S 1.5%	GBP	1,478,000	1,797,148	0.05
Perpetual	EUR	1,880,000 _	1,958,851	0.05	22/11/2027 EnBW International Finance BV, Reg. S	EUR	3,900,000	3,747,567	0.09
		_	38,366,239	0.97	4.049% 22/11/2029 Enel Finance International NV, Reg. S	EUR	11,541,000	12,285,644	0.31
Japan Mitsubishi UFJ Financial Group, Inc.					5.625% 14/08/2024 GSK Consumer Healthcare Capital NL	GBP	783,000	954,031	0.02
2.193% 25/02/2025 Mitsubishi UFJ Financial Group, Inc.,	USD	6,682,000	6,261,848	0.16	BV, Reg. S 1.75% 29/03/2030 ING Groep NV, Reg. S, FRN 4.875%	EUR	11,305,000	10,469,580	0.26
FRN 4.788% 18/07/2025 Mitsubishi UFJ Financial Group, Inc.,	USD	12,925,000	12,807,646	0.32	14/11/2027 RELX Finance BV, Reg. S 0.5%	EUR	8,500,000	9,258,058	0.23
FRN 0.953% 19/07/2025 Mizuho Financial Group, Inc., FRN	USD	5,885,000	5,476,282	0.14	10/03/2028 RELX Finance BV, Reg. S 0.875%	EUR	6,299,000	5,697,465	0.14
1.241% 10/07/2024	USD	3,820,000 _	3,728,489	0.09	10/03/2032 Thermo Fisher Scientific Finance I BV	EUR	1,676,000	1,382,399	0.04
		_	28,274,265	0.71	0.8% 18/10/2030 Thermo Fisher Scientific Finance I BV	EUR	17,077,000	14,804,971	0.37
Jersey Gatwick Funding Ltd., Reg. S 5.25%					1.625% 18/10/2041 Thermo Fisher Scientific Finance I BV	EUR	7,200,000	5,170,305	0.13
23/01/2026 Gatwick Funding Ltd., Reg. S 6.125%	GBP	544,000	656,274	0.02	2% 18/10/2051	EUR	3,500,000	2,350,481	0.06
02/03/2028 Gatwick Funding Ltd., Reg. S 2.5%	GBP	6,100,000	7,444,408	0.19	Volkswagen Financial Services NV, Reg. S 1.625% 10/02/2024	GBP	1,100,000	1,272,972	0.03
15/04/2032 Heathrow Funding Ltd., Reg. S 6.75%	GBP	5,634,000	5,457,174	0.14	Volkswagen Financial Services NV, Reg. S 2.125% 18/01/2028	GBP	600,000	601,953	0.02
03/12/2028 Heathrow Funding Ltd., Reg. S 1.875%	GBP	5,617,000	6,945,785	0.17	Volkswagen International Finance NV, Reg. S, FRN 3.5% Perpetual	EUR	1,600,000	1,585,472	0.04
12/07/2032	EUR	1,023,000	852,824	0.02	Volkswagen International Finance NV, Reg. S, FRN 4.625% Perpetual	EUR	3,600,000	3,420,368	0.09
Heathrow Funding Ltd., Reg. S 1.125% 08/10/2032	EUR	2,200,000	1,839,532	0.04	Vonovia Finance BV, Reg. S 1.5% 22/03/2026	EUR	4,800,000	4,632,234	0.12
Heathrow Funding Ltd., Reg. S 5.875% 13/05/2043	GBP	5,072,000	5,978,968	0.15	Vonovia Finance BV, Reg. S 1% 09/07/2030	EUR	7,700,000	6,178,512	0.16
		_	29,174,965	0.73	Vonovia Finance BV, Reg. S 1.125% 14/09/2034	EUR	2,600,000	1,756,985	0.04
Luxembourg		_			WPC Eurobond BV, REIT 2.125% 15/04/2027	EUR	14,041,000	13,441,864	0.34
Becton Dickinson Euro Finance SARL 1.208% 04/06/2026	EUR	3,664,000	3,591,356	0.09	WPC Eurobond BV, REIT 1.35% 15/04/2028	EUR	13,003,000	11,570,075	0.29
DH Europe Finance II SARL 0.45% 18/03/2028	EUR	4,150,000	3,787,610	0.09	Zurich Insurance Co. Ltd., Reg. S, FRN 3.5% 01/10/2046	EUR	1,600,000	1,613,048	0.29
Holcim Finance Luxembourg SA, Reg. S 0.625% 19/01/2033	EUR	5,300,000	3,979,698	0.10	Zurich Insurance Co. Ltd., Reg. S, FRN				
Medtronic Global Holdings SCA 0% 15/10/2025	EUR	7,000,000	6,803,206	0.17	5.125% 01/06/2048	USD	3,361,000	3,055,788	0.08
Medtronic Global Holdings SCA 2.625% 15/10/2025	EUR	4,566,000	4,756,600	0.12	Portugal		-	146,932,442	3.70
Medtronic Global Holdings SCA 1.5% 02/07/2039	EUR	7,400,000	5,409,153	0.14	EDP - Energias de Portugal SA, Reg. S	ELID	4 700 000	4 500 033	0.13
Segro Capital SARL, REIT, Reg. S 1.875% 23/03/2030	EUR	1,838,000	1,671,776	0.04	1.625% 15/04/2027 EDP - Energias de Portugal SA, Reg. S,	EUR	4,700,000	4,599,833	0.12
SELP Finance SARL, REIT, Reg. S 1.5% 20/11/2025	EUR	5,317,000	5,155,360	0.13	FRN 1.7% 20/07/2080 EDP - Energias de Portugal SA, Reg. S,	EUR	2,900,000	2,780,639	0.07
SELP Finance SARL, REIT, Reg. S 1.5% 20/12/2026	EUR	6,352,000	5,872,039	0.15	FRN 1.5% 14/03/2082	EUR	5,200,000	4,543,724	0.11
SELP Finance SARL, REIT, Reg. S 3.75% 10/08/2027		6,128,000	6,100,125	0.15	Carrie		_	11,924,196	0.30
SELP Finance SARL, REIT, Reg. S 0.875% 27/05/2029	EUR	7,657,000	6,190,758		Spain Banco Bilbao Vizcaya Argentaria SA,	5115	(100 000	(244 (70	
SES SA, Reg. S 0.875% 04/11/2027	EUR	5,060,000	4,514,334	0.16 0.11	Reg. S 3.375% 20/09/2027 Banco Bilbao Vizcaya Argentaria SA,	EUR	6,100,000	6,344,679	0.16
		_	57,832,015	1.45	Reg. S, FRN 6% Perpetual Banco de Sabadell SA, Reg. S 0.875%	EUR	2,000,000	2,042,805	0.05
Mexico		_			22/07/2025 Banco de Sabadell SA, Reg. S, FRN	EUR	9,000,000	8,782,193	0.22
Fomento Economico Mexicano SAB de CV 3.5% 16/01/2050	USD	2,958,000	2,077,537	0.05	1.125% 11/03/2027 Banco de Sabadell SA, Reg. S, FRN	EUR	2,600,000	2,487,168	0.06
Grupo Bimbo SAB de CV, 144A 4.7% 10/11/2047	USD	3,270,000	2,774,116	0.07	5.375% 12/12/2028 Banco Santander SA 2.706%	EUR	2,000,000	2,137,602	0.05
Petroleos Mexicanos 6.5% 13/03/2027	USD	9,460,000	8,660,673	0.22	27/06/2024 Banco Santander SA 5.147%	USD	21,000,000	20,168,198	0.51
		_	13,512,326	0.34	18/08/2025 Banco Santander SA 5.294%	USD	10,400,000	10,304,129	0.26
Netherlands ABN AMRO Bank NV, 144A 4.75%					18/08/2027 Banco Santander SA, FRN 0.701%	USD	1,600,000	1,564,827	0.04
28/07/2025 ABN AMRO Bank NV, Reg. S, FRN 4.4%	USD	3,410,000	3,307,412	0.08	30/06/2024	USD	12,200,000	11,866,369	0.30
27/03/2028 American Medical Systems Europe BV	USD	5,000,000	4,910,000	0.12	Banco Santander SA, FRN 1.722% 14/09/2027	USD	6,200,000	5,302,219	0.13
1.375% 08/03/2028 American Medical Systems Europe BV	EUR	9,821,000	9,281,385	0.23	Banco Santander SA, Reg. S, FRN 0.5% 24/03/2027	EUR	6,100,000	5,784,502	0.15
1.625% 08/03/2031 ASML Holding NV, Reg. S 1.375%	EUR	3,862,000	3,483,740	0.09	CaixaBank SA, Reg. S, FRN 1.625% 13/04/2026	EUR	9,200,000	9,211,694	0.23
07/07/2026 BP Capital Markets BV, Reg. S 1.467%	EUR	1,800,000	1,809,379	0.05	CaixaBank SA, Reg. S, FRN 0.75% 10/07/2026	EUR	6,000,000	5,895,708	0.15
21/09/2041	EUR	1,659,000	1,121,451	0.03	CaixaBank SA, Reg. S, FRN 1.5% 03/12/2026	GBP	3,800,000	4,012,219	0.10
Cooperatieve Rabobank UA, Reg. S, FRN 0.375% 01/12/2027	EUR	1,200,000	1,110,212	0.03	CaixaBank SA, Reg. S, FRN 3.5% 06/04/2028	GBP	5,400,000	5,788,292	0.15
Digital Dutch Finco BV, REIT, Reg. S 1.5% 15/03/2030	EUR	2,989,000	2,502,316	0.06	CaixaBank SA, Reg. S, FRN 5.375% 14/11/2030	EUR	13,900,000	15,180,252	0.38
Digital Intrepid Holding BV, REIT, Reg. S 1.375% 18/07/2032	EUR	3,100,000	2,359,627	0.06	CaixaBank SA, Reg. S, FRN 6.75% Perpetual	EUR	7,200,000	7,527,446	0.19
					•		,	,. ,	0.17

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
NorteGas Energia Distribucion SA, Reg. S 0.905% 22/01/2031	EUR	9,600,000	7,448,254	0.19	Lloyds Banking Group plc, Reg. S, FRN 1.875% 15/01/2026	GBP	11,296,000	12,577,850	0.32
Telefonica Emisiones SA 5.213%					London Power Networks plc, Reg. S				
08/03/2047	USD	2,025,000	1,638,783	0.04	2.625% 01/03/2029 National Grid Electricity Distribution	GBP	1,197,000	1,250,148	0.03
			133,487,339	3.36	East Midlands plc, Reg. S 1.75% 09/09/2031	GBP	878,000	794,214	0.02
Switzerland	uco	F 130 000	4 72 4 002	0.12	National Grid Electricity Distribution	GDI	070,000	7 7 4,214	0.02
Credit Suisse AG 3.7% 21/02/2025 Credit Suisse AG 2.95% 09/04/2025	USD USD	5,130,000 3,390,000	4,734,803 3,052,613	0.12 0.08	South Wales plc, Reg. S 1.625% 07/10/2035	GBP	3,230,000	2,512,208	0.06
Credit Suisse Group AG, FRN, 144A 2.593% 11/09/2025	USD	5,415,000	4,791,815	0.12	National Grid Electricity Distribution West Midlands plc, Reg. S 3.875%				
Credit Suisse Group AG 3.8%	USD	4,000,000	3,895,584		17/10/2024 National Grid plc, Reg. S 2.179%	GBP	4,968,000	5,844,800	0.15
09/06/2023 Credit Suisse Group AG, Reg. S 0.625%				0.10	30/06/2026	EUR	19,319,000	19,499,416	0.49
18/01/2033 Credit Suisse Group AG, Reg. S, FRN	EUR	7,641,000	4,547,464	0.11	National Grid plc, Reg. S 0.25% 01/09/2028	EUR	3,446,000	2,992,993	0.07
7.75% 01/03/2029 UBS Group AG, FRN, 144A 4.488%	EUR	12,509,000	13,321,247	0.33	National Grid plc, Reg. S 0.553% 18/09/2029	EUR	4,977,000	4,208,427	0.11
12/05/2026	USD	7,270,000	7,103,428	0.18	Nationwide Building Society, 144A 3.9% 21/07/2025	USD	3,042,000	2,928,411	0.07
UBS Group AG, FRN, 144A 3.126% 13/08/2030	USD	5,845,000	4,948,692	0.12	Nationwide Building Society, FRN,				
UBS Group AG, FRN, 144A 2.746% 11/02/2033	USD	7,010,000	5,426,400	0.14	144A 4.363% 01/08/2024 Nationwide Building Society, FRN,	USD	13,125,000	12,957,742	0.33
UBS Group AG, FRN, 144A 4.988% 05/08/2033	USD	2,803,000	2,602,191	0.07	144A 3.96% 18/07/2030 Nationwide Building Society, Reg. S,	USD	7,000,000	6,099,275	0.15
UBS Group AG, Reg. S, FRN 0.25%					FRN 6.178% 07/12/2027	GBP	3,519,000	4,263,406	0.11
29/01/2026 UBS Group AG, Reg. S, FRN 0.25%	EUR	6,540,000	6,416,339	0.16	Nationwide Building Society, Reg. S, FRN 5.75% Perpetual	GBP	6,272,000	6,816,378	0.17
05/11/2028	EUR	9,000,000	7,862,809	0.20	NatWest Group plc, FRN 4.519% 25/06/2024	USD	15,770,000	15,627,854	0.39
		_	68,703,385	1.73	NatWest Group plc, FRN 7.472% 10/11/2026	USD	8,410,000	8,761,414	0.22
United Kingdom Anglian Water Osprey Financing plc,					NatWest Group plc, FRN 3.032% 28/11/2035	USD			
Reg. S 2% 31/07/2028	GBP	2,102,000	1,951,077	0.05	NatWest Group plc, FRN 5.125%		2,900,000	2,140,026	0.05
Barclays plc, FRN 5.304% 09/08/2026 Barclays plc, FRN 7.325% 02/11/2026	USD USD	14,313,000 6,310,000	14,197,412 6,556,232	0.36 0.16	31/12/2164 NatWest Group plc, FRN 6% Perpetual	GBP USD	2,399,000 5,110,000	2,440,744 4,733,755	0.06
Barclays plc, FRN 7.385% 02/11/2028	USD USD	3,000,000	3,126,462 3,295,764	0.08	NatWest Group plc, Reg. S, FRN 3.125% 28/03/2027		8,936,000	9,849,856	0.25
Barclays plc, FRN 7.437% 02/11/2033 Barclays plc, Reg. S, FRN 3.375%		3,140,000		0.08	NatWest Group plc, Reg. S, FRN 0.67%				
02/04/2025 Barclays plc, Reg. S, FRN 0.877%	EUR	1,850,000	1,958,202	0.05	14/09/2029 NatWest Group plc, Reg. S, FRN 0.78%	EUR	7,600,000	6,470,684	0.16
28/01/2028 BP Capital Markets plc, FRN 4.375%	EUR	4,003,000	3,663,272	0.09	26/02/2030 NGG Finance plc, Reg. S, FRN 2.125%	EUR	4,995,000	4,197,102	0.11
Perpetual	USD	4,688,000	4,488,760	0.11	05/09/2082 Northern Gas Networks Finance plc,	EUR	5,400,000	4,799,929	0.12
BP Capital Markets plc, FRN 4.875% Perpetual	USD	3,695,000	3,194,290	0.08	Reg. S 4.875% 30/06/2027 Santander UK Group Holdings plc,	GBP	2,563,000	3,087,290	0.08
BP Capital Markets plc, Reg. S 2.822% 07/04/2032	EUR	8,500,000	8,271,229	0.21	144A 4.75% 15/09/2025	USD	3,288,000	3,143,723	0.08
Cadent Finance plc, Reg. S 0.625% 19/03/2030	EUR	4,639,000	3,907,056	0.10	Santander UK Group Holdings plc, FRN 6.833% 21/11/2026	USD	15,930,000	16,142,089	0.41
Centrica plc, Reg. S 4.375% 13/03/2029	GBP	1,635,000	1,822,826	0.05	Santander UK Group Holdings plc, FRN 1.673% 14/06/2027	USD	9,200,000	7,810,528	0.20
Centrica plc, Reg. S, FRN 7% 19/09/2033	GBP	2.000.000	2,597,377	0.06	Santander UK Group Holdings plc, FRN 2.469% 11/01/2028	USD	8.105.000	6,925,149	0.17
DWR Cymru Financing UK plc, Reg. S		, ,			Santander UK Group Holdings plc, FRN		.,,		
1.625% 31/03/2026 Eastern Power Networks plc, Reg. S	GBP	5,879,000	6,367,890	0.16	2.896% 15/03/2032 SSE plc, Reg. S 2.875% 01/08/2029	USD EUR	3,826,000 2,593,000	2,961,108 2,589,940	0.07 0.06
2.125% 25/11/2033 Eastern Power Networks plc, Reg. S	GBP	1,300,000	1,170,793	0.03	Standard Chartered plc, FRN, 144A 0.991% 12/01/2025	USD	7,500,000	7,085,425	0.18
1.875% 01/06/2035 ENW Finance plc, Reg. S 1.415%	GBP	4,088,000	3,442,026	0.09	Standard Chartered plc, FRN, 144A 7.776% 16/11/2025	USD	5,800,000	5,979,498	0.15
30/07/2030	GBP	5,122,000	4,723,035	0.12	Standard Chartered plc, FRN, 144A				
Eversholt Funding plc, Reg. S 6.359% 02/12/2025	GBP	10,847,000	13,334,414	0.34	2.819% 30/01/2026 Standard Chartered plc, FRN, 144A	USD	4,085,000	3,801,954	0.10
Eversholt Funding plc, Reg. S 2.742% 30/06/2040	GBP	7,468,640	7,087,236	0.18	3.971% 30/03/2026 Standard Chartered plc, FRN, 144A	USD	6,360,000	6,080,407	0.15
Great Rolling Stock Co. plc (The), Reg. S 6.5% 05/04/2031	GBP	2,021,600	2,475,364	0.06	7.767% 16/11/2028 Thames Water Utilities Finance plc,	USD	11,000,000	11,680,566	0.29
HSBC Holdings plc, FRN 0.976% 24/05/2025	USD	9,365,000	8,674,546		Reg. S 0.875% 31/01/2028	EUR	3,974,000	3,617,765	0.09
HSBC Holdings plc, FRN 1.645%				0.22	Thames Water Utilities Finance plc, Reg. S 2.625% 24/01/2032	GBP	2,048,000	1,958,517	0.05
18/04/2026 HSBC Holdings plc, FRN 7.336%	USD	5,135,000	4,643,556	0.12			_	408,182,796	10.27
03/11/2026 HSBC Holdings plc, FRN 3%	USD	8,460,000	8,814,523	0.22	United States of America		-		
22/07/2028 HSBC Holdings plc, FRN 5.21%	GBP	1,196,000	1,258,849	0.03	AbbVie, Inc. 1.25% 01/06/2024 AbbVie, Inc. 0.75% 18/11/2027	EUR EUR	14,930,000 4,000,000	15,496,875 3,755,563	0.39 0.09
11/08/2028	USD	17,445,000	16,853,579	0.42	AbbVie, Inc. 2.625% 15/11/2028	EUR	1,550,000	1,576,883	0.04
HSBC Holdings plc, FRN 2.013% 22/09/2028	USD	15,000,000	12,553,156	0.32	AbbVie, Inc. 4.05% 21/11/2039 AbbVie, Inc. 4.4% 06/11/2042	USD USD	6,955,000 4,435,000	5,961,406 3,862,119	0.15 0.10
HSBC Holdings plc, FRN 2.206% 17/08/2029	USD	16,445,000	13,383,187	0.34	AbbVie, Inc. 4.45% 14/05/2046 AbbVie, Inc. 4.25% 21/11/2049	USD USD	3,720,000 6,368,000	3,225,743 5,375,680	0.08 0.14
HSBC Holdings plc, FRN 5.402% 11/08/2033	USD	423,000	393,374	0.01	Aetna, Inc. 4.125% 15/11/2042	USD	5,253,000	4,308,088	0.11
HSBC Holdings plc, Reg. S, FRN 2.256%					Aetna, Inc. 3.875% 15/08/2047 Air Lease Corp. 0.8% 18/08/2024	USD USD	1,500,000 3,000,000	1,161,912 2,765,281	0.03 0.07
13/11/2026 HSBC Holdings plc, Reg. S, FRN 6.364%		9,359,000	10,196,806	0.26	Air Lease Corp. 5.85% 15/12/2027 Ameren Corp. 3.5% 15/01/2031	USD USD	7,153,000 4,241,000	7,129,814 3,757,148	0.18 0.09
16/11/2032	EUR	8,400,000	9,149,912	0.23	Ameren Illinois Co. 5.9% 01/12/2052	USD	670,000	734,064	0.09

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
American International Group, Inc.					Enterprise Products Operating LLC				
1.875% 21/06/2027 American Tower Corp., REIT 3.95%	EUR	3,061,000	2,953,521	0.07	3.3% 15/02/2053 EOT Corp. 7% 01/02/2030	USD USD	3,090,000 2,731,000	2,071,181 2,833,836	0.05 0.07
15/03/2029	USD	4,135,000	3,815,269	0.10	Exxon Mobil Corp. 0.524% 26/06/2028	EUR	10,968,000	9,947,277	0.07
American Tower Corp., REIT 1.875% 15/10/2030	USD	3,500,000	2,704,710	0.07	Exxon Mobil Corp. 2.995% 16/08/2039	USD	4,164,000	3,209,158	0.08
Anheuser-Busch Cos. LLC 4.7%	นวบ	3,300,000	2,704,710	0.07	Federal Realty Investment Trust, REIT 3.625% 01/08/2046	USD	1,862,000	1,250,484	0.03
01/02/2036	USD	15,535,000	14,694,383	0.37	Freeport-McMoRan, Inc. 4.125%				
Anheuser-Busch InBev Finance, Inc. 4.625% 01/02/2044	USD	2,404,000	2,172,416	0.05	01/03/2028 Freeport-McMoRan, Inc. 5.25%	USD	9,239,000	8,570,810	0.22
Anheuser-Busch InBev Worldwide, Inc.					01/09/2029	USD	3,500,000	3,383,013	0.09
4.375% 15/04/2038 Anheuser-Busch InBev Worldwide, Inc.	USD	1,910,000	1,719,222	0.04	Freeport-McMoRan, Inc. 4.25% 01/03/2030	USD	2,317,000	2,106,863	0.05
4.35% 01/06/2040	USD	2,070,000	1,825,533	0.05	General Electric Co., Reg. S 4.125%	dob	2,517,000	2,100,003	0.03
Anheuser-Busch InBev Worldwide, Inc. 4.439% 06/10/2048	USD	5,224,000	4,494,906	0.11	19/09/2035 General Motors Co. 5.15% 01/04/2038	EUR USD	10,400,000 4,775,000	11,044,999 4,134,593	0.28 0.10
AT&T, Inc. 2.35% 05/09/2029	EUR	1,000,000	967,284	0.02	General Motors Financial Co., Inc. 2.4%	นวบ	4,773,000	4,134,393	0.10
AT&T, Inc. 2.6% 17/12/2029	EUR	2,000,000	1,962,352	0.05	15/10/2028	USD	9,030,000	7,510,372	0.19
AT&T, Inc. 0.8% 04/03/2030 AT&T, Inc. 3.55% 15/09/2055	EUR USD	1,368,000 16,000,000	1,170,379 10,799,337	0.03 0.27	Global Payments, Inc. 3.2% 15/08/2029	USD	5,100,000	4,349,778	0.11
Bank of America Corp., Reg. S, FRN				0.27	Global Payments, Inc. 2.9%				0.11
0.583% 24/08/2028 Berkshire Hathaway Finance Corp.	EUR	5,000,000	4,503,981	0.11	15/05/2030 Global Payments, Inc. 2.9% 15/11/2031	USD USD	7,960,000	6,538,283	0.16
4.2% 15/08/2048	USD	5,000	4,458	0.00	Global Payments, Inc. 5.95%	นรม	615,000	486,648	0.01
Berkshire Hathaway Finance Corp.	HCD	0.010.000	(072 021	0.15	15/08/2052	USD	1,900,000	1,731,115	0.04
2.85% 15/10/2050 Berkshire Hathaway Finance Corp.	USD	9,010,000	6,072,031	0.15	Goldman Sachs Group, Inc. (The), Reg. S 0.125% 19/08/2024	EUR	3,565,000	3,621,055	0.09
3.85% 15/03/2052	USD	6,020,000	4,877,982	0.12	Goldman Sachs Group, Inc. (The),	Luit	3,303,000	3,021,033	0.09
BP Capital Markets America, Inc.	USD	4,401,000	3,677,532	0.00	Reg. S 4.25% 29/01/2026	GBP	14,340,000	16,779,567	0.42
2.721% 12/01/2032 BP Capital Markets America, Inc.	นวบ	4,401,000	3,077,332	0.09	Goldman Sachs Group, Inc. (The), Reg. S 2.875% 03/06/2026	EUR	3,800,000	3,961,016	0.10
2.772% 10/11/2050	USD	6,190,000	3,980,792	0.10	Goldman Sachs Group, Inc. (The),				
Bristol-Myers Squibb Co. 2.35% 13/11/2040	USD	5,320,000	3,671,551	0.09	Reg. S 0.25% 26/01/2028 Goldman Sachs Group, Inc. (The), Reg.	EUR	11,250,000	9,868,928	0.25
Bristol-Myers Squibb Co. 2.55%	435	3,320,000	5,071,551	0.07	S 3% 12/02/2031	EUR	3,800,000	3,683,385	0.09
13/11/2050	USD	12,320,000	7,803,916	0.20	HCA, Inc. 5% 15/03/2024	USD	4,230,000	4,208,825	0.11
Bristol-Myers Squibb Co. 3.7% 15/03/2052	USD	3,450,000	2,703,218	0.07	HCA, Inc. 5.875% 15/02/2026 HCA, Inc. 5.375% 01/09/2026	USD USD	10,483,000 7,000,000	10,561,510 6,937,000	0.27 0.17
Burlington Northern Santa Fe LLC	1165	5 121 000	4 407 070		HCA, Inc. 5.625% 01/09/2028	USD	20,097,000	19,999,598	0.50
4.15% 01/04/2045 Burlington Northern Santa Fe LLC	USD	5,131,000	4,407,879	0.11	HCA, Inc. 3.5% 01/09/2030	USD	5,161,000	4,456,447	0.11
4.45% 15/01/2053	USD	5,190,000	4,719,064	0.12	HCA, Inc. 2.375% 15/07/2031 HCA, Inc. 5.5% 15/06/2047	USD USD	7,730,000 2,980,000	6,029,611 2,662,990	0.15 0.07
Celanese US Holdings LLC 6.05% 15/03/2025	USD	4,740,000	4,728,797	0.12	HCA, Inc. 3.5% 15/00/2047 HCA, Inc. 3.5% 15/07/2051	USD	2,210,000	1,431,066	0.07
Celanese US Holdings LLC 5.337%	นวบ	4,740,000	4,720,797	0.12	Home Depot, Inc. (The) 1.875%	1165	5.055.000	17/12/0	
19/01/2029	EUR	2,230,000	2,260,152	0.06	15/09/2031 Home Depot, Inc. (The) 4.25%	USD	5,955,000	4,764,268	0.12
CenterPoint Energy, Inc. 2.65% 01/06/2031	USD	4,425,000	3,652,450	0.09	01/04/2046	USD	3,120,000	2,725,090	0.07
CF Industries, Inc. 5.15% 15/03/2034	USD	8,879,000	8,420,732	0.21	Home Depot, Inc. (The) 2.75% 15/09/2051	USD	3,300,000	2,179,135	0.06
CF Industries, Inc. 4.95% 01/06/2043	USD	1,800,000	1,543,634	0.04	Home Depot, Inc. (The) 4.95%	USD	3,300,000	2,17 9,133	0.00
Chevron USA, Inc. 2.343% 12/08/2050 Citigroup, Inc., Reg. S 1.5% 26/10/2028	USD EUR	3,600,000 7,600,000	2,258,402 7,020,203	0.06 0.18	15/09/2052	USD	2,550,000	2,466,972	0.06
Citigroup, Inc., Reg. S, FRN 0.5%					Kansas City Southern 2.875% 15/11/2029	USD	5,980,000	5,174,470	0.13
08/10/2027 Coca-Cola Co. (The) 0.75% 22/09/2026	EUR EUR	2,847,000 2,631,000	2,653,066 2,587,101	0.07 0.07	Kansas City Southern 4.95%				
Coca-Cola Co. (The) 0.75% 22/09/2020 Coca-Cola Co. (The) 0.95% 06/05/2036		1,100,000	839,509	0.07	15/08/2045 Kansas City Southern 3.5%	USD	1,638,000	1,479,773	0.04
Coca-Cola Co. (The) 2.5% 01/06/2040	USD	2,495,000	1,828,123	0.05	01/05/2050	USD	5,555,000	3,992,874	0.10
ConocoPhillips Co. 4.15% 15/11/2034 Constellation Brands. Inc. 2.875%	USD	900,000	781,618	0.02	Kilroy Realty LP, REIT 3.45% 15/12/2024	USD	7.653.000	7,333,675	0.10
01/05/2030	USD	7,426,000	6,329,955	0.16	Kinder Morgan, Inc. 4.8% 01/02/2033	USD	10,100,000	9,382,693	0.18 0.24
Corporate Office Properties LP, REIT	HCD	3.040.000	1 501 000	0.04	Kinder Morgan, Inc. 3.25% 01/08/2050	USD	1,760,000	1,145,075	0.03
2% 15/01/2029 CVS Health Corp. 4.78% 25/03/2038	USD USD	2,060,000 5,358,000	1,581,989 4,918,073	0.04 0.12	Lowe's Cos., Inc. 3.7% 15/04/2046 Lowe's Cos., Inc. 4.05% 03/05/2047	USD USD	5,687,000 4,216,000	4,250,816 3,327,439	0.11 0.08
CVS Health Corp. 2.7% 21/08/2040	USD	8,690,000	6,031,966	0.15	Lowe's Cos., Inc. 5.625% 15/04/2053	USD	1,250,000	1,201,391	0.08
Danaher Corp. 2.8% 10/12/2051	USD	2,310,000	1,531,525	0.04	Mastercard, Inc. 1% 22/02/2029	EUR	500,000	464,105	0.01
Dominion Energy, Inc. 5.375% 15/11/2032	USD	3,700,000	3,681,484	0.09	McDonald's Corp., Reg. S 2.875% 17/12/2025	EUR	5,400,000	5,794,060	0.15
Duke Energy Carolinas LLC 2.85%					McDonald's Corp., Reg. S 1.875%	Luit	3,400,000	3,774,000	0.13
15/03/2032 Duke Energy Corp. 3.1% 15/06/2028	USD EUR	7,140,000 11,888,000	6,054,768 11,908,027	0.15 0.30	26/05/2027	EUR	10,200,000	10,195,151	0.26
Duke Energy Florida LLC 2.4%		11,000,000	11,700,027	0.30	McDonald's Corp., Reg. S 2.375% 31/05/2029	EUR	7,500,000	7,403,167	0.19
15/12/2031	USD	5,689,000	4,656,104	0.12	McDonald's Corp., Reg. S 1.5%				
Duke Energy Indiana LLC 2.75% 01/04/2050	USD	3,280,000	2,080,349	0.05	28/11/2029 MDC Holdings, Inc. 2.5% 15/01/2031	EUR USD	7,200,000 11,639,000	6,602,874 8,410,537	0.17 0.21
Duke Energy Progress LLC 4.1%					Merck & Co., Inc. 2.75% 10/12/2051	USD	2,131,000	1,437,309	0.21
15/03/2043 Elevance Health, Inc. 5.5% 15/10/2032	USD USD	3,645,000 3,500,000	3,065,954 3,588,219	0.08	Morgan Stanley 2.625% 09/03/2027	GBP	3,936,000	4,296,282	0.11
Elevance Health, Inc. 6.1% 15/10/2052	USD	1,395,000	1,499,251	0.09	Morgan Stanley, FRN 0.406% 29/10/2027	EUR	8,429,000	7,786,118	0.20
Energy Transfer LP 5.55% 15/02/2028	USD	6,458,000	6,419,898	0.16	Morgan Stanley, FRN 1.794%				0.20
Energy Transfer LP 5.3% 01/04/2044 Entergy Arkansas LLC 4.95%	USD	6,552,000	5,560,374	0.14	13/02/2032	USD	23,121,000	17,405,611	0.44
15/12/2044	USD	4,292,000	3,746,221	0.09	Morgan Stanley, FRN 2.95% 07/05/2032	EUR	10,300,000	9,779,278	0.25
Entergy Corp. 2.4% 15/06/2031	USD	6,830,000	5,435,763	0.14	National Grid North America, Inc., Reg.				
Entergy Louisiana LLC 4.95% 15/01/2045	USD	9,750,000	8,688,963	0.22	S 1% 12/07/2024 Nestle Holdings, Inc., Reg. S 2.125%	EUR	900,000	923,451	0.02
Entergy Louisiana LLC 2.9%					04/04/2027	GBP	5,900,000	6,495,149	0.16
15/03/2051 Entergy Texas, Inc. 1.75% 15/03/2031	USD USD	2,415,000 4,955,000	1,574,037 3,878,960	0.04	Netflix, Inc. 3.625% 15/05/2027	EUR	2,664,000	2,740,979	0.07
Enterprise Products Operating LLC				0.10	Netflix, Inc. 4.625% 15/05/2029 Netflix, Inc., Reg. S 3.875% 15/11/2029	EUR EUR	100,000 1,900,000	105,221 1,901,011	0.00 0.05
3.2% 15/02/2052	USD	3,721,000	2,460,229	0.06	<u> </u>	-		. ,-	2.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Norfolk Southern Corp. 3.05%					Visa, Inc. 1.5% 15/06/2026	EUR	2,540,000	2,550,628	0.06
15/05/2050 ONEOK, Inc. 6.1% 15/11/2032	USD USD	3,320,000 3,995,000	2,239,086 4.009,564	0.06 0.10	VMware, Inc. 2.2% 15/08/2031	USD	5,830,000	4,434,658	0.11
Oracle Corp. 3.8% 15/11/2037	USD	7,790,000	6,185,831	0.10	Walt Disney Co. (The) 3.057% 30/03/2027	CAD	13,555,000	9,328,984	0.23
Oracle Corp. 3.6% 01/04/2040	USD	9,350,000	6,945,036	0.17	Walt Disney Co. (The) 2.65%	HCD	13.500.000	11.507.003	
Oracle Corp. 3.65% 25/03/2041 Oracle Corp. 3.6% 01/04/2050	USD USD	4,000,000 1,970,000	2,967,370 1,336,262	0.07 0.03	13/01/2031 Welltower, Inc., REIT 2.75% 15/01/2032	USD USD	13,590,000 6,500,000	11,596,983 5,090,632	0.29 0.13
Ovintiv, Inc. 6.5% 01/02/2038	USD	2,260,000	2,239,025	0.03	Williams Cos., Inc. (The) 2.6%				
Pacific Gas and Electric Co. 1.7% 15/11/2023	IICD	7,230,000	6,999,788	0.18	15/03/2031 WP Carey, Inc., REIT 2.4% 01/02/2031	USD USD	4,885,000 970,000	3,963,147 774,541	0.10 0.02
Pacific Gas and Electric Co. 2.95%	USD	7,230,000	0,999,700	0.18	Zimmer Biomet Holdings, Inc. 2.6%				
01/03/2026	USD	2,506,000	2,298,974	0.06	24/11/2031 Zoetis, Inc. 5.6% 16/11/2032	USD USD	1,310,000 5,140,000	1,060,245 5,336,352	0.03
PacifiCorp 4.125% 15/01/2049 PacifiCorp 3.3% 15/03/2051	USD USD	2,160,000 2,964,000	1,792,279 2,147,235	0.05 0.05	Zoetis, Inc. 4.7% 01/02/2043	USD	5,910,000	5,377,693	0.13 0.14
PacifiCorp 2.9% 15/06/2052	USD	5,537,000	3,650,325	0.09			-	0/2754.050	21.71
Phillips 66 2.15% 15/12/2030 PPL Capital Funding, Inc., FRN 7.395%	USD	4,000,000	3,205,449	0.08				862,754,850 	21.71
30/03/2067 Public Service Electric and Gas Co.	USD	9,641,000	8,310,542	0.21	Virgin Islands, British TSMC Global Ltd., 144A 1.25%				
2.05% 01/08/2050	USD	2,157,000	1,217,436	0.03	23/04/2026 TSMC Global Ltd 144A 2.25%	USD	15,355,000	13,767,433	0.35
Roper Technologies, Inc. 2.95% 15/09/2029	USD	11,053,000	9,604,719	0.24	23/04/2031	USD	11,720,000	9,519,625	0.24
Southern California Edison Co. 3.6% 01/02/2045	USD	11,552,000	8,316,998	0.21				23,287,058	0.59
Southern California Edison Co. 4.125% 01/03/2048	USD	2,790,000	2,244,693	0.06	Total Bonds		-	2,121,881,430	53.40
Southern California Gas Co. 4.45% 15/03/2044	USD	3,490,000	2,919,279	0.07	Total Transferable securities and mon		struments	2,121,881,430	53.40
Southern California Gas Co. 6.35% 15/11/2052	USD	2.640.000	2,906,013	0.07	admitted to an official exchange listing		-		
Southern Co. Gas Capital Corp. 1.75% 15/01/2031	USD	9,140,000	7,020,396	0.18	Transferable securities and money ma market	rket instrun	nents dealt in o	n another regulate	ed
Southern Co. Gas Capital Corp. 5.15% 15/09/2032	USD	10,430,000	10,259,025	0.26	Bonds				
Southern Co. Gas Capital Corp. 3.15%					Australia				
30/09/2051 Southern Power Co. 5.15% 15/09/2041	USD USD	2,420,000 3,205,000	1,583,170 2,920,278	0.04 0.07	Commonwealth Bank of Australia,				
Thermo Fisher Scientific, Inc. 0.5%					144A 3.784% 14/03/2032 Commonwealth Bank of Australia, FRN,	USD	8,502,000	7,018,955	0.18
01/03/2028 Thermo Fisher Scientific, Inc. 1.95%	EUR	650,000	596,681	0.02	144A 3.61% 12/09/2034 Macquarie Group Ltd., FRN, 144A	USD	10,462,000	8,659,368	0.22
24/07/2029 T-Mobile USA, Inc. 3.875% 15/04/2030	EUR USD	7,550,000 4,385,000	7,285,418 3,975,865	0.18 0.10	1.629% 23/09/2027	USD	1,715,000	1,462,354	0.04
T-Mobile USA, Inc. 2.25% 15/11/2031	USD	6,520,000	5,138,249	0.13	National Australia Bank Ltd., FRN, 144A 3.933% 02/08/2034	USD	3,060,000	2,584,746	0.06
TSMC Arizona Corp. 2.5% 25/10/2031	USD	2,585,000	2,132,737	0.05	Newcrest Finance Pty. Ltd., 144A				
Tucson Electric Power Co. 1.5% 01/08/2030	USD	2,911,000	2,230,849	0.06	5.75% 15/11/2041 Santos Finance Ltd., 144A 3.649%	USD	4,115,000	3,767,950	0.09
UDR, Inc., REIT 2.95% 01/09/2026	USD	1,035,000	947,063	0.02	29/04/2031	USD	11,669,000	9,283,810	0.23
UDR, Inc., REIT 3.5% 15/01/2028 UDR, Inc., REIT 4.4% 26/01/2029	USD USD	4,705,000 4,188,000	4,282,385 3.933.372	0.11 0.10	Scentre Group Trust 1, REIT, 144A 3.25% 28/10/2025	USD	5,803,000	5,435,966	0.14
UDR, Inc., REIT 3% 15/08/2031	USD	1,430,000	1,194,245	0.03	Westpac Banking Corp., FRN 2.668%				
UDR, Inc., REIT 2.1% 15/06/2033 Union Electric Co. 3.9% 01/04/2052	USD USD	4,585,000 1,720,000	3,242,663 1,393,687	0.08 0.04	15/11/2035	USD	5,325,000	3,961,422	0.10
Union Pacific Corp. 3.6% 15/09/2037	USD	3,412,000	2,892,482	0.04				42,174,571	1.06
Union Pacific Corp. 4.3% 15/06/2042	USD	3,045,000	2,623,173	0.07	Bermuda		-		
UnitedHealth Group, Inc. 5.35% 15/02/2033	USD	7,040,000	7,305,599	0.18	Triton Container International Ltd., 144A 1.15% 07/06/2024	USD	1,270,000	1,176,518	0.03
UnitedHealth Group, Inc. 2.75% 15/05/2040	USD	4,995,000	3,645,091	0.09	144A 1.1370 07/00/2024	430	1,270,000		
UnitedHealth Group, Inc. 3.05% 15/05/2041	USD	3,170,000	2,394,790	0.06	Canada		-	1,176,518	0.03
UnitedHealth Group, Inc. 3.25% 15/05/2051	USD	1,695,000	1,228,560	0.03	Air Canada Pass-Through Trust, Series	HED	2 500 274	2 025 707	0.05
UnitedHealth Group, Inc. 4.75% 15/05/2052	USD	7,905,000	7,374,650	0.19	2017-1 'A', 144A 3.55% 15/07/2031 Air Canada Pass-Through Trust, Series	USD	2,588,376	2,035,787	0.05
UnitedHealth Group, Inc. 5.875%					2015-2 'AA', 144A 3.75% 15/06/2029 Air Canada Pass-Through Trust 'B',	USD	4,650,766	4,106,636	0.10
15/02/2053 US Treasury 1.375% 31/10/2028	USD USD	3,623,000 30,000	3,928,567 25,902	0.10 0.00	144A 9% 01/04/2027 Air Canada Pass-Through Trust 'B',	USD	651,873	651,843	0.02
US Treasury 1.625% 15/08/2029	USD	800	694	0.00	144A 3.7% 15/07/2027	USD	1,143,915	1,030,705	0.03
US Treasury 1.625% 15/05/2031 US Treasury 1.375% 15/08/2050	USD USD	40,000 60,000	33,639 33,470	0.00	Bank of Montreal 4.7% 14/09/2027 Bank of Nova Scotia (The), FRN 4.588%	USD	4,375,000	4,325,837	0.11
US Treasury 1.875% 15/02/2051	USD	100,000	63,713	0.00	04/05/2037	USD	3,173,000	2,703,792	0.07
US Treasury 2% 15/08/2051	USD	20,000	13,131	0.00	Emera, Inc., FRN 6.75% 15/06/2076	USD	1,719,000	1,657,064	0.04
US Treasury 1.875% 15/11/2051 US Treasury 3% 15/08/2052	USD USD	40,000 1,995,000	25,398 1,651,174	0.00 0.04	Enbridge, Inc., FRN 4.951% 16/02/2024	USD	11,360,000	11,302,516	0.28
Ventas Realty LP, REIT 5.7% 30/09/2043	USD	3,257,000	2,981,958	0.08	Manulife Financial Corp., FRN 4.061% 24/02/2032	USD	5,997,000	5,466,463	0.14
Verizon Communications, Inc. 1.125% 03/11/2028	GBP	3,000,000	2,912,570	0.07	Rogers Communications, Inc., 144A 3.8% 15/03/2032	USD	10,335,000	8,885,984	0.22
Verizon Communications, Inc. 0.375% 22/03/2029	EUR	9,400,000	8,112,940	0.20			-	42,166,627	1.06
Verizon Communications, Inc. 1.75% 20/01/2031	USD	15,015,000	11,673,639	0.29	Cayman Islands		-		
Verizon Communications, Inc. 2.55% 21/03/2031	USD	1,800,000	1,484,425	0.04	Avolon Holdings Funding Ltd., 144A 5.25% 15/05/2024	USD	5,790,000	5,682,641	0.14
Verizon Communications, Inc. 4.272% 15/01/2036	USD	20,430,000	18,373,681	0.46	Avolon Holdings Funding Ltd., 144A 2.125% 21/02/2026	USD	3,290,000	2,832,295	0.07
Verizon Communications, Inc. 2.65% 20/11/2040	USD	3,205,000	2,178,184	0.05	Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	14,590,000	13,242,892	0.34
20/11/2040	นวบ	٥,८٥٥,٥٥٥	4,1/0,104	0.05		-	****		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Avolon Holdings Funding Ltd., 144A	uco	(557 000	5 277 404		EDP Finance BV, 144A 3.625%	1160	0.514.000	0.400.440	
2.528% 18/11/2027 Park Aerospace Holdings Ltd., 144A	USD	6,557,000	5,277,491	0.13	15/07/2024 EDP Finance BV, 144A 1.71%	USD	9,514,000	9,188,469	0.23
5.5% 15/02/2024	USD	2,298,000 _	2,270,053	0.06	24/01/2028 Enel Finance International NV, 144A	USD	5,386,000	4,444,834	0.11
			29,305,372	0.74	6.8% 14/10/2025	USD	7,310,000	7,515,520	0.19
Denmark		_			Enel Finance International NV, 144A 4.625% 15/06/2027	USD	6,165,000	5,837,780	0.15
Danske Bank A/S, FRN, 144A 3.773% 28/03/2025	USD	17,750,000	17,207,902	0.43	Enel Finance International NV, 144A 1.875% 12/07/2028	USD	10,665,000	8,498,465	0.21
		_	17,207,902	0.43	Enel Finance International NV, 144A 2.25% 12/07/2031	USD	2.968.000	2,167,193	0.06
France		-			Enel Finance International NV, 144A		,,		
Banque Federative du Credit Mutuel	HCD	11 3/0 000	10.752.257	0.27	5% 15/06/2032 Siemens Financieringsmaatschappij	USD	11,259,000	10,106,288	0.25
SA, 144A 2.375% 21/11/2024 Banque Federative du Credit Mutuel	USD	11,360,000	10,752,356	0.27	NV, 144A 1.7% 11/03/2028	USD	4,860,000	4,144,519	0.10
SA, 144A 4.524% 13/07/2025 BNP Paribas SA, FRN, 144A 2.219%	USD	12,900,000	12,665,917	0.32				61,176,373	1.54
09/06/2026 BPCE SA, 144A 5.7% 22/10/2023	USD USD	17,620,000 5,604,000	16,195,360 5,563,554	0.41 0.14	Norway		_		
BPCE SA, 144A 4.625% 11/07/2024	USD	7,320,000	7,130,592	0.14	Aker BP ASA, 144A 2% 15/07/2026 Aker BP ASA, 144A 3.1% 15/07/2031	USD USD	2,300,000 11,045,000	2,033,899 9,054,985	0.05 0.23
BPCE SA, 144A 5.15% 21/07/2024 BPCE SA, FRN, 144A 1.652%	USD	20,757,000	20,334,723	0.51			_	11,088,884	0.28
06/10/2026	USD	11,152,000	9,922,975	0.25	Supranational		_		
BPCE SA, FRN, 144A 3.116% 19/10/2032	USD	8,882,000	6,498,134	0.16	NXP BV 3.4% 01/05/2030	USD	3,550,000	3,071,743	0.08
Credit Agricole SA, 144A 2.375% 22/01/2025	USD	10,320,000	9,743,374	0.25	NXP BV 5% 15/01/2033	USD	14,762,000 _	13,999,270	0.35
Electricite de France SA, 144A 4.875% 22/01/2044	USD	2,192,000	1,769,365	0.04				17,071,013	0.43
Societe Generale SA, 144A 3.875%					Switzerland		_		
28/03/2024 Societe Generale SA, 144A 2.625%	USD	8,585,000	8,391,095	0.21	Credit Suisse Group AG, FRN, 144A 1.305% 02/02/2027	USD	5,000,000	4,014,310	0.10
16/10/2024 Societe Generale SA, FRN, 144A	USD	17,285,000	16,374,436	0.41	Credit Suisse Group AG, FRN, 144A 9.016% 15/11/2033	USD	6,155,000	6,313,569	0.16
1.792% 09/06/2027	USD	4,390,000	3,777,252	0.10	UBS Group AG, FRN, 144A 1.364% 30/01/2027	USD	20,635,000	18,087,611	0.45
Societe Generale SA, FRN, 144A 2.797% 19/01/2028	USD	20,725,000	18,112,996	0.46	30/01/2027	435			
Societe Generale SA, FRN, 144A 2.889% 09/06/2032	USD	9,305,000	7,158,308	0.18	United Kingdom		_	28,415,490	0.71
		_	154,390,437	3.89	AstraZeneca plc 1.375% 06/08/2030	USD	8,713,000	6,892,757	0.18
Germany		=			AstraZeneca plc 4% 18/09/2042	USD	8,385,000 _	7,277,307	0.18
Deutsche Bank AG, FRN 2.222% 18/09/2024	USD	10,325,000	9,976,282	0.25			_	14,170,064	0.36
Deutsche Bank AG, FRN 2.311% 16/11/2027	USD	8,345,000	7,068,062	0.18	United States of America Activision Blizzard, Inc. 1.35%				
Deutsche Bank AG, FRN 3.742% 07/01/2033	USD	3,390,000	2,416,650	0.06	15/09/2030 Activision Blizzard, Inc. 2.5%	USD	5,696,000	4,460,400	0.11
077 017 2033	435	-			15/09/2050 Advanced Micro Devices, Inc. 3.924%	USD	5,438,000	3,370,585	0.08
Ireland		-	19,460,994	0.49	01/06/2032	USD	5,990,000	5,572,482	0.14
AIB Group plc, FRN, 144A 4.263%					Advanced Micro Devices, Inc. 4.393% 01/06/2052	USD	1,375,000	1,219,414	0.03
10/04/2025 Bank of Ireland Group plc, FRN, 144A	USD	5,820,000	5,619,357	0.14	AES Corp. (The), 144A 3.3% 15/07/2025	USD	13,223,000	12,525,222	0.32
6.253% 16/09/2026	USD	3,770,000 _	3,738,369	0.09	AES Corp. (The), 144A 3.95% 15/07/2030	USD	4.658.000	4,129,783	0.10
			9,357,726	0.23	AES Corp. (The) 1.375% 15/01/2026 Alexander Funding Trust. 144A 1.841%	USD	6,000,000	5,333,483	0.13
Italy Eni SpA, 144A 4.75% 12/09/2028	USD	8,880,000	8,610,712	0.22	15/11/2023	USD	14,796,000	14,178,790	0.36
Intesa Sanpaolo SpA, 144A 7%					Alliant Energy Finance LLC, 144A 1.4% 15/03/2026	USD	2,250,000	1,953,981	0.05
21/11/2025 Intesa Sanpaolo SpA, FRN, 144A	USD	1,666,000	1,701,064	0.04	Amazon.com, Inc. 3.875% 22/08/2037 Amazon.com, Inc. 2.5% 03/06/2050	USD USD	4,015,000 6,754,000	3,566,381 4,329,258	0.09
4.198% 01/06/2032	USD	700,000	515,202	0.01	Amazon.com, Inc. 3.1% 12/05/2051	USD	3,700,000	2,672,544	0.11 0.07
Intesa Sanpaolo SpA, FRN, 144A 4.95% 01/06/2042	USD	1,927,000	1,242,979	0.03	Amazon.com, Inc. 2.7% 03/06/2060 American Airlines Pass-Through Trust	USD	1,740,000	1,061,356	0.03
UniCredit SpA, FRN, 144A 1.982% 03/06/2027	USD	5,870,000	5,009,600	0.13	'A' 4.1% 15/07/2029	USD	2,246,664	1,833,613	0.05
		_	17,079,557	0.43	American Airlines Pass-Through Trust 'B' 3.95% 11/01/2032	USD	995,000	801,333	0.02
Japan		-			American Electric Power Co., Inc. 5.75% 01/11/2027	USD	2,800,000	2,884,595	0.07
Takeda Pharmaceutical Co. Ltd. 2.05% 31/03/2030	USD	7,873,000	6,435,573	0.16	American Electric Power Co., Inc. 5.95% 01/11/2032	USD	3,860,000	4,036,418	0.10
31/03/2030	usb	7,673,000 –		0.16	Amgen, Inc. 4.05% 18/08/2029	USD	2,290,000	2,143,374	0.05
		_	6,435,573	0.16	Amgen, Inc. 2.8% 15/08/2041 Amgen, Inc. 3% 15/01/2052	USD USD	8,080,000 4,850,000	5,634,506 3,117,663	0.14 0.08
Luxembourg Swiss Re Finance Luxembourg SA, FRN,					Amgen, Inc. 4.2% 22/02/2052 Appalachian Power Co. 6.375%	USD	3,785,000	3,041,840	0.08
144A 5% 02/04/2049	USD	8,000,000	7,391,479	0.19	01/04/2036	USD	865,000	885,411	0.02
			7,391,479	0.19	Apple, Inc. 2.65% 11/05/2050 Apple, Inc. 2.65% 08/02/2051	USD USD	5,286,000 9,910,000	3,543,230 6,588,912	0.09 0.17
Netherlands		-			Apple, Inc. 2.7% 05/08/2051	USD	3,296,000	2,204,900	0.06
ABN AMRO Bank NV, FRN, 144A	ucn	E 300 000	2 747 110	0.10	Apple, Inc. 3.95% 08/08/2052 AT&T, Inc. 2.55% 01/12/2033	USD USD	3,015,000 5,980,000	2,566,952 4,607,223	0.06 0.12
3.324% 13/03/2037 Cooperatieve Rabobank UA, FRN, 144A		5,200,000	3,767,118	0.10	AT&T, Inc. 3.5% 15/09/2053	USD	9,021,000	6,151,983	0.15
3.649% 06/04/2028	USD	5,960,000	5,506,187	0.14	Aviation Capital Group LLC, 144A 5.5% 15/12/2024	USD	3,610,000	3,545,254	0.09

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Aviation Capital Group LLC, 144A 1.95% 30/01/2026	USD	6,630,000	5,779,955	0.15	Commonwealth Edison Co. 3% 01/03/2050	USD	3,210,000	2,214,749	0.06
Bank of America Corp., FRN 0.523%					Constellation Energy Generation LLC				
14/06/2024 Bank of America Corp., FRN 4.827% 22/07/2026	USD USD	8,800,000 7,500,000	8,592,877 7,412,677	0.22	5.6% 15/06/2042 Coterra Energy, Inc. 3.9% 15/05/2027 Cottage Health Obligated Group	USD USD	5,485,000 3,330,000	5,289,771 3,113,292	0.13 0.08
Bank of America Corp., FRN 1.197% 24/10/2026	USD	10,415,000	9,271,168	0.19	3.304% 01/11/2049	USD	2,535,000	1,795,630	0.04
Bank of America Corp., FRN 2.551% 04/02/2028	USD	8,680,000	7,721,493	0.23	CSX Corp. 2.5% 15/05/2051 CVS Pass-Through Trust 6.943% 10/01/2030	USD USD	1,927,000	1,179,915	0.03
Bank of America Corp., FRN 3.705% 24/04/2028	USD	8,219,000	7,629,443	0.19	CVS Pass-Through Trust, Series 2013,		404,744	421,840	0.01
Bank of America Corp., FRN 4.948%	USD				144A 4.704% 10/01/2036 Dell International LLC, 144A 3.375%	USD	2,130,784	1,960,610	0.05
22/07/2028 Bank of America Corp., FRN 2.884%		1,450,000	1,417,827	0.04	15/12/2041 Delta Air Lines Pass-Through Trust,	USD	2,615,000	1,761,136	0.04
22/10/2030 Bank of America Corp., FRN 1.898%	USD	1,895,000	1,587,651	0.04	Series 2019-1 'AA' 3.204% 25/10/2025 Devon Energy Corp. 5.875%	USD	7,320,000	7,095,276	0.18
23/07/2031 Bank of America Corp., FRN 1.922%	USD	13,350,000	10,263,814	0.26	15/06/2028 Devon Energy Corp. 4.5% 15/01/2030	USD USD	1,478,000 6,475,000	1,495,869 6,047,684	0.04 0.15
24/10/2031 Bank of America Corp., FRN 2.651%	USD	9,660,000	7,378,952	0.19	Diamondback Energy, Inc. 3.125% 24/03/2031	USD	4,994,000	4,142,154	0.10
11/03/2032 Bank of America Corp., FRN 2.687%	USD	8,000,000	6,417,111	0.16	Diamondback Energy, Inc. 6.25% 15/03/2033	USD	3,140,000	3,188,298	0.08
22/04/2032 Bank of America Corp., FRN 2.299%	USD	12,975,000	10,408,809	0.26	Discovery Communications LLC 4.95% 15/05/2042	USD	4,787,000	3,585,224	0.09
21/07/2032 Bank of America Corp., FRN 2.572%	USD	9,216,000	7,112,387	0.18	Discovery Communications LLC 4% 15/09/2055	USD	3,080,000	1,860,856	0.05
20/10/2032 Bank of America Corp., FRN 2.676%	USD	14,520,000	11,395,641	0.29	Duquesne Light Holdings, Inc., 144A 3.616% 01/08/2027	USD	8,942,000	8,054,187	0.20
19/06/2041 Bimbo Bakeries USA, Inc., 144A 4%	USD	4,405,000	2,982,020	0.07	Edison International, FRN 5% Perpetual	USD	8,198,000	6,906,815	0.17
17/05/2051 Biogen, Inc. 2.25% 01/05/2030	USD USD	1,597,000 1,792,000	1,206,132 1,457,175	0.03 0.04	Electronic Arts, Inc. 1.85% 15/02/2031 Emera US Finance LP 2.639%	USD	6,165,000	4,852,034	0.12
Bristol-Myers Squibb Co. 4.125% 15/06/2039	USD	3,655,000	3,260,240	0.08	15/06/2031 Emera US Finance LP 4.75%	USD	5,160,000	4,047,811	0.10
British Airways Pass-Through Trust, Series 2019-1 'AA', 144A 3.3%	035	3,033,000	3,200,210	0.00	15/06/2046	USD	6,913,000	5,392,614	0.14
15/06/2034 Buckeye Partners LP 5.6% 15/10/2044	USD USD	3,497,294 2,203,000	3,003,099 1,629,718	0.08 0.04	Equinix, Inc., REIT 2.5% 15/05/2031 Fells Point Funding Trust, 144A	USD	6,250,000	5,032,199	0.13
Burlington Northern Santa Fe LLC 2.875% 15/06/2052	USD	5,115,000	3,450,418	0.04	3.046% 31/01/2027 FirstEnergy Transmission LLC, 144A	USD	25,658,000	23,367,351	0.59
Capital One Financial Corp., FRN 4.166% 09/05/2025	USD	4,473,000	4,372,638	0.09	5.45% 15/07/2044 FirstEnergy Transmission LLC, 144A	USD	3,932,000	3,678,411	0.09
Capital One Financial Corp., FRN 2.636% 03/03/2026	USD	6,120,000	5,739,334		4.55% 01/04/2049 Flex Intermediate Holdco LLC, 144A	USD	11,520,000	9,415,311	0.24
CCO Holdings LLC, 144A 4.5% 15/08/2030	USD		1.830.786	0.14	3.363% 30/06/2031 Gilead Sciences, Inc. 4% 01/09/2036	USD USD	7,558,000 2,565,000	5,911,375 2,265,342	0.15 0.06
CCO Holdings LLC, 144A 4.75%		2,210,000	,,	0.05	Gilead Sciences, Inc. 2.6% 01/10/2040 Glencore Funding LLC, 144A 2.5%	USD	1,987,000	1,395,815	0.03
01/02/2032 CCO Holdings LLC 4.5% 01/05/2032	USD USD	2,767,000 3,100,000	2,249,640 2,467,367	0.06 0.06	01/09/2030 Glencore Funding LLC, 144A 2.625%	USD	4,796,000	3,899,773	0.10
CenterPoint Energy, Inc., FRN 6.125% Perpetual	USD	4,156,000	3,909,237	0.10	23/09/2031 Goldman Sachs Group, Inc. (The), FRN	USD	6,311,000	5,040,170	0.13
Charter Communications Operating LLC 2.25% 15/01/2029	USD	8,250,000	6,652,668	0.17	1.757% 24/01/2025 Goldman Sachs Group, Inc. (The), FRN	USD	11,460,000	10,973,051	0.28
Charter Communications Operating LLC 6.384% 23/10/2035	USD	4,680,000	4,572,909	0.11	1.431% 09/03/2027 Goldman Sachs Group, Inc. (The), FRN	USD	26,290,000	23,033,901	0.58
Charter Communications Operating LLC 3.5% 01/06/2041	USD	2,920,000	1,910,093	0.05	1.542% 10/09/2027 Goldman Sachs Group, Inc. (The), FRN	USD	15,710,000	13,565,918	0.34
Charter Communications Operating LLC 5.375% 01/05/2047	USD	2,573,000	2,032,492	0.05	2.64% 24/02/2028 Goldman Sachs Group, Inc. (The), FRN	USD	15,885,000	14,139,073	0.36
Charter Communications Operating LLC 3.7% 01/04/2051	USD	4,439,000	2,722,575	0.07	3.615% 15/03/2028 Goldman Sachs Group, Inc. (The), FRN	USD	10,745,000	9,993,966	0.25
Charter Communications Operating LLC 3.9% 01/06/2052	USD	4,515,000	2,859,392	0.07	4.017% 31/10/2038 Gray Oak Pipeline LLC, 144A 2%	USD	7,000,000	5,775,542	0.15
Cheniere Energy Partners LP 4.5% 01/10/2029	USD	1,000,000	901,811	0.02	15/09/2023	USD	2,950,000	2,870,540	0.07
Cheniere Energy Partners LP 3.25% 31/01/2032	USD	17,404,000	13,861,029	0.35	Gray Oak Pipeline LLC, 144A 2.6% 15/10/2025	USD	4,130,000	3,749,669	0.09
Chevron USA, Inc. 3.85% 15/01/2028	USD USD	7,111,000 8,019,000	6,871,755 8,043,181	0.17	Huntington National Bank (The), FRN 4.008% 16/05/2025	USD	5,000,000	4,898,658	0.12
Citigroup, Inc., FRN 5.61% 29/09/2026 Citigroup, Inc., FRN 3.887% 10/01/2028				0.20	Hyundai Capital America, 144A 1.25% 18/09/2023	USD	11,260,000	10,922,938	0.27
Citigroup, Inc., FRN 4.658%	USD	23,033,000	21,553,002	0.54	Hyundai Capital America, 144A 1.8% 15/10/2025	USD	2,150,000	1,930,450	0.05
24/05/2028 Citigroup, Inc., FRN 3.668%	USD	5,380,000	5,211,361	0.13	Indianapolis Power & Light Co., 144A 5.65% 01/12/2032	USD	3,720,000	3,821,669	0.10
24/07/2028 Citigroup, Inc., FRN 2.976%	USD	14,330,000	13,195,508	0.33	Intel Corp. 4.9% 05/08/2052 ITC Holdings Corp., 144A 4.95%	USD	5,610,000	5,000,524	0.13
05/11/2030 Citigroup, Inc., FRN 4.412% 31/03/2031	USD USD	10,295,000 7,440,000	8,670,034 6,842,040	0.22 0.17	22/09/2027 ITC Holdings Corp., 144A 2.95%	USD	6,685,000	6,605,626	0.17
Citigroup, Inc., FRN 2.572% 03/06/2031	USD	5,105,000	4,136,034	0.10	14/05/2030 Jersey Central Power & Light Co., 144A	USD	17,605,000	14,867,991	0.37
Citigroup, Inc., FRN 2.52% 03/11/2032 Comcast Corp. 5.35% 15/11/2027	USD USD	660,000 6,530,000	512,974 6,687,011	0.01 0.17	4.7% 01/04/2024 Jersey Central Power & Light Co., 144A	USD	9,755,000	9,625,156	0.24
Comcast Corp. 5.5% 15/11/2032 Comcast Corp. 3.2% 15/07/2036	USD USD	5,870,000 6,988,000	6,124,988 5,679,301	0.15 0.14	4.3% 15/01/2026 Jersey Central Power & Light Co., 144A	USD	1,175,000	1,133,537	0.03
Comcast Corp. 3.25% 01/11/2039 Comcast Corp. 2.8% 15/01/2051	USD USD	2,855,000 7,595,000	2,235,360 4,838,584	0.06	2.75% 01/03/2032 JetBlue Pass-Through Trust 'B' 8%	USD	3,019,000	2,438,614	0.06
Comcast Corp. 2.45% 15/08/2052	USD USD	4,675,000	2,768,534	0.07	15/11/2027 Keurig Dr Pepper, Inc. 4.42%	USD	4,337,516	4,241,522	0.11
Comcast Corp. 2.937% 01/11/2056	นรม	7,140,000	4,459,633	0.11	15/12/2046 KeyBank NA, FRN 0.423% 03/01/2024	USD USD	2,783,000 7,390,000	2,305,514 7,389,219	0.06 0.19
					10,42370 03/01/2024	นวบ	7,370,000	7,507,217	0.19

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
KeyCorp, FRN 4.789% 01/06/2033	USD	1,975,000	1,868,501	0.05	Targa Resources Partners LP 6.875%				
KLA Corp. 4.95% 15/07/2052 Kraft Heinz Foods Co. 4.625%	USD	8,270,000	7,725,386	0.19	15/01/2029 Texas Health Resources 3.372%	USD	7,000,000	7,081,987	0.18
01/10/2039 Kraft Heinz Foods Co. 4.875%	USD	3,786,000	3,338,184	0.08	15/11/2051 Time Warner Cable LLC 5.5%	USD	2,665,000	1,847,403	0.05
01/10/2049	USD	3,460,000	3,023,511	0.08	01/09/2041	USD	2,685,000	2,237,891	0.06
Memorial Health Services 3.447% 01/11/2049	USD	4,800,000	3,510,641	0.09	Time Warner Cable LLC 4.5% 15/09/2042	USD	5,360,000	3,937,763	0.10
Meta Platforms, Inc. 3.85% 15/08/2032 MetLife Capital Trust IV, 144A 7.875%	USD	9,800,000	8,675,261	0.22	T-Mobile USA, Inc. 2.625% 15/02/2029 T-Mobile USA, Inc. 3.5% 15/04/2031	USD USD	10,061,000 7,365,000	8,507,985 6,399,568	0.21 0.16
15/12/2067 Microsoft Corp. 3.45% 08/08/2036	USD USD	5,561,000 2,616,000	6,020,382 2,322,745	0.15 0.06	United Airlines Pass-Through Trust, Series 2016-1 'A' 3.45% 07/01/2030	USD	5,813,557	4,789,405	0.12
Microsoft Corp. 2.921% 17/03/2052	USD	10,107,000	7,232,567	0.08	United Airlines Pass-Through Trust,				
Mid-Atlantic Interstate Transmission LLC, 144A 4.1% 15/05/2028	USD	1,070,000	1,008,185	0.03	Series 2016-1 'AA' 3.1% 07/01/2030 United Airlines Pass-Through Trust,	USD	3,278,901	2,886,378	0.07
Morgan Stanley, FRN 2.72% 22/07/2025	USD	12,600,000	12,056,799	0.30	Series 2018-1 'AA' 3.5% 01/09/2031 United Airlines Pass-Through Trust,	USD	6,262,539	5,416,794	0.14
Morgan Stanley, FRN 1.164% 21/10/2025	USD	8,190,000	7,532,071	0.19	Series 2016-1 'B' 3.65% 07/07/2027 United Airlines Pass-Through Trust,	USD	1,229,167	1,104,705	0.03
Morgan Stanley, FRN 5.27%					Series 2016-2 'B' 3.65% 07/04/2027	USD	1,006,296	896,666	0.02
18/02/2026 Morgan Stanley, FRN 1.593%	USD	3,860,000	3,801,154	0.10	University of Chicago (The) 2.761% 01/04/2045	USD	3,105,000	2,332,199	0.06
04/05/2027 Morgan Stanley, FRN 1.512%	USD	3,930,000	3,452,179	0.09	University of Miami 4.063% 01/04/2052	USD	2,740,000	2,233,612	0.06
20/07/2027 Morgan Stanley, FRN 3.772%	USD	8,880,000	7,733,888	0.19	Verizon Communications, Inc. 1.68% 30/10/2030	USD	5,570,000	4,350,128	0.11
24/01/2029	USD	1,680,000	1,540,869	0.04	Vistra Operations Co. LLC, 144A 4.875% 13/05/2024	USD	4.585.000	4,498,343	0.11
Morgan Stanley, FRN 2.511% 20/10/2032	USD	3,156,000	2,468,377	0.06	Vistra Operations Co. LLC, 144A 3.7%		,,.		
Morgan Stanley, FRN 3.971% 22/07/2038	USD	1,064,000	896,794	0.02	30/01/2027 Vistra Operations Co. LLC, 144A 4.3%	USD	1,031,000	940,433	0.02
National Rural Utilities Cooperative Finance Corp. 1.35% 15/03/2031	USD	9,510,000	7,045,344	0.18	15/07/2029 Warnermedia Holdings, Inc., 144A	USD	6,787,000	6,111,993	0.15
Netflix, Inc. 4.875% 15/04/2028	USD	1,623,000	1,569,911	0.04	3.755% 15/03/2027 Warnermedia Holdings, Inc., 144A	USD	4,665,000	4,212,601	0.11
New York Life Global Funding, 144A 1.85% 01/08/2031	USD	6,875,000	5,432,140	0.14	4.054% 15/03/2029	USD	10,860,000	9,409,055	0.24
New York Life Insurance Co., 144A 3.75% 15/05/2050	USD	8,149,000	6,303,396	0.16	Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032	USD	21,721,000	17,977,174	0.45
New York Life Insurance Co., 144A 4.45% 15/05/2069	USD	2,455,000	2,046,316	0.05	WEA Finance LLC, REIT, 144A 2.875% 15/01/2027	USD	8,930,000	7,651,525	0.19
NextEra Energy Capital Holdings, Inc., FRN 6.894% 15/06/2067	USD	7,776,000	6,579,332	0.17	Wells Fargo & Co. 2.975% 19/05/2026 Wells Fargo & Co., FRN 2.406%	CAD	3,520,000	2,420,806	0.06
Northwestern Mutual Life Insurance					30/10/2025 Wells Fargo & Co., FRN 3.526%	USD	7,370,000	6,977,353	0.18
Co. (The), 144A 3.85% 30/09/2047 Pacific Gas and Electric Co. 4.65%	USD	5,060,000	3,902,021	0.10	24/03/2028	USD	3,855,000	3,585,762	0.09
01/08/2028 Pacific Gas and Electric Co. 4.55%	USD	5,690,000	5,239,051	0.13	Wells Fargo & Co., FRN 3.584% 22/05/2028	USD	10,360,000	9,613,263	0.24
01/07/2030 Paramount Global 3.7% 01/06/2028	USD USD	5,020,000 1,840,000	4,562,070 1,642,771	0.11 0.04	Wells Fargo & Co., FRN 2.393% 02/06/2028	USD	15,857,000	14,012,002	0.35
Paramount Global 4.2% 19/05/2032	USD	733,000	600,047	0.01	Wells Fargo & Co., FRN 4.808% 25/07/2028	USD	22,040,000	21,505,662	0.54
Paramount Global, FRN 6.25% 28/02/2057	USD	3,852,000	3,111,277	0.08	Wells Fargo & Co., FRN 4.897% 25/07/2033	USD		4,489,379	
PECO Energy Co. 4.8% 15/10/2043 Pepperdine University 3.301%	USD	521,000	460,516	0.01	Welltower, Inc., REIT 3.85%		4,750,000		0.11
01/12/2059 Pernod Ricard International Finance	USD	3,760,000	2,385,481	0.06	15/06/2032	USD	2,070,000	1,764,498	0.04
LLC, 144A 1.625% 01/04/2031	USD	4,200,000	3,234,262	0.08				1,100,259,556	27.69
Plains All American Pipeline LP 4.5% 15/12/2026	USD	3,995,000	3,840,326	0.10	Total Bonds			1,578,328,136	39.72
Puget Energy, Inc. 2.379% 15/06/2028 Qorvo, Inc. 4.375% 15/10/2029	USD USD	2,150,000 9,064,000	1,831,110 8,030,931	0.05 0.20	Total Transferable securities and mon	ey market ir	struments	1,578,328,136	39.72
QUALCOMM, Inc. 6% 20/05/2053 Regency Centers LP. REIT 3.7%	USD	2,520,000	2,700,379	0.07	dealt in on another regulated market		-		
15/06/2030	USD	2,060,000	1,799,364	0.05	Units of authorised UCITS or other col	lective inves	tment underta	kings	
Regeneron Pharmaceuticals, Inc. 1.75% 15/09/2030	USD	9,722,000	7,548,915	0.19	Collective Investment Schemes - UCITS				
Roche Holdings, Inc., 144A 2.076% 13/12/2031	USD	6,500,000	5,295,470	0.13	Luxembourg JPMorgan Global High Yield Bond Fund				
Roche Holdings, Inc., 144A 2.607% 13/12/2051	USD	5,761,000	3,766,987	0.09	- JPM Global High Yield Bond X (acc) -		022	151.074	
S&P Global, Inc., 144A 2.9% 01/03/2032		4,040,000	3,454,279	0.09	USD† JPMorgan USD Liquidity LVNAV Fund -	USD	832	151,264	0.01
S&P Global, Inc., Reg. S 4.25% 01/05/2029	USD	4,159,000	3,978,331	0.10	JPM U'SD Liquidity LVNAV X (dist.)†	USD	152,758,354	152,758,354	3.84
Sabine Pass Liquefaction LLC 4.2% 15/03/2028	USD	19,521,000	18,366,138	0.46				152,909,618	3.85
Sabine Pass Liquefaction LLC 4.5% 15/05/2030	USD	8,884,000	8,243,672	0.21	Total Collective Investment Schemes - U	CITS		152,909,618	3.85
Smithfield Foods, Inc., 144A 3% 15/10/2030	USD	5,350,000	4,085,346	0.10	Total Units of authorised UCITS or oth	er collective	investment	152,909,618	3.85
Southwestern Electric Power Co. 3.9%					undertakings			2 052 110 104	96.97
01/04/2045 Sprint Capital Corp. 6.875% 15/11/2028	USD USD	3,070,000 10,795,000	2,349,708 11,253,302	0.06 0.28	Total Investments			3,853,119,184	96.97
State Street Corp., FRN 5.82% 04/11/2028	USD	985,000	1,016,187	0.03	Cash		-	26,868,398	0.68
Take-Two Interactive Software, Inc. 3.55% 14/04/2025	USD	5,400,000	5,201,816	0.13	Other Assets/(Liabilities)			93,337,681	2.35
Take-Two Interactive Software, Inc.					Total Net Assets		-	3,973,325,263	100.00
3.7% 14/04/2027 Take-Two Interactive Software, Inc. 4%	USD	3,350,000	3,157,005	0.08	†Managod by an affiliate of the Investor	ont Advisor	=		
14/04/2032	USD	2,120,000	1,881,174	0.05	†Managed by an affiliate of the Investm	ent Auviser.			

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
United States of America	49.40
United Kingdom	10.6
France	6.39
Luxembourg	5.49
Netherlands	5.24
Spain	3.30
Switzerland	2.4
Germany	1.80
Canada	1.7
Italy	1.40
Ireland	1.33
Denmark	1.29
Australia	1.0
Japan	0.8
Belgium	0.7
Cayman Islands	0.7
Jersey	0.7
Virgin Islands, British	0.59
Supranational	0.4
Mexico	0.3
Portugal	0.30
Norway	0.2
Finland	0.20
Israel	0.1
Bermuda	0.0
Total Investments	96.9
Cash and other assets/(liabilities)	3.0
Total	100.00

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	241,567	USD	163,063	04/01/2023		922	-
AUD AUD	224,070 146,059	USD USD	151,015 98,056		Merrill Lynch Morgan Stanley	1,092 1,095	-
AUD	116,156	USD	78,366	04/01/2023	RBC	485	-
AUD	16,777,064	USD	11,302,256		Standard Chartered	86,632	-
AUD CHF	44,589 67,587	USD USD	30,062 73,184	04/01/2023	State Street BNP Paribas	207 105	-
CHF	57,410,888	USD	60,691,811	04/01/2023	HSBC	1,562,372	0.04
CHF CHF	249,696 1.084.941	USD USD	267,654 1,167,531		Merrill Lynch Morgan Stanley	3,107 8,937	-
CHF	1,720,633	USD	1,841,246	04/01/2023		24,541	-
CHF	402,236	USD	435,346		Standard Chartered	823	-
CHF CHF	828,598 59,222,694	USD USD	883,347 64,303,298	04/01/2023	State Street BNP Paribas	15,154 143,528	0.01
CHF	162,716	USD	175,894	03/02/2023	Citibank	1,176	-
CHF CNH	148,612 2,907	USD USD	161,033 416	03/02/2023 04/01/2023	Morgan Stanley	689 4	-
CNH	1,396,950	USD	200,009	04/01/2023		2,184	-
EUR	10,877,880	USD	11,619,792			7,963	-
EUR EUR	12,882,018 6,701,234	USD USD	13,512,047 7,119,277	04/01/2023	Citibank Goldman Sachs	258,004 43,912	0.01
EUR	1,588,506,876	USD	1,653,147,915	04/01/2023		44,863,989	1.13
EUR	16,381,100	USD	17,314,378		Merrill Lynch	195,967	0.01
EUR EUR	5,054,245 6,116,510	USD USD	5,312,737 6,489,506	04/01/2023	Morgan Stanley RBC	89,926 48,649	-
EUR	3,295,534	USD	3,502,269		Standard Chartered	20,445	-
EUR EUR	21,146,298 1,596,507,021	USD USD	22,199,970 1,706,140,825	04/01/2023	State Street BNP Paribas	404,065 4,139,336	0.01 0.11
EUR	152,663	USD	163,131		Morgan Stanley	411	-
EUR	540,194	USD	575,375	03/02/2023		3,316	-
EUR EUR	1,546 9,029	USD USD	1,649 9,633	03/02/2023	Standard Chartered State Street	6 39	-
GBP	76,607	USD	92,255	03/01/2023	Morgan Stanley	260	-
GBP GBP	88,946 53,664,992	USD USD	106,071 64,499,514	04/01/2023	Barclays Merrill Lynch	1,349 311,239	0.01
GBP	1,399	USD	1,686	04/01/2023		311,239	0.01
GBP	59,210,745	USD	71,305,961	03/02/2023	Barclays	263,723	0.01
GBP JPY	168,570 95,005,565	USD USD	203,144 696,026	03/02/2023 04/01/2023		611 24,958	-
JPY	29,046,608	USD	220,305	04/01/2023	BNP Paribas	126	-
JPY JPY	14,538,007,360	USD USD	105,253,610	04/01/2023	Citibank Goldman Sachs	5,073,380 33,931	0.13
JPY	204,109,434 23,830,429	USD	1,515,028 169,209		Merrill Lynch	11,637	-
JPY	67,938,091	USD	498,873		Morgan Stanley	16,700	-
JPY JPY	100,156,322 49,575,194	USD USD	745,119 360,308	04/01/2023 04/01/2023		14,954 15,912	-
JPY	14,674,920,442	USD	110,248,058	03/02/2023	BNP Paribas	1,586,003	0.04
NOK NOK	50,968 10,943,702	USD USD	5,127 1,103,656	04/01/2023 04/01/2023	BNP Paribas	54 8,611	-
NOK	82,687	USD	8,343	04/01/2023		61	-
NOK	10,660,408	USD	1,082,213	03/02/2023		2,702	-
NZD NZD	9,320,905 36,890	USD USD	5,814,866 23,083		BNP Paribas Goldman Sachs	100,912 330	-
NZD	74,763	USD	47,101	04/01/2023	HSBC	349	=
NZD NZD	33,951 9,407,498	USD USD	21,223 5,939,484	04/01/2023 03/02/2023	Merrill Lynch	325 33,981	-
SEK	10,048,466	USD	962,466	04/01/2023		3,286	=
SEK	117,966,463	USD	11,215,892	04/01/2023		121,806	-
SEK SEK	317,362 410,500	USD USD	30,121 39,438		Merrill Lynch Morgan Stanley	380 15	-
SEK	1,877,005	USD	178,587	04/01/2023	Standard Chartered	1,811	-
SEK SEK	137,426,449 363,640	USD USD	13,195,392 34,819	03/02/2023	Barclays BNP Paribas	37,041 195	-
SEK	108,813	USD	10,440	03/02/2023		37	-
USD USD	38,179 33,615	AUD AUD	55,840 49,504	04/01/2023	HSBC Morgan Stanley	273 10	-
USD	23,334	AUD	34,294	03/02/2023		23	-
USD	16,850,113	CAD	22,753,230		BNP Paribas	48,542	-
USD USD	16,814,923 3,358	CAD CHF	22,753,230 3,092	03/02/2023 04/01/2023		10,615 5	-
USD	179,568	GBP	146,160	04/01/2023	Barclays	3,051	-
USD USD	8,746,191 731,399	GBP GBP	7,143,480 602,465	04/01/2023 04/01/2023		119,071 3,806	-
USD	394,448	GBP	324,730	04/01/2023		2,274	=
USD	213,094	GBP	173,023	04/01/2023	Merrill Lynch	4,136	-
USD USD	231,485 117,157	GBP GBP	188,501 96,458	04/01/2023 04/01/2023	Morgan Stanley RBC	3,835 664	-
USD	207,607	GBP	170,529	04/01/2023	Standard Chartered	1,661	-
USD USD	40,391 498,353	GBP GBP	33,042 412,266	04/01/2023 03/02/2023		486 36	=
USD	498,353 770,703	JPY	412,266 101,295,963	04/01/2023		1,982	-
USD	3,241	NOK	31,556	04/01/2023	·	34	-
USD USD	34,091 2,937	NOK NOK	334,879 28,864	04/01/2023 04/01/2023	HSBC Merrill Lynch	55 3	-
	, -		-,	,	•	_	

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	7,461	NOK	73,185		Merrill Lynch	13	-
USD	15,065	NZD	23,614	04/01/2023		78	-
USD USD	83,300 21,692	NZD NZD	130,730 33,964	04/01/2023	Morgan Stanley	329 136	-
USD	567,590	SEK	5,860,493	04/01/2023	Barclays	4,341	-
USD	32,441	SEK	333,181		BNP Paribas	419	-
USD USD	209,271 190,801	SEK SEK	2,167,665 1,969,303		Merrill Lynch Morgan Stanley	938 1,532	-
Total Unrealised G	ain on Forward Currency Exchang	ge Contracts - Assets				59,804,112	1.51
AUD	175,697	USD	119,978	04/01/2023	HSBC	(708)	_
AUD	118,430	USD	81,450		Morgan Stanley	(1,055)	-
AUD	17,301,400	USD	11,772,349		Standard Chartered	(11,925)	-
GBP GBP	641,705 3,706,677	USD USD	790,076 4,534,405	04/01/2023 04/01/2023	Merrill Lynch	(15,093) (57,883)	-
GBP	8,578,987	USD	10,526,011	04/01/2023	Morgan Stanley	(165,241)	(0.01)
GBP GBP	1,044,485	USD USD	1,275,246 3,923	04/01/2023 04/01/2023	RBC Standard Chartered	(13,829) (97)	-
GBP	3,168 917,700	USD	1,124,611	04/01/2023		(16,313)	-
NOK	75,629	USD	7,776	04/01/2023	Merrill Lynch	(89)	-
NOK NOK	21,748 110,843	USD USD	2,230 11,408		Morgan Stanley Standard Chartered	(19) (143)	-
NZD	156,172	USD	99,743	04/01/2023		(624)	-
NZD	63,464	USD	40,921	04/01/2023	Merrill Lynch	(642)	-
SEK SEK	167,312 2,235,936	USD USD	16,422 216,461	04/01/2023	Barclays BNP Paribas	(342) (1,566)	-
SEK	2,235,936 615,355	USD	59,508	04/01/2023		(366)	-
SEK	84,612	USD	8,139	04/01/2023	HSBC	(7)	-
SEK SEK	11,943,321 2,599,615	USD USD	1,149,538 253,162		Merrill Lynch Morgan Stanley	(1,671) (3,313)	-
SEK	640,311	USD	61,908		Standard Chartered	(368)	-
SEK	479,096	USD	46,242	04/01/2023	State Street	(196)	-
USD USD	84,661 102,044	AUD AUD	126,876 152,385	04/01/2023 04/01/2023		(1,467) (1,400)	=
USD	30,308	AUD	44,737		Merrill Lynch	(61)	-
USD	28,979	AUD	43,027	04/01/2023	Morgan Stanley	(229)	-
USD USD	4,794 81,616	AUD AUD	7,071 120,176		Standard Chartered Morgan Stanley	(6) (73)	-
USD	42,496	AUD	62,790	03/02/2023	RBC	(185)	-
USD	83,392	CHF	77,326		Morgan Stanley	(449)	-
USD USD	375,608 375,332	CHF CHF	351,057 353,025	04/01/2023 04/01/2023	Citibank Goldman Sachs	(5,065) (7,476)	-
USD	812,401	CHF	755,961	04/01/2023		(7,470)	-
USD	227,871	CHF	215,209		Merrill Lynch	(5,493)	-
USD USD	336,136 631,985	CHF CHF	312,297 586,447	04/01/2023 04/01/2023	Morgan Stanley	(2,508) (3,937)	-
USD	38,291	CHF	36,081	04/01/2023		(834)	-
USD	564,806	CHF	521,589	03/02/2023		(2,793)	-
USD USD	1,221 2,036	CNH CNH	8,527 14,192	04/01/2023	Goldman Sachs	(13) (18)	-
USD	1,369	CNH	9,531	03/02/2023		(14)	-
USD	574,101	EUR	540,194	03/01/2023		(3,291)	-
USD USD	4,197,930 743,030,084	EUR EUR	4,041,827 713,848,219	04/01/2023	BNP Paribas	(122,524) (20,027,850)	(0.50)
USD	71,200,706	EUR	67,596,576		Morgan Stanley	(1,055,698)	(0.04)
USD	12,000,021	EUR	11,293,821	04/01/2023		(72,349)	-
USD USD	7,143,265 25,946,916	EUR EUR	6,700,000 24,565,602		Standard Chartered State Street	(18,605) (312,136)	(0.01)
USD	11,484,160	EUR	10,761,741	03/02/2023		(44,504)	(0.01)
USD	798,881,927	EUR	747,550,057		BNP Paribas	(1,941,379)	(0.05)
USD USD	3,373,931 3,415,826	EUR EUR	3,157,549 3,197,895		Morgan Stanley Standard Chartered	(8,636) (9,963)	-
USD	194,267,728	GBP	161,635,065		Merrill Lynch	(937,561)	(0.02)
USD	49,601	GBP	41,201		State Street	(157)	-
USD USD	194,031,106 142,986	GBP GBP	161,118,737 118,699	03/02/2023 03/02/2023		(717,618) (489)	(0.02)
USD	92,330	GBP	76,607		Morgan Stanley	(266)	-
USD	1,687	GBP	1,399	03/02/2023		(4)	-
USD USD	602,259 26,789	JPY JPY	82,433,513 3,590,640	04/01/2023	Barclays BNP Paribas	(23,318) (460)	-
USD	260,603	JPY	36,036,835		Goldman Sachs	(12,875)	-
USD	281,292	JPY	38,361,929	04/01/2023	HSBC	(9,831)	-
USD USD	677,110 644,987	JPY JPY	90,886,475 87,324,486	04/01/2023 04/01/2023	Morgan Stanley	(12,615) (17,707)	-
USD	737,202	JPY	98,210,505	03/02/2023		(17,707)	-
USD	648,486	JPY	85,146,007	03/02/2023	State Street	(392)	-
USD	2,782 17,180	NOK	27,589 160,875	04/01/2023		(22)	-
USD USD	17,180 3,242	NOK NOK	169,875 32,407		Merrill Lynch Morgan Stanley	(85) (51)	-
USD	2,205	NOK	21,716	03/02/2023	HSBC	(5)	-
USD	42,304	NZD	67,235	04/01/2023		(368)	-
USD	14,423	NZD	23,105	04/01/2023	Merrill Lynch	(242)	-

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	55,257	NZD	87.297	03/02/2023	HSBC	(174)	-
USD	10,420	SEK	108,813	03/01/2023		(37)	-
USD	127,397	SEK	1,327,602	04/01/2023	BNP Paribas	(198)	-
USD	26,710	SEK	280,312	04/01/2023	Citibank	(231)	-
USD	36,488	SEK	383,987	04/01/2023	Morgan Stanley	(417)	-
USD	91,781	SEK	955,148	03/02/2023	HSBC	(188)	-
USD	26,910	SEK	280,432	03/02/2023	Merrill Lynch	(92)	-
Total Unrealised Los	ss on Forward Currency Exchang	e Contracts - Liabilities				(25,694,421)	(0.65)
Net Unrealised Gain	on Forward Currency Exchange				34,109,691	0.86	

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 Euro-Buxl 30 Year Bond, 08/03/2023 Euro-OAT, 08/03/2023 Long Gilt, 29/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023	(484) (269) (101) (471) 169 (76) (1,433)	EUR EUR EUR GBP USD	(59,919,542) (31,373,108) (14,677,542) (64,230,505) 20,389,044 (8,512,594) (168,791,727)	179,911 245,105 300,110 439,414 40,590 176,125 786,344	0.01 0.01 0.01 -
Total Unrealised Gain on Financial Futures Contracts				2,167,599	0.05
Canada 10 Year Bond, 22/03/2023 Canada 5 Year Bond, 22/03/2023 Euro-Bund, 08/03/2023 Euro-Schatz, 08/03/2023 Japan 10 Year Bond Mini, 10/03/2023 US 2 Year Note, 31/03/2023 US 5 Year Note, 31/03/2023 US Long Bond, 22/03/2023 US Ultra Bond, 22/03/2023 Total Unrealised Loss on Financial Futures Contracts	9 770 1,559 192 138 68 1,384	EUR JPY USD USD	79,859,988 740,042 109,597,748 175,712,725 21,192,989 28,293,773 7,327,266 172,416,125 109,636,563	(487,410) (2,226) (672,233) (170,801) (17,482) (26,039) (11,422) (1,241,590) (701,789)	(0.01) - (0.02) - - (0.03) (0.02)
Net Unrealised Loss on Financial Futures Contracts				(1,163,393)	(0.03)

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
35,000,000 23,500,000		Citigroup Citigroup	CDX.NA.IG.39-V1 ITRAXX.EUROPE.CROSSOVER.38-V1	Buy Buy	(1.00)% (5.00)%	20/12/2027 20/12/2027	(289,290) (266,040)	(0.01)
Total Credit De	fault Swap	Contracts at Fair Value - L	iabilities				(555,330)	(0.01)
Net Market Val	ue on Credi	t Default Swap Contracts	- Liabilities				(555,330)	(0.01)

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
47,800,000	CAD	Citigroup	Pay floating BA 3 month			
		-1.1	Receive fixed 1.659%	03/10/2024	(1,952,391)	(0.05)
25,000,000	CAD	Citigroup	Pay floating BA 3 month Receive fixed 1.649%	05/10/2026	(1,546,309)	(0.04)
			Receive fixed 1.049%	05/10/2026	(1,546,509)	(0.04)
Total Interest Rat	e Swap Con	ntracts at Fair Value - I	iabilities		(3,498,700)	(0.09)
Net Market Value	on Interest	t Rate Swap Contracts	- Liabilities		(3,498,700)	(0.09)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money r	narket instrui	ments admitted t	o an official exch	ange	Czech Republic				
listing					Czech Republic Government Bond 5% 30/09/2030	CZK	93,750,000	3,863,341	0.16
Bonds					Czech Republic Government Bond 1.75% 23/06/2032	CZK	47,130,000	1,478,594	0.06
Australia Australia Government Bond, Reg. S							_	5,341,935	0.22
2.75% 21/04/2024 Australia Government Bond, Reg. S	AUD	2,747,000	1,731,765	0.07	Denmark		_		
3.25% 21/04/2025 Australia Government Bond, Reg. S	AUD	1,507,000	952,812	0.04	Denmark Government Bond 1.5% 15/11/2023	DKK	3,414,000	455,140	0.02
0.5% 21/09/2026 Australia Government Bond, Reg. S	AUD	15,575,000	8,837,258	0.37	Denmark Government Bond 1.75% 15/11/2025	DKK	4,380,000	573,740	0.02
2.75% 21/11/2028 Australia Government Bond, Reg. S	AUD	17,745,000	10,662,568	0.45	Denmark Government Bond 0.5% 15/11/2027	DKK	12,164,000	1,474,322	0.06
1.75% 21/11/2032 Australia Government Bond, Reg. S	AUD	20,665,000	10,685,592	0.45	Denmark Government Bond 0% 15/11/2031	DKK	14,590,000	1,542,850	0.07
3.75% 21/04/2037 Australia Government Bond, Reg. S	AUD	3,546,000	2,125,074	0.09	Denmark Government Bond 4.5% 15/11/2039	DKK	8,821,000	1,476,566	0.06
2.75% 21/05/2041 Australia Government Bond, Reg. S	AUD	863,000	436,457	0.02	Denmark Government Bond 0.25% 15/11/2052	DKK	5,070,000	363,726	0.02
3% 21/03/2047 Australia Government Bond, Reg. S	AUD	822,000	414,639	0.01	13/11/2032	DKK			0.02
1.75% 21/06/2051	AUD	1,240,000	456,209	0.02	Estonia		-	5,886,344	0.25
			36,302,374	1.52	Estonia Government Bond, Reg. S 4% 12/10/2032	EUR	5,248,000	5,392,583	0.22
Austria		_			12/10/2032	EUK	5,246,000 —		0.23
Austria Government Bond, Reg. S, 144A 0.9% 20/02/2032	EUR	23,374,000	19,314,100	0.81	France		_	5,392,583	0.23
Austria Treasury Bill 0% 23/02/2023 Oesterreichische Kontrollbank AG,	EUR	36,800,000	36,725,296	1.54	Caisse Centrale du Credit Immobilier				
Reg. S 0.5% 15/12/2025	GBP	7,828,000 –	7,923,698	0.33	de France SA, Reg. S 0.05% 25/03/2025	EUR	7,200,000	6,713,381	0.28
		_	63,963,094	2.68	Dexia Credit Local SA, Reg. S 0.75% 25/01/2023	EUR	7,000,000	6,995,527	0.29
Belgium Belgium Government Bond, Reg. S,					Dexia Credit Local SA, Reg. S 0.25% 01/06/2023	EUR	7,000,000	6,937,175	0.29
144A 0.8% 22/06/2027 Belgium Government Bond, Reg. S,	EUR	1,198,040	1,098,144	0.05	Dexia Credit Local SA, Reg. S 0.5% 22/07/2023	GBP	5,000,000	5,541,001	0.23
144A 0.8% 22/06/2028 Belgium Government Bond, Reg. S,	EUR	4,862,283	4,380,777	0.18	Dexia Credit Local SA, Reg. S 1.625% 16/10/2024	USD	16,682,000	14,779,535	0.62
144A 0.1% 22/06/2030 Belgium Government Bond, Reg. S,	EUR	2,012,000	1,629,251	0.07	Dexia Credit Local SA, Reg. S 0.25% 11/12/2024	GBP	1,900,000	1,986,034	0.08
144A 1% 22/06/2031 Belgium Government Bond, Reg. S,	EUR	3,898,000	3,312,332	0.14	Dexia Credit Local SA, Reg. S 0.5% 17/01/2025	EUR	3,800,000	3,594,553	0.15
144A 1.25% 22/04/2033 Belgium Government Bond, Reg. S,	EUR	2,988,009	2,498,597	0.10	Dexia Credit Local SA, Reg. S 2.125% 12/02/2025	GBP	6,200,000	6,664,152	0.28
144A 1.45% 22/06/2037	EUR	4,919,000	3,858,041	0.16	Dexia Credit Local SA, Reg. S 1.25% 27/10/2025	EUR	1,300,000	1,231,092	0.05
Belgium Government Bond, Reg. S, 144A 1.6% 22/06/2047	EUR	75,800	53,739	0.00	Dexia Credit Local SA, Reg. S 0.25% 10/12/2026	GBP	5,000,000	4,796,950	0.20
Belgium Government Bond, Reg. S, 144A 1.7% 22/06/2050	EUR	1,284,800	901,544	0.04	Dexia Credit Local SA, Reg. S 0.01%				
Belgium Government Bond, Reg. S, 144A 2.25% 22/06/2057	EUR	754,000	601,479	0.03	22/01/2027 Dexia Credit Local SA, Reg. S 0%	EUR	3,800,000	3,344,401	0.14
Belgium Government Bond, Reg. S, 144A 2.15% 22/06/2066	EUR	1,264,000	972,317	0.04	21/01/2028 France Government Bond OAT,	EUR	3,800,000	3,234,986	0.14
Belgium Government Bond, Reg. S 3.75% 22/06/2045	EUR	1,755,000	1,855,617	0.08	Reg. S, 144A 1.25% 25/05/2036 France Government Bond OAT,	EUR	5,770,300	4,512,266	0.19
		_	21,161,838	0.89	Reg. S, 144A 1.75% 25/06/2039 France Government Bond OAT,	EUR	8,197,281	6,677,047	0.28
Canada		-			Reg. S, 144A 0.5% 25/05/2040 France Government Bond OAT,	EUR	7,422,120	4,682,053	0.20
Canada Government Bond 2.5% 01/06/2024	CAD	11,775,000	7,954,204	0.33	Reg. S, 144A 0.5% 25/06/2044 France Government Bond OAT,	EUR	7,138,721	4,143,281	0.18
Canada Government Bond 1.25% 01/03/2025	CAD	2,715,000	1,774,540	0.08	Reg. S, 144A 2% 25/05/2048 France Government Bond OAT,	EUR	361,670	281,331	0.01
Canada Government Bond 8% 01/06/2027	CAD	12,575,000	10,349,080	0.44	Reg. S, 144A 1.5% 25/05/2050 France Government Bond OAT,	EUR	7,285,000	4,951,815	0.21
Canada Government Bond 2% 01/06/2028	CAD	3.780.000	2,453,639	0.10	Reg. S, 144A 0.75% 25/05/2053 France Government Bond OAT,	EUR	2,324,289	1,205,560	0.05
Canada Government Bond 5.75% 01/06/2033	CAD	12,655,000	10,611,324	0.45	Reg. S, 144A 1.75% 25/05/2066 France Government Bond OAT,	EUR	1,897,317	1,285,663	0.06
Canada Government Bond 5% 01/06/2037	CAD	545,000	448,521	0.02	Reg. S, 144A 0.5% 25/05/2072	EUR	810,771	306,753	0.01
Canada Government Bond 4%					France Government Bond OAT, Reg. S 0.75% 25/11/2028	EUR	22,610,000	20,086,752	0.84
01/06/2041 Canada Government Bond 2.75%	CAD	1,868,000	1,409,344	0.06	France Government Bond OAT, Reg. S 1.25% 25/05/2034	EUR	6,057,000	4,942,891	0.21
01/12/2048 Canada Government Bond 2%	CAD	4,214,000	2,651,980	0.11			_	118,894,199	4.99
01/12/2051 Canada Government Bond 2.75%	CAD	4,235,000	2,242,103	0.09	Germany		_		
01/12/2064	CAD	885,000 –	543,423	0.02	Bundesrepublik Deutschland, Reg. S 1.7% 15/08/2032	EUR	360,750	335,596	0.01
		_	40,438,158	1.70	Bundesrepublik Deutschland, Reg. S 2.5% 15/08/2046	EUR	5,296,000	5,301,215	0.22
					Bundesrepublik Deutschland, Reg. S 0% 15/08/2052	EUR	4,230,000	2,086,954	0.09
					Bundesrepublik Deutschland, Reg. S 1.8% 15/08/2053	EUR	5,950,000	5,093,408	0.21
					Kreditanstalt fuer Wiederaufbau 4.65% 28/02/2023	CAD	2,589,000	1,786,653	0.08
						CAD	_,507,000	2,700,000	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Kreditanstalt fuer Wiederaufbau					Japan Government Ten Year Bond				
5.05% 04/02/2025 Kreditanstalt fuer Wiederaufbau,	CAD	4,349,000	3,055,676	0.13	0.5% 20/09/2024 Japan Government Ten Year Bond	JPY	482,800,000	3,454,901	0.14
Reg. S 0% 09/11/2028 Landwirtschaftliche Rentenbank,	EUR	8,434,000	7,062,733	0.30	0.3% 20/12/2025 Japan Government Ten Year Bond	JPY	2,012,200,000	14,383,798	0.60
Reg. S 1.125% 15/12/2023 Landwirtschaftliche Rentenbank,	GBP	8,715,000	9,603,410	0.40	0.1% 20/03/2027 Japan Government Ten Year Bond	JPY	6,423,250,000	45,436,226	1.91
Reg. S 1.375% 08/09/2025 Landwirtschaftliche Rentenbank,	GBP	4,688,000	4,915,321	0.21	0.1% 20/06/2029 Japan Government Ten Year Bond	JPY	4,189,750,000	29,212,555	1.23
Reg. S 0.875% 15/12/2026 Landwirtschaftliche Rentenbank,	GBP	3,930,000	3,898,958	0.16	0.1% 20/12/2029 Japan Government Ten Year Bond	JPY	1,888,150,000	13,106,909	0.55
Reg. S 0.375% 14/02/2028	EUR	12,900,000	11,293,201	0.47	0.1% 20/09/2030	JPY	5,727,650,000	39,482,276	1.66
			54,433,125	2.28	Japan Government Ten Year Bond 0.2% 20/09/2032	JPY	369,000,000	2,568,082	0.11
Hungary		_			Japan Government Thirty Year Bond 2% 20/03/2042	JPY	3,034,800,000	24,253,168	1.02
Hungary Government Bond, Reg. S 0.125% 21/09/2028	EUR	4,892,000	3,630,211	0.15	Japan Government Thirty Year Bond 1.4% 20/12/2045	JPY	390,350,000	2,775,193	0.12
			3,630,211	0.15	Japan Government Thirty Year Bond 0.6% 20/12/2046	JPY	1,019,150,000	6,019,572	0.25
Israel		_			Japan Government Thirty Year Bond 0.8% 20/12/2047	JPY	763,300,000	4,673,869	0.20
Israel Government Bond, Reg. S 0.625% 18/01/2032	EUR	8,931,000	6,991,395	0.29	Japan Government Thirty Year Bond 0.4% 20/12/2049	JPY	3,798,500,000	20,521,721	0.86
			6,991,395	0.29	Japan Government Twenty Year Bond 1.5% 20/03/2034	JPY	1,394,900,000	10,775,714	0.45
Italy		=			Japan Government Twenty Year Bond 1.4% 20/09/2034	JPY	295,850,000	2,255,658	0.09
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 2.45% 01/09/2033	EUR	1,441,000	1,171,326	0.05	Japan Government Twenty Year Bond 1.2% 20/12/2034	JPY	539,950,000	4,023,704	0.17
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 3.25% 01/03/2038	EUR	5,110,000	4,255,013	0.18	Japan Government Twenty Year Bond	JPY			
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 2.8% 01/03/2067	EUR	715,000	479,547	0.02	1.3% 20/06/2035 Japan Government Twenty Year Bond		927,450,000	6,963,193	0.29
Italy Buoni Poliennali Del Tesoro, Reg. S, 144A 2.15% 01/03/2072	EUR	360,000	199,831	0.01	1.2% 20/09/2035 Japan Government Twenty Year Bond	JPY	873,400,000	6,472,920	0.27
Italy Buoni Poliennali Del Tesoro, Reg. S 0.05% 15/01/2023	EUR	63,708,000	63,674,999	2.67	0.7% 20/03/2037 Japan Government Twenty Year Bond	JPY	1,399,450,000	9,607,248	0.40
Italy Buoni Poliennali Del Tesoro, Reg. S 2.45% 01/10/2023	EUR	39,101,000	39,003,717	1.64	0.6% 20/09/2037 Japan Government Twenty Year Bond	JPY	977,200,000	6,564,767	0.28
Italy Buoni Poliennali Del Tesoro, Reg. S 0% 15/01/2024	EUR	3,210,000	3,111,501	0.13	0.4% 20/06/2040	JPY	3,708,750,000	23,044,495	0.97
Italy Buoni Poliennali Del Tesoro, Reg. S 2.5% 01/12/2024	EUR	5,110,000	5,045,217	0.21			_	485,218,918	20.36
Italy Buoni Poliennali Del Tesoro, Reg. S 0.35% 01/02/2025	EUR	23,861,000	22,437,511	0.94	<i>Latvia</i> Latvia Government Bond, Reg. S				
Italy Buoni Poliennali Del Tesoro, Reg. S 1.6% 01/06/2026	EUR	12,033,000	11,250,353	0.47	3.875% 25/03/2027	EUR	3,972,000	4,044,350	0.17
Italy Buoni Poliennali Del Tesoro,							_	4,044,350	0.17
Reg. S 0.95% 01/06/2032 Italy Buoni Poliennali Del Tesoro	EUR	21,610,000	15,814,385	0.66	Luxembourg European Financial Stability Facility,				
Inflation Linked Bond, Reg. S, FRN, 144A 3.1% 15/09/2026	EUR	15,000,000	20,345,768	0.86	Reg. S 1.5% 15/12/2025 State of the Grand-Duchy of	EUR	24,710,000	23,728,437	0.99
Italy Buoni Poliennali Del Tesoro Inflation Linked Bond, Reg. S, FRN,	FUD	10 (50 000	10.457.110		Luxembourg, Reg. S 0% 14/09/2032	EUR	11,055,000	8,270,948	0.35
144A 1.6% 22/11/2028 Italy Government Bond 2.375%	EUR	18,650,000	18,456,119	0.78			=	31,999,385	1.34
17/10/2024	USD	33,331,000 –	29,381,555	1.23	Mexico Mexican Bonos 775% 29/05/2031	MXN	430,000	1,916,917	0.08
		_	234,626,842	9.85	Mexican Bonos, FRN 850% 18/11/2038	MXN	305,000	1,391,296	0.06
Japan Japan Bank for International Co.					Mexico Government Bond 3.5% 12/02/2034	USD	10,482,000	7,891,851	0.33
3.375% 31/10/2023 Japan Bank for International Co.	USD	17,786,000	16,440,287	0.69			_	11,200,064	0.47
0.5% 15/04/2024 Japan Bank for International Co. 2.5%	USD	12,148,000	10,735,983	0.45	Netherlands		-		
23/05/2024 Japan Bank for International Co.	USD	12,036,000	10,899,931	0.46	Netherlands Government Bond, Reg. S, 144A 0% 15/07/2031	EUR	4,300,000	3,395,616	0.14
1.625% 20/01/2027 Japan Government CPI Linked Bond,	USD	2,178,000	1,819,362	0.08	Netherlands Government Bond, Reg. S, 144A 4% 15/01/2037	EUR	4,290,000	4,809,748	0.20
FRN 0.1% 10/03/2029 Japan Government CPI Linked Bond,	JPY	1,300,500,000	9,978,777	0.42	Netherlands Government Bond, Reg. S, 144A 0.5% 15/01/2040	EUR	1,035,000	712,373	0.03
FRN 0.005% 10/03/2031 Japan Government Five Year Bond	JPY	133,900,000	1,028,978	0.04	Netherlands Government Bond, Reg. S, 144A 2.75% 15/01/2047	EUR			
0.1% 20/06/2023	JPY	3,824,700,000	27,170,332	1.14	Netherlands Government Bond,		2,705,000	2,721,981	0.12
Japan Government Five Year Bond 0.1% 20/09/2023	JPY	7,927,700,000	56,330,199	2.36	Reg. S, 144A 0% 15/01/2052	EUR	1,150,000	554,872	0.02
Japan Government Five Year Bond 0.1% 20/09/2024	JPY	5,089,550,000	36,173,145	1.52	Poland		-	12,194,590	0.51
Japan Government Five Year Bond 0.1% 20/09/2027	JPY	1,904,400,000	13,438,518	0.56	Poland Government Bond 3.75% 25/05/2027	PLN	16 420 000	2 004 250	0.13
Japan Government Forty Year Bond 2.2% 20/03/2050	JPY	282,550,000	2,329,860	0.10	C3/U3/CUZ1	PLIN	16,420,000 –	3,096,250	0.13
Japan Government Forty Year Bond 2.2% 20/03/2051	JPY	412,600,000	3,359,569	0.14	Portugal		-	3,096,250	0.13
Japan Government Forty Year Bond 1.7% 20/03/2054	JPY	1,489,100,000	10,842,290	0.45	Portugal Government Bond, Reg. S	lich	10 434 000	0.703.507	0.41
Japan Government Forty Year Bond 0.4% 20/03/2056	JPY	1,855,050,000	9,075,718	0.38	5.125% 15/10/2024	USD	10,426,000	9,782,586	0.41
							_	9,782,586	0.41

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Slovenia					UK Treasury, Reg. S 3.5% 22/01/2045	GBP	1,821,000	1,894,120	0.08
Slovenia Government Bond, Reg. S 0.125% 01/07/2031	EUR	4,254,000	3,142,855	0.13	UK Treasury, Reg. S 0.875% 31/01/2046	GBP	3,017,000	1,805,896	0.08
		_	3,142,855	0.13	UK Treasury, Reg. S 4.25% 07/12/2046 UK Treasury, Reg. S 1.5% 22/07/2047	GBP GBP	2,160,000 2,119,000	2,512,674 1,462,341	0.11 0.06
South Korea Korea Government Bond 0%	FUD	7 474 000	(022 025	0.20	UK Treasury, Reg. S 1.75% 22/01/2049	GBP	3,686,820	2,667,219	0.11
16/09/2025 Korea Government Bond 2.75% 19/01/2027	EUR USD	7,474,000 4,334,000	6,822,925 3,778,422	0.29	UK Treasury, Reg. S 1.25% 31/07/2051 UK Treasury, Reg. S 3.75%	GBP	3,673,000	2,241,398	0.09
Korea Government Bond, Reg. S 2.125% 10/06/2024	EUR	3,950,000	3,880,867	0.16	22/07/2052 UK Treasury, Reg. S 1.5% 31/07/2053	GBP GBP	1,996,000 11,649,314	2,175,299 7,540,416	0.09 0.32
2.12370 10/00/2024	Luk		14,482,214	0.61	UK Treasury, Reg. S 4.25% 07/12/2055	GBP	1,799,000	2,168,962	0.09
Spain		_			UK Treasury, Reg. S 4% 22/01/2060 UK Treasury, Reg. S 0.5% 22/10/2061	GBP GBP	2,052,840 1,675,000	2,418,310 676,855	0.10 0.03
Spain Bonos y Obligaciones del Estado 0.8% 30/07/2029	EUR	8,670,000	7,406,088	0.31	UK Treasury, Reg. S 1.625% 22/10/2071	GBP	1,775,000	1,114,939	0.05
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.6% 30/04/2025	FIID	16 227 000	15 962 046	0.77	UK Treasury, Reg. S 1.125% 22/10/2073	GBP	1,335,000	660,586	0.03
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.5%	EUR	16,327,000	15,862,946	0.67				72,839,542	3.06
30/04/2027 Spain Bonos y Obligaciones del	EUR	11,034,000	10,353,504	0.43	United States of America US Treasury 0.125% 30/06/2023	USD	79,165,000	72,417,532	3.04
Estado, Reg. S, 144A 0.8% 30/07/2027	EUR	2,577,000	2,325,959	0.10	US Treasury 0.25% 15/03/2024 US Treasury 1% 15/12/2024	USD USD	71,104,000 135,105,000	63,103,505 118,352,839	2.65 4.97
Spain Bonos y Obligaciones del Estado, Reg. S, 144A 1.45%					US Treasury 0.375% 30/04/2025 US Treasury 0.375% 31/12/2025	USD USD	112,155,000 19,190,000	95,830,195 16,048,231	4.02 0.67
31/10/2071	EUR	704,000 _	327,195	0.01	US Treasury 1.25% 30/11/2026 US Treasury 0.5% 30/04/2027	USD USD	98,578,000 79,265,000	82,727,110 63,808,133	3.47 2.68
Supranational		_	36,275,692	1.52	US Treasury 1.125% 29/02/2028 US Treasury 2.375% 15/05/2029	USD USD	4,160,000 42,320,000	3,369,010 35,984,539	0.14 1.51
European Investment Bank 0% 17/06/2027	EUR	3,000,000	2,629,995	0.11	US Treasury 1.5% 15/02/2030 US Treasury 0.625% 15/05/2030	USD USD	9,000,000 49,570,000	7,173,275 36,684,548	0.30 1.54
European Investment Bank, Reg. S 0.375% 15/09/2027	EUR	6,478,000	5,753,409	0.24	US Treasury 1.125% 15/05/2040 US Treasury 1.125% 15/08/2040	USD USD	17,160,000 19,170,000	10,059,767 11,153,326	0.42 0.47
European Stability Mechanism, Reg. 9 0% 15/12/2026		6,368,695	5,670,875	0.24	US Treasury 1.875% 15/02/2041 US Treasury 2% 15/11/2041	USD USD	34,803,000 20,670,000	23,022,818 13,832,594	0.97 0.58
European Stability Mechanism Treasury Bill 0% 05/01/2023	EUR	100,000	99,992	0.00	US Treasury 3.125% 15/02/2042 US Treasury 2.75% 15/08/2042	USD USD	34,200,000 17,320,000	27,609,659 13,060,823	1.16 0.55
European Union, Reg. S 0% 06/07/2026	EUR	20,766,000	18,727,921	0.79	US Treasury 2.5% 15/02/2045 US Treasury 2.875% 15/08/2045	USD USD	9,638,000 9,780,000	6,808,955 7,378,923	0.28
European Union, Reg. S 2.75% 04/02/2033	EUR	30,059,000	28,868,574	1.21	US Treasury 2.5% 15/05/2046 US Treasury 3% 15/02/2047	USD USD	9,092,000 13,377,000	6,363,081 10,264,911	0.27 0.43
European Union, Reg. S 2.75% 04/12/2037	EUR	11,248,000	10,447,187	0.44	US Treasury 3% 15/02/2048 US Treasury 3.125% 15/05/2048	USD USD	9,110,000 16,735,000	7,001,593 13,183,573	0.29
European Union, Reg. S 3% 04/03/2053	EUR	7,825,000	7,476,842	0.31	US Treasury 2.25% 15/08/2049 US Treasury 2.375% 15/11/2049	USD USD	9,650,000 25,203,000	6,368,838 17,109,290	0.27 0.72
		_	79,674,795	3.34	US Treasury 2% 15/02/2050 US Treasury 1.25% 15/05/2050	USD USD	20,459,000 12,664,000	12,686,116 6,394,523	0.53 0.27
Sweden Sweden Government Bond, Reg. S,					US Treasury 1.625% 15/11/2050 US Treasury Inflation Indexed, FRN	USD	10,500,000	5,866,310	0.25
144A 1.5% 13/11/2023 Sweden Government Bond, Reg. S,	SEK	6,715,000	596,779	0.03	0.625% 15/07/2032	USD	43,590,000	38,418,988	1.61
144A 1% 12/11/2026 Sweden Government Bond, Reg. S,	SEK	5,280,000	446,601	0.02				832,083,005	34.92
144A 0.75% 12/05/2028 Sweden Government Bond, Reg. S,	SEK	8,770,000	720,680	0.03	Total Bonds			2,196,327,351	92.16
144A 0.125% 12/05/2031 Sweden Government Bond, Reg. S, 144A 3.5% 30/03/2039	SEK SEK	12,415,000 4,170,000	927,206 438,991	0.04	Total Transferable securities and mo admitted to an official exchange listi		instruments	2,196,327,351	92.16
Sweden Government Bond, Reg. S, 144A 1.375% 23/06/2071	SEK	1,875,000	100,750	0.00	Transferable securities and money m	arket instr	uments dealt in o	n another regulat	ed
		_	3,231,007	0.14	Bonds				
United Kingdom UK Treasury, Reg. S 1% 22/04/2024	GBP	4,420,000	4,832,330	0.20	Japan	IDV.	2 770 750 000	10 737 047	0.00
UK Treasury, Reg. S 0.5% 31/01/2029 UK Treasury, Reg. S 0.625%		16,680,000	15,602,629	0.66	Japan Treasury Bill 0% 11/01/2023 Japan Treasury Bill 0% 20/03/2023	JPY	2,778,750,000 7,200,000,000 5,000,000,000	19,726,946 51,132,341	0.83 2.14
31/07/2035 UK Treasury, Reg. S 4.25%	GBP	2,896,000	2,203,869	0.09	Japan Treasury Bill 0% 20/07/2023 Japan Treasury Bill 0% 20/10/2023		7,200,000,000	35,518,300 51,149,111	2.15
07/03/2036 UK Treasury, Reg. S 1.75%	GBP	2,028,000	2,369,069	0.10				157,526,698	6.61
07/09/2037 UK Treasury, Reg. S 4.75%	GBP	2,654,585	2,258,080	0.10	Total Bonds			157,526,698	6.61
07/12/2038 UK Treasury, Reg. S 1.125%	GBP	3,076,000	3,777,497	0.16	Total Transferable securities and mo dealt in on another regulated market		instruments	157,526,698	6.61
31/01/2039 UK Treasury, Reg. S 4.25% 07/09/2039	GBP GBP	1,256,000 1,896,000	934,639 2,197,753	0.04	Total Investments		•	2,353,854,049	98.77
UK Treasury, Reg. S 4.25% 07/12/2040	GBP	2,058,000	2,380,164	0.09	Cash		•	38,899,575	1.63
UK Treasury, Reg. S 1.25% 22/10/2041	GBP	2,813,000	2,016,848	0.10	Other Assets/(Liabilities)			(9,591,782)	(0.40)
UK Treasury, Reg. S 4.5% 07/12/2042 UK Treasury, Reg. S 3.25%		1,858,000	2,226,275	0.09	Total Net Assets			2,383,161,842	100.00
22/01/2044	GBP	2,696,000	2,701,374	0.11					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
United States of America	34.9
Japan	26.9
Italy	9.8
France	4.99
Supranational	3.34
United Kingdom	3.00
Austria	2.68
Germany	2.28
Canada	1.70
Australia	1.5
Spain	1.5
Luxembourg	1.34
Belgium	0.89
South Korea	0.6
Netherlands	0.5
Mexico	0.4
Portugal	0.4
Israel	0.29
Denmark	0.2
Estonia	0.2
Czech Republic	0.2
Latvia	0.1
Hungary	0.1
Sweden	0.14
Slovenia	0.1
Poland	0.1
Total Investments	98.7
Cash and other assets/(liabilities)	1.2
Total	100.00

JPMorgan Funds - Global Government Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
AUD	11,072	EUR	6,948	. , . ,	Standard Chartered	83	-
AUD EUR	62,914	EUR	39,620	04/01/2023		334	-
EUR	348,858 91,777	AUD AUD	542,843 142,809	04/01/2023	Merrill Lynch	4,121 1,085	-
EUR	315,685	AUD	488,711	04/01/2023		5,325	-
EUR	38,680,859	AUD	59,697,864	04/01/2023		769,222	0.03
EUR EUR	84,346 37,697,075	AUD AUD	132,703 59,211,904	03/02/2023	Morgan Stanley	143 125,940	0.01
EUR	44,814,020	CAD	62,940,844	04/01/2023		1,334,198	0.01
EUR	3,277,542	CAD	4,597,308	04/01/2023	HSBC	101,701	-
EUR	46,646,526	CAD	67,538,152		Goldman Sachs	84,666	-
EUR EUR	5,559,389 6,198,684	CZK DKK	134,757,749 46,095,012	03/02/2023	Morgan Stanley	1,121 116	-
EUR	6,200,543	DKK	46,095,012		Standard Chartered	111	-
EUR	54,330	GBP	47,255	04/01/2023		941	-
EUR	142,279,362	GBP	122,961,638	04/01/2023		3,356,409	0.14
EUR EUR	60,743 3,886,184	GBP GBP	52,405 3,345,160		Merrill Lynch Morgan Stanley	1,535 106,799	-
EUR	4,042,734	GBP	3,474,720	04/01/2023		116,970	0.01
EUR	22,818,054	GBP	19,693,551		Standard Chartered	568,137	0.02
EUR EUR	57,807 13,430	GBP GBP	51,137 11,888	03/02/2023	HSBC Merrill Lynch	108 17	-
EUR	330,848	NOK	3,432,645		Merrill Lynch	4,470	-
EUR	20,559	NOK	212,899	04/01/2023	Standard Chartered	316	-
EUR	67,993	NOK	712,410		BNP Paribas	314	-
EUR EUR	2,616,981	SEK	28,614,728		Morgan Stanley	44,191 48	-
EUR	8,332 6,217,612	USD USD	8,854 6,606,887		Merrill Lynch BNP Paribas	36,804	-
EUR	29,231,485	USD	30,824,525	04/01/2023		394,837	0.02
EUR	12,730,393	USD	13,379,350		Goldman Sachs	213,879	0.01
EUR EUR	4,760,733 24,596,129	USD USD	5,025,193 26,083,015	04/01/2023	HSBC Merrill Lynch	59,615 195,210	0.01
EUR	58,539,978	USD	61,749,974		Morgan Stanley	772,266	0.01
EUR	293,073	USD	311,607	04/01/2023		1,562	-
EUR	145,866,544	USD	155,311,349		State Street	571,241	0.03
EUR EUR	776,334,205 957,843,518	USD USD	807,408,224 1,024,032,899		Toronto-Dominion Bank Merrill Lynch	20,995,830 1,932,343	0.88
EUR	9,678,212	USD	10,320,656		Morgan Stanley	44,117	- 0.00
EUR	1,303,825	USD	1,390,270		Standard Chartered	6,041	-
GBP	7,764,560	EUR	8,756,891		Merrill Lynch	4,015	- 0.04
JPY JPY	8,410,667,655 5,000,000,000	EUR EUR	58,691,398 34,883,863	04/01/2023	Morgan Stanley	1,019,792 613,432	0.04
JPY	7,498,114,884	EUR	52,229,892	04/01/2023		1,002,667	0.05
JPY	558,878,312	EUR	3,933,908	03/02/2023		41,843	-
NOK NOK	176,261 449,515	EUR EUR	16,734 42,627	04/01/2023 04/01/2023	BNP Paribas	25 113	-
NOK	3,393,807	EUR	322,682		Standard Chartered	4	-
NOK	110,070,615	EUR	10,452,359	03/02/2023	BNP Paribas	4,390	-
PLN	14,454,526	EUR	3,085,158	04/01/2023		2,274	-
SEK Total Unrealised (28,614,728 Gain on Forward Currency Exchang	EUR Re Contracts - Assets	2,570,714	04/01/2023	Merrill Lynch	2,076	1 45
Total am cansea (dail of Forward currency Exchang	se contracts Assets			_	34,542,797	1.45
AUD	266,433	EUR	172,437		Goldman Sachs	(3,236)	-
AUD AUD	172,467 82,979	EUR EUR	111,061 52,930	04/01/2023	HSBC Merrill Lynch	(1,534) (234)	-
AUD	136,142	EUR	88,096		Morgan Stanley	(1,638)	-
AUD	21,461,720	EUR	13,906,050	04/01/2023	State Street	(276,601)	(0.01)
AUD	18,640,136	EUR	11,867,185	03/02/2023		(39,646)	-
CZK DKK	134,757,749 46,095,012	EUR EUR	5,581,226 6,199,059	04/01/2023	Standard Chartered	(805) (491)	-
EUR	97,978	AUD	156,102		BNP Paribas	(1,156)	-
EUR	104,072	AUD	164,936	04/01/2023	Merrill Lynch	(672)	-
EUR	983,956	AUD	1,572,230		Morgan Stanley	(14,502)	-
EUR EUR	17,910 5,514,903	AUD CZK	28,389 134,757,749	03/02/2023	HSBC BNP Paribas	(103) (65,518)	-
EUR	121,015,858	GBP	107,302,341		Merrill Lynch	(55,480)	-
EUR	2,621,954	JPY	378,013,583	04/01/2023	HSBC	(61,738)	-
EUR	762,090,084	JPY	109,870,689,190		Merrill Lynch	(17,932,364)	(0.76)
EUR EUR	11,968,050 603,327,562	JPY JPY	1,700,613,381 85,653,146,975	04/01/2023 03/02/2023	Morgan Stanley BNP Parihas	(105,385) (5,992,167)	(0.01) (0.25)
EUR	10,461,216	NOK	110,070,615		BNP Paribas	(4,394)	(0.23)
EUR	51,795	NOK	544,955	04/01/2023	Merrill Lynch	(20)	-
EUR	28,634	NOK	302,651		Morgan Stanley	(142)	-
EUR EUR	15,943 3,065,340	NOK PLN	168,071 14,454,526		Merrill Lynch Goldman Sachs	(24) (22,092)	-
EUR	3,070,416	PLN	14,454,526	03/02/2023		(1,942)	-
EUR	2,569,823	SEK	28,614,728	03/02/2023	Merrill Lynch	(2,127)	-
GBP	29,979,634	EUR	34,036,089		BNP Paribas	(164,881)	(0.01)
GBP GBP	12,193,300 73,566	EUR EUR	14,131,651 85,475	04/01/2023	HSBC Merrill Lynch	(355,571) (2,359)	(0.02)
UDI							(0.01)
GBP	6,321,737	EUR	7,286,679	04/01/2023	Morgan Stanley	(144,335)	(0.01)

JPMorgan Funds - Global Government Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
GBP	207.270	EUR	233.975	03/02/2023	RBC	(107)	_
JPY	532,761,504	EUR	3,785,538	04/01/2023	BNP Paribas	(3,220)	-
JPY	4.854.625.136	EUR	34.549.585	04/01/2023	Morgan Stanley	(84.374)	(0.01)
NOK	2.041.973	EUR	195.059	04/01/2023	BNP Paribas	(907)	-
NOK	104,606,378	EUR	10,147,974	04/01/2023	Citibank	(201,908)	(0.01)
NOK	431.840	EUR	41,628	04/01/2023	HSBC	(568)	-
NOK	1,468,681	EUR	142,171	04/01/2023	Merrill Lynch	(2,528)	
NOK	610,693	EUR	59,426	04/01/2023	Morgan Stanley	(1,361)	-
NOK	1,384,617	EUR	132,905	04/01/2023	Standard Chartered	(1,255)	
NOK	18,584	EUR	1,775	03/02/2023	BNP Paribas	(10)	-
USD	10,516,821	EUR	10,022,852	04/01/2023	Barclays	(184,262)	(0.01)
USD	3,744,163	EUR	3,549,450	04/01/2023	Citibank	(46,749)	-
USD	8,475,289	EUR	8,104,786	04/01/2023	HSBC	(176,069)	(0.01)
USD	11,212,338	EUR	10,568,037	04/01/2023	Merrill Lynch	(78,784)	-
USD	19,759,560	EUR	18,748,542	04/01/2023	Morgan Stanley	(263,279)	-
USD	7,914,655	EUR	7,473,411	04/01/2023	RBC	(69,173)	-
USD	11,846,233	EUR	11,217,557	04/01/2023	Standard Chartered	(135,289)	-
USD	29,042,454	EUR	27,744,975	04/01/2023	State Street	(575,472)	(0.03)
USD	886,043,006	EUR	851,942,639	04/01/2023	Toronto-Dominion Bank	(23,040,647)	(0.97)
USD	918,873,670	EUR	859,506,669	03/02/2023	Merrill Lynch	(1,759,219)	(0.07)
Total Unrealised	Loss on Forward Currency Exchang	ge Contracts - Liabilities				(51,913,614)	(2.18)
Net Unrealised L	oss on Forward Currency Exchange	Contracts - Liabilities			_	(17,370,817)	(0.73)

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
3 Month Euribor, 15/09/2025 3 Month SOFR, 20/06/2023 Canada 5 Year Bond, 22/03/2023 Euro-Bund, 08/03/2023 Euro-OAT, 08/03/2023 Euro-Schatz, 08/03/2023 ICE 3 Month SONIA Index, 14/03/2023 Long Gilt, 29/03/2023 US 2 Year Note, 31/03/2023	(9) (486) (9) (29) (421) (607) 417 150 (30)	CAD EUR EUR EUR GBP GBP	(2,183,119) (108,076,985) (692,366) (3,861,785) (53,713,285) (64,006,633) 113,482,555 16,930,922 (5,754,561)	1,219 36,944 2,083 14,903 368,375 62,217 11,779 33,003 5,592	0.02
Total Unrealised Gain on Financial Futures Contracts				536,115	0.02
3 Month Euribor, 16/09/2024 Australia 3 Year Bond, 15/03/2023 Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 Euro-Buxl 30 Year Bond, 08/03/2023 Japan 10 Year Bond, 13/03/2023 US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023 US Long Bond, 22/03/2023 US Ultra Bond, 22/03/2023	1,208 449	AUD EUR EUR EUR JPY USD USD USD USD	2,178,844 2,712,970 13,435,700 2,727,875 (4,214,760) 30,978,586 80,750,408 126,588,554 49,480,091 22,611,153 34,899,962	(1,107) (746) (41,180) (23,125) (17,413) (14,908) (191,433) (436,461) (341,647) (281,930) (288,879)	(0.01) (0.02) (0.02) (0.02) (0.01) (0.01)
Total Unrealised Loss on Financial Futures Contracts				(1,638,829)	(0.07)
Net Unrealised Loss on Financial Futures Contracts				(1,102,714)	(0.05)

JPMorgan Funds - Global Government Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value EUR	% of Net Assets
16,500,000	USD	Citigroup	Pay fixed 2.947%			
		-1.1	Receive floating SOFR 1 day	17/12/2035	415,255	0.02
33,000,000		Citigroup	Pay fixed 3.032% Receive floating SOFR 1 day	04/12/2035	633,576	0.03
11,400,000	EUR	Citigroup	Pay fixed 2.069% Receive floating EURIBOR 6 month	28/11/2052	827,023	0.03
Total Interest Rat	e Swap Con	tracts at Fair Value - Asse	ets		1,875,854	0.08
56,000,000	EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.561%	15/03/2033	(2,613,341)	(0.11)
15,400,000	EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.417%	28/11/2042	(924,989)	(0.04)
150,000,000	USD	Citigroup	Pay floating SOFR 1 day Receive fixed 2.874%	04/12/2027	(774,045)	(0.03)
75,000,000	USD	Citigroup	Pay floating SOFR 1 day Receive fixed 2.744%	17/12/2027	(540,724)	(0.02)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liab	ilities		(4,853,099)	(0.20)
Net Market Value	on Interest	Rate Swap Contracts - Li	abilities		(2,977,245)	(0.12)

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark listing	et instrume	nts admitted to	an official exch	ange	<i>Latvia</i> Latvia Government Bond, Reg. S 3.875%				
Bonds					25/03/2027	EUR	165,000	168,006	0.23
Australia								168,006	0.23
Australia Government Bond, Reg. S 0.25% 21/11/2024	AUD	820,000	491,151	0.66	Luxembourg European Financial Stability Facility,				
0.2370 21/11/2021	Adb		491,151	0.66	Reg. S 1.5% 15/12/2025	EUR	1,252,000	1,202,266	1.63
Canada			491,151	0.00				1,202,266	1.63
Canada Government Bond 2% 01/09/2023	CAD	1,071,000	727,892	0.98	Portugal Portugal Government Bond, Reg. S		-		
Canada Government Bond 1.5% 01/09/2024	CAD	1,120,000	742,724	1.01	5.125% 15/10/2024	USD	947,000	888,558	1.20
Canada Government Bond 2.25%	CAD		480,574					888,558	1.20
01/06/2025	CAD	720,000		0.65	South Korea Korea Government Bond 0% 16/09/2025	EUR	595,000	543,168	0.72
Denmark			1,951,190	2.64	Korea dovernment bond 070 10/07/2025	Luik	393,000		0.73
Denmark Government Bond 1.5%	DKK	440.000	E0 4E0	0.00	Spain			543,168	0.73
15/11/2023 Denmark Government Bond 0%		440,000	58,659	0.08	Spain Bonos y Obligaciones del Estado 0% 31/05/2024	EUR	706.000	764 904	1.02
15/11/2024	DKK	425,000	54,287	0.07	Spain Bonos y Obligaciones del Estado,		796,000	764,804	1.03
-			112,946	0.15	Reg. S, 144A 1.6% 30/04/2025	EUR	1,209,000	1,174,637	1.59
France Caisse Centrale du Credit Immobilier de							-	1,939,441	2.62
France SA, Reg. S 0% 22/01/2023 Caisse Centrale du Credit Immobilier de	EUR	3,600,000	3,595,806	4.86	Supranational European Stability Mechanism, Reg. S 0%				
France SA, Reg. S 0% 17/01/2024 Caisse Centrale du Credit Immobilier de	EUR	1,600,000	1,548,597	2.09	15/12/2026 European Stability Mechanism Treasury	EUR	242,668	216,078	0.29
France SA, Reg. S 0.05% 25/03/2025 Dexia Credit Local SA, Reg. S 0.5%	EUR	400,000	372,965	0.50	Bill 0% 05/01/2023	EUR	100,000	99,992	0.14
22/07/2023 Dexia Credit Local SA, Reg. S 1.625%	GBP	2,700,000	2,992,141	4.05				316,070	0.43
08/12/2023 Dexia Credit Local SA, Reg. S 0.625%	GBP	900,000	994,922	1.35	Sweden Sweden Government Bond, Reg. S, 144A				
03/02/2024	EUR	4,150,000	4,038,861	5.46	2.5% 12/05/2025	SEK	950,000	84,848	0.12
			13,543,292	18.31				84,848	0.12
Germany Kreditanstalt fuer Wiederaufbau 4.65%					United States of America US Treasury 0.125% 15/10/2023	USD	3,915,000	3,535,148	4.78
28/02/2023 Kreditanstalt fuer Wiederaufbau, Reg. S	CAD	592,000	408,536	0.55	US Treasury 0.25% 15/11/2023 US Treasury 2.125% 30/11/2023	USD USD	2,970,000 3,145,000	2,672,621 2,874,241	3.62 3.89
0.875% 18/07/2024 Landwirtschaftliche Rentenbank, Reg. S	GBP	1,470,000	1,580,513	2.14	US Treasury 1.75% 31/07/2024 US Treasury 2.25% 31/10/2024	USD USD	330,000 1,250,000	295,390 1,123,742	0.40 1.52
1.375% 08/09/2025	GBP	133,000	139,449	0.19	US Treasury 1.125% 15/01/2025 US Treasury 1.75% 15/03/2025	USD USD	2,071,000	1,813,831 5,231,297	2.45
			2,128,498	2.88	US Treasury 0.5% 31/03/2025	USD	5,600,000	4,816,200	7.07 6.51
<i>Italy</i> Italy Buoni Ordinari del Tesoro BOT 0%		•			US Treasury 0.25% 31/05/2025 US Treasury 0.25% 31/10/2025	USD USD	2,754,000 2,200,000	2,339,451 1,841,104	3.16 2.49
28/02/2023 Italy Buoni Poliennali Del Tesoro, Reg. S	EUR	2,845,000	2,837,279	3.84				26,543,025	35.89
0.65% 15/10/2023	EUR	610,000	600,250	0.81	Total Bonds			70,960,449	95.95
Italy Buoni Poliennali Del Tesoro, Reg. S 0% 15/01/2024	EUR	1,848,000	1,791,294	2.42	Total Transferable securities and money	market inst	ruments .		
Italy Buoni Poliennali Del Tesoro, Reg. S 0.35% 01/02/2025	EUR	1,585,000	1,490,443	2.01	admitted to an official exchange listing			70,960,449	95.95
Italy Buoni Poliennali Del Tesoro Inflation Linked Bond, Reg. S, FRN 0.45%		1 100 000	1 130 000		Transferable securities and money mark market	et instrume	nts dealt in on a	another regulate	ed
22/05/2023 Italy Government Bond 0.875%	EUR	1,100,000	1,130,009	1.53					
06/05/2024 Italy Government Bond 2.375%	USD	2,030,000	1,776,722	2.40	Bonds Japan				
17/10/2024	USD	1,433,000	1,263,201	1.71	Japan Treasury Bill 0% 20/03/2023	JPY	200,000,000	1,420,343	1.92
			10,889,198	14.72				1,420,343	1.92
Japan Japan Bank for International Co. 1.75%					Total Bonds		-	1,420,343	1.92
23/01/2023 Japan Government Five Year Bond 0.1%	USD	500,000	467,065	0.63	Total Transferable securities and money	market inst	ruments	1,420,343	1.92
20/12/2023 Japan Government Five Year Bond 0.1%	JPY	99,350,000	706,095	0.95	dealt in on another regulated market		-		
20/09/2024 Japan Government Five Year Bond 0.1%	JPY	52,600,000	373,846	0.51					
20/12/2024 Japan Government Ten Year Bond 0.6%	JPY	420,250,000	2,987,135	4.04					
20/06/2024 Japan Government Two Year Bond	JPY	488,150,000	3,494,355	4.73					
0.005% 01/11/2023	JPY	300,000,000	2,130,296	2.88					
			10,158,792	13.74					
		•							

JPMorgan Funds - Global Government Short Duration Bond Fund

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Units of authorised UCITS or other	collective investr	ment undertaki	ngs	
Collective Investment Schemes - UCIT	-S			
Luxembourg JPMorgan EUR Liquidity LVNAV Fund JPM EUR Liquidity LVNAV X (flex dis	d - :.)† EUR	69	680,432	0.92
			680,432	0.92
Total Collective Investment Schemes	- UCITS		680,432	0.92
Total Units of authorised UCITS or undertakings	other collective in	nvestment	680,432	0.92
Total Investments			73,061,224	98.79
Cash			444,366	0.60

449,595

73,955,185

0.61

100.00

Other Assets/(Liabilities)

Total Net Assets

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	35.89
France	18.3
Japan	15.66
Italy	14.72
Germany	2.88
Canada	2.64
Spain	2.62
Luxembourg	2.55
Portugal	1.20
South Korea	0.73
Australia	0.66
Supranational	0.43
Latvia	0.23
Denmark	0.15
Sweden	0.12
Total Investments	98.79
Cash and other assets/(liabilities)	1.2
Total	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Global Government Short Duration Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR	258,195	AUD	396,440	04/01/2023	Morgan Stanley	6,433	0.01
EUR	235,906	AUD	364,077	04/01/2023	State Street	4,696	0.01
EUR	484,181	AUD	760,517		State Street	1,618	-
EUR	2,154,117	CAD	3,025,436	04/01/2023		64,132	0.09
EUR	288,454	CAD	404,951		Morgan Stanley	8,712	0.01
EUR	2,363,669	CAD	3,422,287	03/02/2023		4,290	0.01
EUR EUR	49,942 49,957	DKK DKK	371,385 371,385		Morgan Stanley Standard Chartered	1	-
EUR	1,363	GBP	1,172	04/01/2023		39	-
EUR	8,877,545	GBP	7,672,213	04/01/2023		209,424	0.28
EUR	32,535	GBP	28,531		Morgan Stanley	300	-
EUR	23,896	GBP	20,736	04/01/2023		469	-
EUR	57,818	GBP	50,223	04/01/2023		1,076	-
EUR	29,807	GBP	25,769	04/01/2023	State Street	693	-
EUR	6,681	GBP	5,916	03/02/2023	Morgan Stanley	6	-
EUR	515,644	JPY	72,104,588		State Street	3,741	0.01
EUR	93,045	SEK	1,017,379		Morgan Stanley	1,571	=
EUR	128,327	USD	134,868		Goldman Sachs	2,156	-
EUR	987,866	USD	1,032,080	04/01/2023		22,345	0.03
EUR	1,804,555	USD	1,917,702		Merrill Lynch	10,526	0.01
EUR EUR	2,404,562 602,931	USD USD	2,515,833 640,416	04/01/2023 04/01/2023		50,975 3,816	0.07
EUR	27,261,225	USD	28,352,400		Toronto-Dominion Bank	737,275	1.00
EUR	31,066,295	USD	33,213,053	03/02/2023		62.673	0.09
EUR	11,011	USD	11,741		Standard Chartered	51	-
GBP	11,358,506	EUR	12,801,896		Standard Chartered	14,130	0.02
SEK	1,017,379	EUR	91,400		Merrill Lynch	74	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets				1,211,223	1.64
CAD	8,100	EUR	5.775	04/01/2023	Morgan Stanley	(179)	-
DKK	371,385	EUR	49,945	04/01/2023	Standard Chartered	(4)	-
EUR	5,675,241	GBP	5,032,123	03/02/2023	Merrill Lynch	(2,602)	(0.01)
EUR	4,432	GBP	3,935	03/02/2023		(7)	-
EUR	9,017,205	JPY	1,299,365,784		Merrill Lynch	(207,588)	(0.28)
EUR	1,373,860	JPY	198,381,072	04/01/2023		(34,539)	(0.05)
EUR	11,057,792	JPY	1,569,851,444	03/02/2023		(109,824)	(0.15)
EUR	91,369	SEK	1,017,379		Merrill Lynch	(76)	(0.43)
GBP GBP	11,462,887 37,047	EUR EUR	13,263,760 43,119	04/01/2023	Merrill Lynch	(312,907) (1,264)	(0.42)
GBP	5,916	EUR	45,119 6,690		Morgan Stanley	(6)	-
GBP	2,625,093	EUR	3,047,441		State Street	(81,593)	(0.11)
USD	17,049	EUR	16,146	04/01/2023		(196)	(0.11)
USD	17,138	EUR	16,280	04/01/2023		(247)	-
USD	1,291,315	EUR	1,243,686		Morgan Stanley	(35,649)	(0.05)
USD	64,502	EUR	61,587	04/01/2023		(1,245)	-
USD	25,613	EUR	24,255		Standard Chartered	(294)	-
USD	7,620,434	EUR	7,327,153	04/01/2023	Toronto-Dominion Bank	(198,162)	(0.27)
USD	7,655,806	EUR	7,160,966	03/02/2023	Merrill Lynch	(14,446)	(0.02)
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(1,000,828)	(1.36)

JPMorgan Funds - Global Government Short Duration Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
3 Month Euribor, 15/09/2025 3 Month SOFR, 20/06/2023 Euro-Bobl, 08/03/2023 ICE 3 Month SONIA Index, 14/03/2023 Short-Term Euro-BTP, 08/03/2023	(1) (7) (3) 6 (14)	EUR USD EUR GBP EUR	(242,569) (1,556,664) (347,475) 1,632,842 (1,471,470)	131 532 1,065 170 1,890	- - - 0.01
Total Unrealised Gain on Financial Futures Contracts				3,788	0.01
3 Month Euribor, 16/09/2024 Australia 3 Year Bond, 15/03/2023 Euro-Schatz, 08/03/2023 ICE 3 Month SONIA Index, 19/12/2023 ICE 3 Month SONIA Index, 20/06/2023 US 2 Year Note, 31/03/2023 US 5 Year Note, 31/03/2023	4 15 (5) (3) 49	EUR AUD EUR GBP GBP USD USD	242,094 271,297 1,581,713 (1,346,014) (810,956) 9,399,117 907,308	(119) (75) (733) (141) (56) (9,491) (1,349)	(0.02)
Total Unrealised Loss on Financial Futures Contracts				(11,964)	(0.02)
Net Unrealised Loss on Financial Futures Contracts				(8,176)	(0.01)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrum	ents admitted to	an official exch	ange	Israel				
listing					Israel Electric Corp. Ltd., Reg. S, 144A 5% 12/11/2024	USD	1,180,000	1,170,106	0.20
Bonds Australia							_	1,170,106	0.20
Australia & New Zealand Banking Group Ltd., Reg. S 2.5% 16/01/2024	EUR	1,300,000	1,378,061	0.24	Italy Italy Government Bond 0.875%		_		
New South Wales Treasury Corp., Reg. S 1% 08/02/2024	AUD	7,140,000	4.704.130	0.24	06/05/2024 Italy Government Bond 2.375%	USD	3,111,000	2,910,343	0.49
Queensland Treasury Corp., Reg. S 5.75% 22/07/2024	AUD	5,800,000	4.049.661	0.69	17/10/2024	USD	6,243,000	5,882,211	1.00
Treasury Corp. of Victoria 5.5% 17/12/2024	AUD	5,740,000	4,012,882	0.68				8,792,554	1.49
Westpac Banking Corp., Reg. S 0.5% 04/12/2023	EUR	508,000	529,856	0.09	Japan Japan Bank for International Co. 2.5%				
Westpac Banking Corp., Reg. S 0.5% 17/05/2024	EUR	1,450,000	1,490,426	0.09	23/05/2024 Mitsubishi UFJ Financial Group, Inc., FRN	USD	1,628,000	1,575,857	0.27
Westpac Banking Corp., Reg. S 2% 16/01/2026	USD	2,215,000	2,089,494	0.23	5.354% 13/09/2028 Sumitomo Mitsui Banking Corp., Reg. S	USD	1,500,000	1,486,757	0.25
Westpac Banking Corp., Reg. S 1.079% 05/04/2027	EUR	7,750,000	7.489.179	1.27	0.55% 06/11/2023	EUR	3,410,000 _	3,559,262	0.61
03/04/2021	Luit	-	25,743,689	4.38			_	6,621,876	1.13
Belgium		-		4.30	Netherlands ING Bank NV, Reg. S 2.75% 21/11/2025	EUR	1,400,000	1,474,958	0.25
KBC Group NV, Reg. S, FRN 4.375% 23/11/2027	EUR	600,000	644,264	0.11			_	1,474,958	0.25
		_	644,264	0.11	New Zealand		_		
Canada		-			ANZ New Zealand Int'l Ltd., Reg. S 0.5% 17/01/2024	EUR	4,300,000	4,462,393	0.76
Bank of Montreal, Reg. S 0.125% 26/01/2027	EUR	8,250,000	7,720,979	1.31	BNZ International Funding Ltd., 144A 3.375% 01/03/2023	USD	1,490,000	1,486,853	0.25
Canada Government Bond 0.25% 01/03/2026	CAD	8,607,000	5,714,156	0.97			_	5,949,246	1.01
Federation des Caisses Desjardins du Quebec, Reg. S 2.875% 28/11/2024	EUR	1,126,000	1,190,329	0.20	Portugal		=		
Ontario Teachers' Finance Trust, Reg. S 0.5% 06/05/2025	EUR	2,373,000	2,369,621	0.40	Portugal Obrigacoes do Tesouro, Reg. S, 144A 5.65% 15/02/2024	EUR	3,120,000	3,441,169	0.59
Toronto-Dominion Bank (The), Reg. S 0.864% 24/03/2027	EUR	7,850,000	7,550,525	1.29				3,441,169	0.59
		=	24,545,610	4.17	Qatar Qatar Government Bond, Reg. S 3.875%		_		
Cayman Islands		_			23/04/2023 Qatar Government Bond, Reg. S 3.4%	USD	3,100,000	3,087,278	0.53
DIB Sukuk Ltd., Reg. S 3.625% 06/02/2023	USD	1,000,000	998,197	0.17	16/04/2025	USD	1,770,000 _	1,721,277	0.29
			998,197	0.17			_	4,808,555	0.82
China China Development Bank 3%					Romania Romania Government Bond, Reg. S 5%				
07/08/2023 China Development Bank 3.34%	CNH	40,000,000	5,820,239	0.99	27/09/2026	EUR	2,800,000	3,017,654	0.51
14/07/2025	CNH	100,000,000	14,753,039	2.51	Caudi Arabia		_	3,017,654	0.51
		-	20,573,278	3.50	Saudi Arabia Saudi Arabia Government Bond, Reg. S 0% 03/03/2024	EUR	2,590,000	2,659,455	0.45
France Credit Agricole Home Loan SFH SA,					Saudi Arabian Oil Co., Reg. S 1.625% 24/11/2025	USD	972,000	887,945	0.45
Reg. S 0.125% 16/12/2024 Credit Mutuel Home Loan SFH SA, Reg. S	EUR	2,500,000	2,512,837	0.43	24/11/2023	usb	972,000	<u> </u>	0.15
0.125% 09/04/2025 Dexia Credit Local SA, Reg. S 0.75%	EUR	2,700,000	2,684,199	0.46	Singapore		-	3,547,400	0.00
07/05/2023 Dexia Credit Local SA, Reg. S 1.625%	USD	2,900,000	2,857,941	0.48	Singapore Government Bond 3% 01/09/2024	SGD	16,640,000	12,401,853	2.11
16/10/2024 Societe Generale SA, 144A 5%	USD	1,844,000	1,746,202	0.30			_	12,401,853	2.11
17/01/2024	USD	1,400,000	1,385,645	0.23	South Korea		-		
Cormany		-	11,186,824	1.90	Export-Import Bank of Korea 2.375% 25/06/2024	USD	2,565,000	2,468,898	0.42
Germany Bundesobligation, Reg. S 0% 18/10/2024	EUR	47,950,000	48,971,288	0.22	Export-Import Bank of Korea, Reg. S 0.829% 27/04/2025	EUR	1,441,000	1,448,895	0.25
Kreditanstalt fuer Wiederaufbau, Reg. S 0% 15/06/2026	EUR	9,000,000	8,702,265	8.32 1.48	Korea Development Bank (The) 2.125% 01/10/2024	USD	1,726,000	1,644,409	0.28
0% 13/00/2020	EUR	9,000,000	57,673,553	9.80	Korea East-West Power Co. Ltd., Reg. S 1.75% 06/05/2025	USD	1,261,000	1,164,106	0.20
India		-		9.00	Korea Housing Finance Corp., Reg. S 0.75% 30/10/2023	EUR	747,000	782,067	0.13
State Bank of India, Reg. S 4.5% 28/09/2023	USD	2,720,000	2,702,771	0.46			_	7,508,375	1.28
•		,	2,702,771	0.46	Spain		-		
Ireland		-			Banco Bilbao Vizcaya Argentaria SA, FRN 6.138% 14/09/2028	USD	1,800,000	1,805,145	0.31
AerCap Ireland Capital DAC 2.45% 29/10/2026	USD	1,780,000	1,559,022	0.27	Banco Santander SA 2.746% 28/05/2025	USD	400,000	374,688	0.06
		-	1,559,022	0.27	Banco Santander SA, FRN 1.722% 14/09/2027	USD	1,000,000	855,196	0.15
		-							

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Banco Santander SA, FRN 4.175%					US Treasury 2.5% 31/05/2024	USD	1,480,000	1,436,236	0.25
24/03/2028 Spain Bonos y Obligaciones del Estado	USD	600,000	557,164	0.09	US Treasury 1.875% 31/08/2024 US Treasury 4.25% 30/09/2024	USD USD	25,335,000 30,090,000	24,244,408 29,943,076	4.12 5.09
0% 31/01/2027	EUR	2,890,000	2,726,222	0.46	US Treasury 1.125% 15/01/2025 US Treasury 3.875% 30/11/2027	USD USD	1,910,000 55,010,000	1,788,014 54,689,825	0.30 9.30
		-	6,318,415	1.07	d5 cd5d.	035	-	132,900,017	22.59
Supranational African Export-Import Bank (The), Reg. S					T / / D /		-		
4.125% 20/06/2024 Asian Development Bank 0.625%	USD	3,090,000	3,022,360	0.51	Total Bonds Total Transferable securities and money	, market inc	truments -	411,151,904	69.89
29/04/2025 Corp. Andina de Fomento 2.375%	USD	4,523,000	4,146,117	0.71	admitted to an official exchange listing	iliai ket ilis	-	411,151,904	69.89
12/05/2023 European Union, Reg. S 2% 04/10/2027	USD EUR	3,180,000 15,910,000	3,144,423 16,227,851	0.53 2.76	Transferable securities and money mark	ket instrume	ents dealt in on	another regulate	ed
		-	26,540,751	4.51	market				
Sweden		-			Bonds Australia				
Svenska Handelsbanken AB, Reg. S 0.5% 21/03/2023	EUR	2,500,000	2,662,298	0.45	Commonwealth Bank of Australia, Reg. S 3.25% 20/07/2023	USD	1,000,000	991,231	0.17
		=	2,662,298	0.45	Commonwealth Bank of Australia, Reg. S				
Switzerland		-			4.928% 09/12/2026 Macquarie Group Ltd., FRN, 144A 1.34%		2,007,000	2,009,504	0.34
Credit Suisse Group AG, Reg. S, FRN 7% 30/09/2027	GBP	2,547,000	2,896,131	0.49	12/01/2027 Macquarie Group Ltd., FRN, 144A	USD	273,000	237,378	0.04
Credit Suisse Schweiz AG, Reg. S 3.39% 05/12/2025	EUR	3,637,000	3,831,476	0.65	4.098% 21/06/2028	USD	1,435,000	1,343,549	0.23
		-	6,727,607	1.14	Bermuda		-	4,581,662	0.78
United Arab Emirates		-			Triton Container International Ltd., 144A	IICD	62E 000	E00 3E0	0.10
Abu Dhabi Government Bond, Reg. S 2.5% 16/04/2025	USD	6,080,000	5,820,968	0.99	1.15% 07/06/2024 Triton Container International Ltd., 144A	USD	635,000	588,259	0.10
			5,820,968	0.99	2.05% 15/04/2026	USD	1,575,000	1,379,877	0.23
United Kingdom		-			Canada		-	1,968,136	0.33
Bank of England Euro Note, Reg. S 0.5% 28/04/2023	USD	1,566,000	1,545,736	0.26	Element Fleet Management Corp., 144A 1.6% 06/04/2024	USD	1,960,000	1,859,070	0.31
Barclays plc, FRN 7.325% 02/11/2026 HSBC Holdings plc, FRN 1.645%	USD	2,000,000	2,073,211	0.35	Province of Ontario Canada 3.5%				
18/04/2026 HSBC Holdings plc, FRN 2.099%	USD	805,000	728,289	0.12	02/06/2024 Province of Quebec Canada 3.75%	CAD	7,333,000	5,355,620	0.91
04/06/2026 HSBC Holdings plc, FRN 4.292%	USD	2,000,000	1,823,954	0.31	01/09/2024 Royal Bank of Canada, 144A 4.784%	CAD	7,122,000	5,228,635	0.89
12/09/2026 Lloyds Banking Group plc, FRN 0.695%	USD	2,150,000	2,061,854	0.35	12/12/2025	USD	4,109,000	4,094,861	0.70
11/05/2024 Lloyds Banking Group plc, FRN 3.87%	USD	1,690,000	1,657,753	0.28	Cayman Islands		-	16,538,186	2.81
09/07/2025 Lloyds Banking Group plc, FRN 2.438%	USD	1,715,000	1,661,359	0.28	Avolon Holdings Funding Ltd., 144A 5.25% 15/05/2024	USD	2,775,000	2,723,545	0.46
05/02/2026 Lloyds Banking Group plc, FRN 3.511%	USD	720,000	670,932	0.12	Avolon Holdings Funding Ltd., 144A				0.46
18/03/2026 Nationwide Building Society, FRN, 144A	USD	1,355,000	1,288,490	0.22	2.875% 15/02/2025	USD	1,315,000	1,215,880	0.21
3.766% 08/03/2024 NatWest Group plc, FRN 2.359%	USD	1,375,000	1,367,608	0.23	Finland		-	3,939,425	0.67
22/05/2024 NatWest Group plc, FRN 7.472%	USD	1,145,000	1,127,782	0.19	Nordea Bank Abp, 144A 5.375%	USD	1 500 000	1 500 011	0.27
10/11/2026 NatWest Markets plc, 144A 3.479%	USD	1,070,000	1,114,710	0.19	22/09/2027	นรม	1,500,000	1,508,011	0.26
22/03/2025 Santander UK Group Holdings plc, FRN	USD	1,750,000	1,675,861	0.29	France		-	1,508,011	0.26
1.532% 21/08/2026 Santander UK Group Holdings plc, FRN	USD	2,000,000	1,763,738	0.30	BNP Paribas SA, FRN, 144A 2.819% 19/11/2025	USD	1,380,000	1.310.079	0.22
1.673% 14/06/2027 ST Engineering RHQ Ltd., Reg. S 1.5%	USD	1,215,000	1,031,499	0.18	BNP Paribas SA, FRN, 144A 2.219% 09/06/2026	USD	600,000	551,488	0.09
29/04/2025 Standard Chartered plc, FRN, 144A	USD	1,548,000	1,428,533	0.24	BNP Paribas SA, FRN, 144A 1.323% 13/01/2027	USD	453,000	395,775	
7.776% 16/11/2025 Standard Chartered plc, FRN, 144A	USD	910,000	938,163	0.16	BPCE SA, 144A 4.625% 11/07/2024	USD	1,000,000	974,125	0.07
2.819% 30/01/2026	USD	2,000,000	1,861,422	0.32	BPCE SA, 144A 2.375% 14/01/2025 BPCE SA, FRN, 144A 1.652% 06/10/2026	USD USD	590,000 2,690,000	550,546 2,394,592	0.09 0.41
			25,820,894	4.39	Credit Agricole SA, FRN, 144A 1.907% 16/06/2026	USD	1,860,000	1,698,927	0.29
United States of America Air Lease Corp. 3% 15/09/2023	USD	1,340,000	1,318,088	0.22	Credit Agricole SA, FRN, 144A 1.247% 26/01/2027	USD	1,889,000	1,655,679	0.28
Air Lease Corp. 4.25% 01/02/2024 Air Lease Corp. 1.875% 15/08/2026	USD USD	577,000 1,305,000	567,341 1,136,165	0.10	Societe Generale SA, 144A 4.25% 14/09/2023	USD	1,305,000	1,293,854	0.22
Campbell Soup Co. 3.65% 15/03/2023	USD	278,000	277,263	0.19 0.05	Societe Generale SA, 144A 2.625% 22/01/2025	USD	1,715,000	1,613,742	0.27
Capital One Financial Corp. 3.9% 29/01/2024	USD	355,000	350,711	0.06			-	12,438,807	2.11
General Motors Co. 6.125% 01/10/2025 Goldman Sachs Group, Inc. (The), FRN	USD	1,500,000	1,527,726	0.26	Germany		-		
4.387% 15/06/2027 HCA, Inc. 4.5% 15/02/2027	USD USD	2,210,000 1,845,000	2,132,784 1,778,791	0.36 0.30	Deutsche Bank AG, FRN 2.311% 16/11/2027	USD	815,000	690,290	0.12
Tennessee Valley Authority 0.75% 15/05/2025	USD	4,558,000	4,166,538	0.71			-	690,290	0.12
US Treasury 0.125% 15/01/2024 US Treasury 0.875% 31/01/2024	USD USD	190,000 7,670,000	181,199 7,361,852	0.03 1.25			-		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Ireland					FNMA REMIC, Series 2013-73 'TK' 3.5%	uco		12// 107	
AIB Group plc, 144A 4.75% 12/10/2023 AIB Group plc, FRN, 144A 4.263%	USD	1,370,000	1,348,388	0.23	25/09/2042 Goldman Sachs Group, Inc. (The), FRN	USD	1,316,440	1,266,407	0.21
10/04/2025	USD	755,000	728,971	0.12	3.615% 15/03/2028 GS Mortgage Securities Trust, Series	USD	1,370,000	1,274,242	0.22
			2,077,359	0.35	2015-GC30 'A3' 3.119% 10/05/2050 Hyundai Capital America, 144A 2.375%	USD	1,902,763	1,806,092	0.31
Italy		=			10/02/2023	USD	805,000	803,220	0.14
UniCredit SpA, FRN, 144A 1.982% 03/06/2027	USD	1,350,000	1,156,342	0.20	Hyundai Capital America, 144A 1.8% 15/10/2025	USD	1,565,000	1,405,188	0.24
			1,156,342	0.20	Invitation Homes Trust, FRN, Series 2018-SFR4 'A', 144A 5.004%				
Japan		-			17/01/2038 KeyBank NA 5.85% 15/11/2027	USD USD	886,657 1,775,000	881,129 1,825,599	0.15 0.31
Mitsubishi UFJ Financial Group, Inc., FRN 0.848% 15/09/2024	USD	1,990,000	1,921,391	0.33	Mercedes-Benz Finance North America LLC, 144A 1.75% 10/03/2023	USD	1,400,000	1,391,774	0.24
		_	1,921,391	0.33	Microchip Technology, Inc. 0.972%				
Netherlands		-			15/02/2024 Morgan Stanley, FRN 3.737%	USD	2,280,000	2,165,726	0.37
ABN AMRO Bank NV, FRN, 144A 1.542% 16/06/2027	USD	1,800,000	1,549,647	0.26	24/04/2024 Morgan Stanley, FRN 6.296%	USD	1,775,000	1,765,735	0.30
10/00/2027	USD	- 1,000,000			18/10/2028 OBX Trust, FRN, Series 2018-EXP1 '2A1B',	USD	1,500,000	1,544,223	0.26
Nov. Zeeleed		_	1,549,647	0.26	144A 5.239% 25/04/2048 PNC Financial Services Group, Inc. (The),	USD	534,344	525,852	0.09
New Zealand ASB Bank Ltd., 144A 5.398% 29/11/2027	USD	1,495,000	1,498,262	0.25	FRN 5.354% 02/12/2028	USD	1,205,000	1,212,955	0.21
		_	1,498,262	0.25	Structured Asset Investment Loan Trust, FRN, Series 2004-8 'A8' 5.389%	1165			
Norway		-			25/09/2034 UMBS 3% 01/01/2030	USD USD	1,540,904 2,056,875	1,488,136 1,952,904	0.25 0.33
Aker BP ASA, 144A 2% 15/07/2026	USD	1,450,000	1,277,207	0.22	UMBS 2.5% 01/05/2030	USD USD	2,793,385 1,561,677	2,672,267	0.45
			1,277,207	0.22	UMBS 2.5% 01/08/2030 UMBS 3.5% 01/02/2031	USD	4,435,953	1,471,727 4,347,901	0.25 0.74
Switzerland		-			UMBS 4% 01/05/2031	USD	4,366,434	4,282,066	0.73
UBS Group AG, FRN, 144A 1.008%					UMBS 4% 01/04/2032 UMBS 2.5% 01/02/2035	USD USD	2,408,393 2,414,191	2,342,029 2,275,553	0.40 0.39
30/07/2024	USD	1,510,000	1,468,745	0.25	UMBS 3% 01/06/2035	USD	4,581,674	4,386,118	0.39
UBS Group AG, FRN, 144A 4.751% 12/05/2028	USD	2,500,000	2,395,153	0.41	UMBS 3.5% 01/08/2036	USD	1,171,461	1,128,152	0.19
,,		_,,,,,,,,,,,			UMBS AL2490 3.5% 01/09/2032 UMBS BM4202 3.5% 01/12/2029	USD USD	1,549,367 2,454,084	1,507,694 2,371,166	0.26 0.40
		_	3,863,898	0.66	UMBS FM2399 3.5% 01/09/2032	USD	1,252,038	1,210,828	0.40
United Kingdom					UMBS SD0135 4.5% 01/02/2047	USD	1,172,496	1,168,476	0.20
Great Hall Mortgages No. 1 plc, Reg. S, FRN, Series 2007-1 'A2B' 1.193%					Volkswagen Group of America Finance LLC, 144A 4.25% 13/11/2023	USD	1,685,000	1,669,094	0.28
18/03/2039 Lanark Master Issuer plc, Reg. S, FRN,	EUR	8,994	9,444	0.00	Warnermedia Holdings, Inc., 144A 3.755% 15/03/2027	USD	1,775,000	1,602,865	0.27
Series 2020-1X '2A' 4.009% 22/12/2069	GBP	687,600	831,131	0.14	Wells Fargo & Co., FRN 3.526%				
			840,575	0.14	24/03/2028 Wells Fargo & Co., FRN 4.808%	USD	1,070,000	995,270	0.17
United States of America		-			25/07/2028	USD	1,500,000	1,463,634	0.25
Alexander Funding Trust, 144A 1.841% 15/11/2023	USD	3,000,000	2,874,856	0.49				94,910,826	16.13
Aviation Capital Group LLC, 144A 4.375% 30/01/2024	USD	1.785.000	1.741.299	0.30	Total Bonds			150,760,024	25.62
Bank of America Corp., FRN 3.384%		,,	, ,		Total Transferable securities and mone	y market inst	ruments	150,760,024	25.62
02/04/2026 Bank of America Corp., FRN 6.204%	USD	2,010,000	1,920,505	0.33	dealt in on another regulated market				
10/11/2028 BBCMS Trust, FRN, Series 2018-CBM 'A',	USD	2,000,000	2,061,583	0.35	Units of authorised UCITS or other colle	ctive investm	ent undertaki	ngs	
144A 4.875% 15/07/2037 Capital One Financial Corp., FRN 4.985%	USD	2,150,000	2,092,189	0.36	Collective Investment Schemes - UCITS				
24/07/2026 Citigroup, Inc., FRN 5.61% 29/09/2026	USD USD	2,500,000 4,360,000	2,456,704 4,373,147	0.42 0.74	Luxembourg				
CNO Global Funding, 144A 1.75%					JPMorgan Liquidity Funds - USD Standard Money Market VNAV†	USD	292	4,567,962	0.78
07/10/2026 COMM Mortgage Trust, Series	USD	870,000	763,746	0.13	JPMorgan USD Liquidity LVNAV Fund - J'PM USD Liquidity LVNAV X (dist.)†	USD	6,949,488	6,949,488	1.18
2014-UBS4 'A5' 3.694% 10/08/2047 COMM Mortgage Trust, Series 2015-CR23	USD	1,580,000	1,529,431	0.26					1.96
'ASB' 3.257% 10/05/2048 DBGS Mortgage Trust, FRN, Series	USD	272,091	265,370	0.04					1.90
2018-BIOD 'A', 144A 4.658% 15/05/2035	USD	319,817	314,642	0.05	Total Collective Investment Schemes - UCI	TS		11,517,450	1.96
Enel Finance America LLC, 144A 7.1% 14/10/2027	USD	1,580,000	1,635,776	0.28	Total Units of authorised UCITS or other undertakings	collective in	vestment	11,517,450	1.96
F&G Global Funding, 144A 2.3% 11/04/2027	USD	795,000	698,869	0.12	Total Investments			573,429,378	97.47
FHLMC 3% 01/02/2030	USD	2,822,187 4,067,125	2,725,074	0.46				7,004,033	126
FHLMC 3% 01/12/2031 FHLMC 3% 01/04/2033	USD USD	1,441,704	3,906,887 1,367,650	0.66 0.23	Cash			7,986,932 	1.36
FHLMC G18569 3% 01/09/2030	USD	1,022,888	982,598	0.17	Other Assets/(Liabilities)			6,882,755	1.17
FHLMC G18572 3% 01/10/2030 FHLMC G18578 3% 01/12/2030	USD USD	1,095,463 855,949	1,049,601 820,115	0.18 0.14	Total Net Assets			588,299,065	100.00
FHLMC REMIC, Series 4661 'HA' 3%	USD								100.00
15/05/2043 FHLMC REMIC, Series 4634 'MA' 4.5%		333,935	326,875	0.05	† Managed by an affiliate of the Investme	nt Adviser.			
15/11/2054 FNMA 2.5% 01/03/2033	USD USD	2,341,490 1,891,979	2,327,331 1,735,734	0.40 0.29					
FNMA 2.5% 01/05/2035 FNMA, FRN 888148 2.045% 01/02/2037	USD	24,472	24,696	0.29					
FNMA REMIC, Series 2018-30 'G' 4% 25/12/2046	USD	744,590	712,126	0.12					
	-55	,570	,10	J.1L					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asset
United States of America	38.7
Germany	9.9
Canada	6.9
Australia	5.1
United Kingdom	4.5
Supranational	4.5
France	4.0
China	3.5
Singapore	2.1
Luxembourg	1.9
Switzerland	1.8
Italy	1.6
Japan	1.4
South Korea	1.2
New Zealand	1.2
Spain	1.0
United Arab Emirates	0.9
Cayman Islands	0.8
Qatar	8.0
Ireland	0.6
Saudi Arabia	0.6
Portugal	0.5
Netherlands	0.5
Romania	0.5
India	0.4
Sweden	0.4
Bermuda Finland	0.3
	0.2
Norway Israel	0.2
Belgium	0.2
9	
Total Investments	97.4
Cash and other assets/(liabilities)	2.5
Total	100.0

JPMorgan Funds - Global Short Duration Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	22,990,392	USD	15,473,272	04/01/2023	HSBC	133,452	0.02
CAD	128,328	USD	94,129	04/01/2023	HSBC	631	-
EUR	855,331	USD	903,202	04/01/2023	Barclays	11,092	-
EUR	685,079	USD	722,661	04/01/2023		9,645	-
EUR	414,252,334	USD	431,026,691	04/01/2023		11,782,469	2.00
EUR	1,021,088	USD	1,083,742	04/01/2023		7,735	-
EUR	6,992,099	USD	7,332,681	04/01/2023		141,424	0.03
EUR	1,964,034	USD	2,092,463	04/01/2023	RBC	6,963	-
EUR	43,580,663	USD	46,042,172	04/01/2023		542,759	0.09
EUR	6,487,480	USD	6,891,641		State Street	43,059	0.01
EUR	417,763,559	USD	446,450,045		BNP Paribas	1,084,927	0.19
EUR	48,803	USD	52,132	03/02/2023		149	-
EUR	3,884,375	USD	4,141,059	03/02/2023		20,131	-
EUR	1,549	USD	1,653		Standard Chartered	6	-
GBP	3,468,911	USD	4,169,255		Merrill Lynch	20,119	-
GBP	4,347	USD	5,224	04/01/2023		26	0.01
GBP	8,736,765	USD	10,528,251	04/01/2023		23,066	0.01
GBP USD	3,493,780 12,500,620	USD AUD	4,213,356 18,371,715		Toronto-Dominion Bank Standard Chartered	9,673 12,662	-
USD	16,606,458	CAD	22,424,216		BNP Paribas	47,840	0.01
USD	16,476,941	CAD	22,295,888	03/02/2023		10,401	0.01
USD	15,360	GBP	12,403	04/01/2023		381	-
USD	3,982,566	GBP	3,237,414	04/01/2023		72,768	0.01
USD	1,891,737	GBP	1,543,524	04/01/2023	,	27,636	0.01
USD	13,578	GBP	11,080	04/01/2023		196	0.01
Total Unrealised Ga	ain on Forward Currency Exchan	ge Contracts - Assets				14,009,210	2.38
GBP	7,538,674	USD	9,191,531	04/01/2023	HSRC	(87,138)	(0.02)
GBP	7,071	USD	8,686		Merrill Lynch	(147)	-
GBP	7,223	USD	8,745		State Street	(22)	_
USD	27,864,539	AUD	41,362,107		Standard Chartered	(213,581)	(0.04)
USD	20,542,606	CNH	145,462,888	04/01/2023	State Street	(511,576)	(0.09)
USD	20,955,514	CNH	145,462,888	03/02/2023		(150,824)	(0.03)
USD	453,270	EUR	426,500	03/01/2023	RBC	(2,598)	-
USD	1,054,469	EUR	1,001,661	04/01/2023	Citibank	(16,242)	-
USD	180,345,236	EUR	173,334,964	04/01/2023		(4,938,716)	(0.84)
USD	4,770,464	EUR	4,532,113	04/01/2023		(74,073)	(0.01)
USD	14,946,119	EUR	14,267,759	04/01/2023		(305,200)	(0.06)
USD	333,499	EUR	315,657	04/01/2023		(3,918)	-
USD	366,943	EUR	353,071	04/01/2023		(10,468)	-
USD	144,998,713	EUR	135,681,873		BNP Paribas	(352,364)	(0.06)
USD	724,852	EUR	679,552	03/02/2023		(3,128)	-
USD	1,159,005	EUR	1,086,922	03/02/2023		(5,375)	-
USD	646,637	EUR	605,382	03/02/2023		(1,886)	- (6)
USD	17,443,208	GBP	14,513,127	04/01/2023		(84,171)	(0.01)
USD	3,671,034	GBP	3,048,338	03/02/2023		(13,577)	(0.01)
USD	12,723,307	SGD	17,397,391	04/01/2023		(261,568)	(0.04)
USD	12,977,056	SGD	17,397,391	03/02/2023	BNP Paribas	(14,450)	
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities				(7,051,022)	(1.20)
Net Unrealised Gai	n on Forward Currency Exchange	e Contracts - Assets				6,958,188	1.18

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023 Euro-Schatz, 08/03/2023 US 2 Year Note, 3I/03/2023 US 5 Year Note, 3I/03/2023			(84,927,284) (90,505,015) 32,804,375 (538,770)	227,304 87,975 7,430 3,526	0.04 0.02 -
Total Unrealised Gain on Financial Futures Contracts			_	326,235	0.06
Net Unrealised Gain on Financial Futures Contracts			_	326,235	0.06

JPMorgan Funds - Global Short Duration Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
27,000,000	GBP	Citigroup	Pay floating SONIA 1 day			
			Receive fixed 4.599%	15/03/2025	63,507	0.01
5,500,000	GBP	Citigroup	Pay fixed 3.488% Receive floating SONIA 1 day	15/09/2027	159,451	0.03
35,000,000	LISD	Citigroup	Pay fixed 3.852%	15/09/2027	139,431	0.03
33,000,000	dob	citiBroap	Receive floating SOFR 1 day	15/03/2025	291,767	0.05
Total Interest Ra	e Swap Con	tracts at Fair Value - Assets			514,725	0.09
72 500 000	5115		B. C. CURIDOR C. III			
72,500,000	EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.384%	18/09/2025	(514,224)	(0.09)
15,000,000	EUR	Citigroup	Pay floating EURIBOR 6 month	10/07/2025	(314,224)	(0.07)
			Receive fixed 2.834%	15/03/2028	(245,114)	(0.04)
40,000,000	CNY	Citigroup	Pay floating CNREPOFIX=CFXS 1 week Receive fixed 2.245%	15/03/2026	(57,050)	(0.01)
			Receive fixed 2.245%	15/05/2020	(37,030)	(0.01)
Total Interest Ra	e Swap Con	tracts at Fair Value - Liabilitie	5		(816,388)	(0.14)
Net Market Value	on Interest	Rate Swap Contracts - Liabilit	ies		(301,663)	(0.05)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money ma	arket instrum	ents admitted 1	o an official exch	ange	France Altice France SA, 144A 5.5%				
Bonds					15/10/2029 Altice France SA, Reg. S 2.125%	USD	945,000	722,278	0.04
Angola					15/02/2025 Altice France SA, Reg. S 3.375%	EUR	400,000	379,436	0.02
Angola Government Bond, Reg. S 8% 26/11/2029	USD	1,130,000	994.558	0.06	15/01/2028 AXA SA, Reg. S, FRN 3.375%	EUR	150,000	121,449	0.01
Angola Government Bond, Reg. S 8.75% 14/04/2032	USD	927,000	804,802	0.04	06/07/2047	EUR	3,400,000	3,367,131	0.18
3.7370 1 1,70 1,72032	035	-	1,799,360	0.10	Banijay Entertainment SASU, Reg. S 3.5% 01/03/2025	EUR	625,000	630,627	0.03
Austria		-	1,799,300	0.10	Banijay Group SAS, Reg. S 6.5% 01/03/2026	EUR	150,000	151,705	0.01
ams-OSRAM AG, 144A 7% 31/07/2025	USD	565,000	532,572	0.03	Casino Guichard Perrachon SA, Reg. S 4.498% 07/03/2024	EUR	700,000	625,515	0.03
ams-OSRAM AG, Reg. S 6% 31/07/2025 Suzano Austria GmbH 6% 15/01/2029	EUR USD	760,000 2,300,000	762,375 2,294,928	0.04 0.12	CGG SA, Reg. S 7.75% 01/04/2027 Chrome Bidco SASU, Reg. S 3.5%	EUR	283,000	248,229	0.01
		_	3,589,875	0.19	31/05/2028 Constellium SE, Reg. S 4.25%	EUR	623,000	561,965	0.03
Belgium		-			15/02/2026	EUR	180,000	185,957	0.01
Anheuser-Busch InBev SA, Reg. S 3.7% 02/04/2040	EUR	3,644,000	3,594,401	0.19	Credit Agricole SA, Reg. S, FRN 4% Perpetual	EUR	1,200,000	1,136,994	0.06
Ontex Group NV, Reg. S 3.5% 15/07/2026	EUR	450,000	409,376	0.02	Crown European Holdings SA, Reg. S 2.625% 30/09/2024	EUR	180,000	188,803	0.01
Sarens Finance Co. NV, Reg. S 5.75% 21/02/2027	EUR	600,000	490,277	0.03	Crown European Holdings SA, Reg. S 3.375% 15/05/2025	EUR	835,000	881,051	0.05
Solvay SA, Reg. S, FRN 2.5% Perpetual	EUR	1,000,000	946,999	0.05	Electricite de France SA, Reg. S, FRN 5% Perpetual	EUR	1,200,000	1,174,620	0.06
		_	5,441,053	0.29	Electricite de France SA, Reg. S, FRN 4% Perpetual	EUR	300,000	301,527	0.02
Brazil		-			Elis SA, Reg. S 2.875% 15/02/2026	EUR	1,200,000	1,229,530	0.07
Brazil Government Bond 10000% 01/01/2027	BRL	85,000	15,610,036	0.85	Faurecia SE, Reg. S 3.125% 15/06/2026 Faurecia SE, Reg. S 2.75% 15/02/2027	EUR EUR	660,000 591,000	626,420 535,043	0.03
			15,610,036	0.85	Faurecia SE, Reg. S 2.375% 15/06/2027 Iliad Holding SASU, Reg. S 5.625%	' EUR	400,000	358,542	0.02
Canada		-			15/10/2028 La Financiere Atalian SASU, Reg. S	EUR	750,000	729,283	0.04
Canadian Pacific Railway Co. 2.45% 02/12/2031	USD	970,000	806,310	0.04	5.125% 15/05/2025	EUR	210,000	156,596	0.01
Canadian Pacific Railway Co. 3%				0.04	Loxam SAS, Reg. S 3.75% 15/07/2026 Loxam SAS, Reg. S 4.5% 15/02/2027	EUR EUR	170,000 469,000	164,574 460,201	0.01 0.02
02/12/2041 Canadian Pacific Railway Co. 3.1%	USD	450,000	341,107	0.02	Loxam SAS, Reg. S 4.5% 15/04/2027 Orange SA, Reg. S, FRN 1.75%	EUR	200,000	180,367	0.01
02/12/2051 TransCanada PipeLines Ltd. 3.75%	USD	990,000	675,962	0.04	Perpetual Orange SA, Reg. S, FRN 2.375%	EUR	600,000	569,630	0.03
16/10/2023	USD	2,365,000 –	2,341,468	0.13	Perpetual	EUR	800,000	811,312	0.04
		_	4,164,847	0.23	Orano SA, Reg. S 3.375% 23/04/2026 Paprec Holding SA, Reg. S 3.5%	EUR	600,000	626,018	0.03
Cayman Islands Country Garden Holdings Co. Ltd.,					01/07/2028 Quatrim SASU, Reg. S 5.875%	EUR	405,000	376,208	0.02
Reg. S 3.125% 22/10/2025 Country Garden Holdings Co. Ltd.,	USD	3,355,000	2,050,057	0.11	15/01/2024 Renault SA, Reg. S 1.25% 24/06/2025	EUR EUR	470,000 500,000	492,566 480,038	0.03
Reg. S 7.25% 08/04/2026	USD	2,000,000	1,268,479	0.07	Renault SA, Reg. S 2% 28/09/2026 Renault SA, Reg. S 2.5% 02/06/2027	EUR EUR	500,000 500,000	470,618 465,778	0.03
DP World Crescent Ltd., Reg. S 4.848% 26/09/2028	USD	1,510,000	1,494,456	0.08	Societe Generale SA, 144A 4.25% 14/04/2025				
Longfor Group Holdings Ltd., Reg. S 4.5% 16/01/2028	USD	1,130,000	920,600	0.05	Societe Generale SA, FRN, 144A	USD	930,000	892,986	0.05
Sharjah Sukuk Program Ltd., Reg. S 2.942% 10/06/2027	USD	2,223,000	2,023,312	0.11	9.375% 31/12/2164 SPIE SA, Reg. S 2.625% 18/06/2026	USD EUR	1,367,000 700,000	1,406,268 709,258	0.08 0.04
		_	7,756,904	0.42	TotalEnergies Capital International SA 3.127% 29/05/2050	USD	470,000	334,035	0.02
Colombia		-			TotalEnergies SE, Reg. S, FRN 1.75% Perpetual	EUR	533,000	538,975	0.03
Colombia Government Bond 3.125% 15/04/2031	USD	1,700,000	1,272,450	0.07	TotalEnergies SE, Reg. S, FRN 2% Perpetual	EUR	2,499,000	2,036,913	0.11
Colombia Government Bond 5.2% 15/05/2049	USD	1,347,000	922,695	0.05	TotalEnergies SE, Reg. S, FRN 2.708% Perpetual	EUR	541,000	573,251	0.03
Ecopetrol SA 6.875% 29/04/2030	USD	1,000,000	905,295	0.05	Vallourec SA, Reg. S 8.5% 30/06/2026	EUR	300,000	315,522	0.03
Ecopetrol SA 7.375% 18/09/2043	USD	1,050,000	894,138	0.05	Veolia Environnement SA, Reg. S, FRN 2.5% Perpetual	EUR	2,000,000	1,710,112	0.09
Denmark		-	3,994,578	0.22				27,927,331	1.52
DKT Finance ApS, Reg. S 7%					Germany		_		
17/06/2023	EUR	300,000 –	319,473	0.02	Cheplapharm Arzneimittel GmbH, Reg. S 3.5% 11/02/2027	EUR	695,000	652,976	0.03
		=	319,473	0.02	Commerzbank AG, Reg. S, FRN 4% 05/12/2030	EUR	1,700,000	1,711,454	0.09
Dominican Republic Dominican Republic Government Bond,					CT Investment GmbH, Reg. S 5.5% 15/04/2026	EUR	431,000	409,728	0.02
Reg. S 6.875% 29/01/2026 Dominican Republic Government Bond,	USD	1,840,000	1,861,803	0.10	Deutsche Bank AG, Reg. S, FRN 1.75% 19/11/2030	EUR	2,300,000	1,934,152	0.10
Reg. S 5.3% 21/01/2041	USD	2,066,000 _	1,601,628	0.09	Deutsche Lufthansa AG, Reg. S 2.875%				
			3,463,431	0.19	16/05/2027 Douglas GmbH, Reg. S 6% 08/04/2026	EUR EUR	900,000 1,000,000	840,092 899,178	0.05 0.05
Ethiopia Ethiopia Government Bond, Reg. S		-			Hapag-Lloyd AG, Reg. S 2.5% 15/04/2028	EUR	400,000	379,997	0.02
6.625% 11/12/2024	USD	1,145,000	718,648	0.04	IHO Verwaltungs GmbH, Reg. S, FRN 3.875% 15/05/2027	EUR	380,000	344,721	0.02
			718,648	0.04	Nidda BondCo GmbH, Reg. S 7.25% 30/09/2025	EUR	180,000	169,637	0.01
		-			25/07/2020	Luix	100,000	107,037	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Nidda Healthcare Holding GmbH,	5116	400.000	400 (20		Autostrade per l'Italia SpA, Reg. S	5115		072.074	
Reg. S 7.5% 21/08/2026 Novelis Sheet Ingot GmbH, Reg. S	EUR	400,000	409,630	0.02	1.875% 04/11/2025 Autostrade per l'Italia SpA, Reg. S	EUR	980,000	972,071	0.05
3.375% 15/04/2029 Renk AG, Reg. S 5.75% 15/07/2025	EUR EUR	400,000 700,000	366,576 706,238	0.02 0.04	1.75% 26/06/2026 Autostrade per l'Italia SpA, Reg. S 2%	EUR	490,000	471,422	0.03
Schaeffler AG, Reg. S 2.75% 12/10/2025	EUR	600,000	612,382	0.03	04/12/2028 Enel SpA, Reg. S, FRN 2.25% Perpetual	EUR EUR	1,100,000 4,600,000	970,977 4,228,434	0.05 0.23
Schaeffler AG, Reg. S 2.875% 26/03/2027	EUR	500,000	494,923	0.03	Guala Closures SpA, Reg. S 3.25% 15/06/2028	EUR	500,000	458,875	0.02
Schaeffler AG, Reg. S 3.375% 12/10/2028	EUR	200,000	186,623	0.01	Infrastrutture Wireless Italiane SpA, Reg. S 1.875% 08/07/2026	EUR	500,000	489,383	0.03
Techem Verwaltungsgesellschaft 674 mbH, Reg. S 6% 30/07/2026	EUR	483,559	488,140	0.03	Intesa Sanpaolo SpA, Reg. S, FRN 7.75% Perpetual	EUR	3,004,000	3,106,503	0.17
Techem Verwaltungsgesellschaft 675 mbH, Reg. S 2% 15/07/2025	EUR	900,000	887,108	0.05	Italy Government Bond 0.875% 06/05/2024	USD	4,101,000	3,836,490	0.21
thyssenkrupp AG, Reg. S 2.875% 22/02/2024	EUR	750,000	795,246	0.04	Lottomatica SpA, Reg. S 5.125% 15/07/2025	EUR	681,000	692,056	0.04
TK Elevator Midco GmbH, Reg. S 4.375% 15/07/2027	EUR	700,000	667,540	0.04	Nexi SpA, Reg. S 1.625% 30/04/2026 Pro-Gest SpA, Reg. S 3.25% 15/12/2024	EUR	196,000 667,000	191,402 461,179	0.01
TUI Cruises GmbH, Reg. S 6.5% 15/05/2026	EUR	400,000	359,086	0.02	Telecom Italia SpA, Reg. S 4% 11/04/2024	EUR	500,000	522,300	
Volkswagen Leasing GmbH, Reg. S 0.5% 12/01/2029	EUR	2,423,000	2,017,546	0.02	Telecom Italia SpA, Reg. S 2.875%			,,,,,,,	0.03
WEPA Hygieneprodukte GmbH, Reg. S 2.875% 15/12/2027					28/01/2026 Telecom Italia SpA, Reg. S 3.625%	EUR	500,000	488,523	0.03
ZF Finance GmbH, Reg. S 3.75%	EUR	200,000	175,488	0.01	25/05/2026 Telecom Italia SpA, Reg. S 2.375%	EUR	700,000	702,573	0.04
21/09/2028	EUR	600,000 _	540,941	0.03	12/10/2027 UniCredit SpA, Reg. S, FRN 7.5%	EUR	600,000	540,964	0.03
Gibraltar		_	16,049,402	0.87	Perpetual	EUR	517,000 _	538,684	0.03
888 Acquisitions Ltd., Reg. S 7.558%	FUD	400.000	2/0.10/	0.03			_	22,023,565	1.20
15/07/2027	EUR	400,000 _	369,106	0.02	Ivory Coast Ivory Coast Government Bond, Reg. S				
Indonesia		_	369,106	0.02	6.375% 03/03/2028 Ivory Coast Government Bond, Reg. S	USD	2,840,000	2,756,163	0.15
Indonesia Indonesia Asahan Aluminium Persero	Heb	1 440 000	1 274 157	2.22	6.875% 17/10/2040	EUR	2,300,000 _	1,857,256	0.10
PT, Reg. S 5.45% 15/05/2030 Perusahaan Perseroan Persero PT	USD	1,440,000	1,374,156	0.08			_	4,613,419	0.25
Perusahaan Listrik Negara, Reg. S 4.375% 05/02/2050	USD	838,000	629,446	0.03	Japan Mitsubishi UFJ Financial Group, Inc.				
		_	2,003,602	0.11	2.527% 13/09/2023 Mitsubishi UFJ Financial Group, Inc.,	USD	3,620,000	3,552,267	0.19
Iraq		_			FRN 5.063% 12/09/2025 Sumitomo Mitsui Financial Group, Inc.	USD	4,100,000	4,073,859	0.22
Iraq Government Bond, Reg. S 5.8% 15/01/2028	USD	1,945,625	1,798,102	0.10	3.748% 19/07/2023 Sumitomo Mitsui Financial Group, Inc.	USD	977,000	969,697	0.05
			1,798,102	0.10	1.474% 08/07/2025	USD	1,380,000 _	1,258,763	0.07
Ireland		_					_	9,854,586	0.53
AerCap Ireland Capital DAC 2.45% 29/10/2026	USD	2,926,000	2,562,752	0.14	Jersey Adient Global Holdings Ltd., Reg. S				
AerCap Ireland Capital DAC 3% 29/10/2028	USD	1,072,000	900,142	0.05	3.5% 15/08/2024 CPUK Finance Ltd., Reg. S 4.875%	EUR	620,000	636,765	0.03
eircom Finance DAC, Reg. S 3.5% 15/05/2026	EUR	750,000	725,869	0.04	28/02/2047 Heathrow Funding Ltd., Reg. S 5.875%	GBP	430,000	481,936	0.03
eircom Finance DAC, Reg. S 2.625% 15/02/2027	EUR	270,000	244,371	0.01	13/05/2043	GBP	1,200,000 _	1,414,582	0.08
Shire Acquisitions Investments Ireland DAC 2.875% 23/09/2023	USD	1,900,000	1,867,734	0.10			_	2,533,283	0.14
Shire Acquisitions Investments Ireland DAC 3.2% 23/09/2026	USD	1,460,000	1,371,549	0.08	Kazakhstan KazMunayGas National Co. JSC, Reg. S				
		_	7,672,417	0.42	5.75% 19/04/2047	USD	1,640,000 _	1,278,086	0.07
Isle of Man		_					_	1,278,086	0.07
Gohl Capital Ltd., Reg. S 4.25% 24/01/2027	USD	2,220,000	2,029,388	0.11	Kenya Kenya Government Bond, Reg. S 6.3%				
		_	2,029,388	0.11	23/01/2034	USD	2,347,000 _	1,817,705	0.10
Israel		_					_	1,817,705	0.10
Energean Israel Finance Ltd., Reg. S, 144A 4.875% 30/03/2026	USD	728,000	671,580	0.04	Luxembourg Altice France Holding SA, Reg. S 8%				
Energean Israel Finance Ltd., Reg. S, 144A 5.375% 30/03/2028	USD	2,674,602	2,403,799	0.13	15/05/2027 ARD Finance SA, Reg. S, FRN 5%	EUR	860,000	681,958	0.04
Leviathan Bond Ltd., Reg. S, 144A 6.125% 30/06/2025	USD	697,000	682,624	0.04	30/06/2027 BK LC Lux Finco1 SARL, Reg. S 5.25%	EUR	170,000	122,953	0.01
Leviathan Bond Ltd., Reg. S, 144A 6.5% 30/06/2027	USD	1,710,173	1,661,005	0.09	30/04/2029 Cirsa Finance International SARL,	EUR	500,000	464,279	0.02
Leviathan Bond Ltd., Reg. S, 144A 6.75% 30/06/2030	USD	435,000	411,284	0.02	Reg. S 6.25% 20/12/2023 ContourGlobal Power Holdings SA,	EUR	114,630	121,934	0.01
		_	5,830,292	0.32	Reg. S 2.75% 01/01/2026 ContourGlobal Power Holdings SA,	EUR	500,000	476,712	0.03
Italy		_			Reg. S 3.125% 01/01/2028 Herens Midco SARL, Reg. S 5.25%	EUR	100,000	88,214	0.00
Assicurazioni Generali SpA, Reg. S, FRN 5.5% 27/10/2047	I EUR	1,600,000	1,730,484	0.09	15/05/2029 Lune Holdings SARL, Reg. S 5.625%	EUR	635,000	472,750	0.02
Atlantia SpA, Reg. S 1.625% 03/02/2025	EUR	1,620,000	1,621,245	0.09	15/11/2028	EUR	597,000	523,217	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Matterhorn Telecom SA, Reg. S 3.125%					Sigma Holdco BV, Reg. S 5.75%				
15/09/2026 Medtronic Global Holdings SCA 0.75%	EUR	740,000	718,745	0.04	15/05/2026 Telefonica Europe BV, Reg. S, FRN	EUR	680,000	526,948	0.03
15/10/2032 Medtronic Global Holdings SCA 1.5%	EUR	1,757,000	1,421,995	0.08	2.376% Perpetual Telefonica Europe BV, Reg. S, FRN 3%	EUR	500,000	402,159	0.02
02/07/2039 Monitchem HoldCo 3 SA, Reg. S 5.25%	EUR	500,000	365,483	0.02	Perpetual Telefonica Europe BV, Reg. S, FRN	EUR	800,000	831,623	0.05
15/03/2025	EUR	540,000	556,594	0.03	3.875% Perpetual Telefonica Europe BV, Reg. S, FRN	EUR	400,000	388,559	0.02
PLT VII Finance SARL, Reg. S 4.625% 05/01/2026	EUR	1,080,000	1,090,832	0.06	5.875% Perpetual	EUR	300,000	319,459	0.02
Rossini SARL, Reg. S 6.75% 30/10/2025	EUR	240,000	254,994	0.01	Trivium Packaging Finance BV, Reg. S 3.75% 15/08/2026	EUR	600,000	588,888	0.03
SES SA, Reg. S, FRN 2.875% Perpetual Summer BC Holdco A SARL, Reg. S	EUR	200,000	171,434	0.01	Volkswagen Financial Services NV, Reg. S 3.25% 13/04/2027	GBP	700,000	758,483	0.04
9.25% 31/10/2027 Summer BC Holdco B SARL, Reg. S	EUR	225,263	183,717	0.01	Volkswagen International Finance NV, Reg. S 1.25% 23/09/2032	EUR	900,000	725,478	0.04
5.75% 31/10/2026 Telecom Italia Finance SA 7.75%	EUR	700,000	640,648	0.03	Volkswagen International Finance NV, Reg. S, FRN 3.5% Perpetual	EUR	400,000	396,368	0.02
24/01/2033	EUR	400,000	452,598	0.02	ZF Europe Finance BV, Reg. S 2% 23/02/2026	EUR	1,000,000	924.437	0.05
Telenet Finance Luxembourg Notes SARL, Reg. S 3.5% 01/03/2028	EUR	500,000	484,421	0.03	ZF Europe Finance BV, Reg. S 2.5%			, -	
			9,293,478	0.50	23/10/2027 Ziggo Bond Co. BV, Reg. S 3.375%	EUR	700,000	619,298	0.03
Mauritius		_			28/02/2030 Ziggo BV, Reg. S 2.875% 15/01/2030	EUR EUR	500,000 300,000	388,243 258,330	0.02 0.01
Greenko Power II Ltd., Reg. S 4.3% 13/12/2028	USD	1,541,489	1,294,584	0.07			_	26,020,727	1.41
		_	1,294,584	0.07	Nigeria		_		
Mexico		_			Nigeria Government Bond, Reg. S 6.5% 28/11/2027	USD	1.150.000	931,443	0.05
Alpek SAB de CV, Reg. S 3.25% 25/02/2031	USD	2,400,000	2,007,556	0.11	Nigeria Government Bond, Reg. S 7.375% 28/09/2033	USD	1,183,000	846,371	
Mexican Bonos 775% 29/05/2031	MXN	2,899,200	13,814,457	0.75	7.37370 20/07/2033	USD	1,165,000		0.05
Mexican Bonos, FRN 850% 18/11/2038 Mexico Government Bond 3.771%	MXN	1,785,000	8,703,195	0.47	Manth Managaria		_	1,777,814	0.10
24/05/2061 Mexico Government Bond 3.75%	USD	2,203,000	1,408,325	0.08	North Macedonia North Macedonia Government Bond,				
19/04/2071 Petroleos Mexicanos 5.95%	USD	4,048,000	2,547,650	0.14	Reg. S 2.75% 18/01/2025	EUR	1,200,000 _	1,199,680	0.06
28/01/2031	USD	7,998,000	6,107,776	0.33			_	1,199,680	0.06
		_	34,588,959	1.88	Oman Oman Government Bond, Reg. S 6.25%				
Morocco OCP SA, Reg. S 6.875% 25/04/2044	USD	640,000	607,312	0.03	25/01/2031	USD	1,451,000 _	1,465,079	0.08
001 3A, Neg. 3 0.07370 2370 1720 11	435	-		0.03			_	1,465,079	0.08
Netherlands		_	607,312	0.03	Panama Carnival Corp., Reg. S 10.125%				
Abertis Infraestructuras Finance BV,	FUD	200,000	1/5 772	0.01	01/02/2026	EUR	590,000 _	628,860	0.03
Reg. S, FRN 2.625% 31/12/2164 Abertis Infraestructuras Finance BV,	EUR	200,000	165,773	0.01				628,860	0.03
Reg. S, FRN 3.248% Perpetual ABN AMRO Bank NV, Reg. S, FRN	EUR	1,100,000	998,340	0.05	Paraguay Paraguay Government Bond, Reg. S 5%		_		
4.375% Perpetual Airbus SE, Reg. S 1.625% 09/06/2030	EUR EUR	1,300,000 833,000	1,284,591 778,169	0.07 0.04	15/04/2026	USD	983,000	982,080	0.06
Airbus SE, Reg. S 2.375% 09/06/2040 American Medical Systems Europe BV	EUR	150,000	121,532	0.01	Paraguay Government Bond, Reg. S 4.95% 28/04/2031	USD	1,540,000	1,495,544	0.08
1.625% 08/03/2031 Ashland Services BV, Reg. S 2%	EUR	1,000,000	902,056	0.05	Paraguay Government Bond, Reg. S 3.849% 28/06/2033	USD	424,000	374,856	0.02
30/01/2028	EUR	170,000	155,439	0.01	Paraguay Government Bond, Reg. S 5.6% 13/03/2048	USD	1,910,000	1,678,736	0.09
Axalta Coating Systems Dutch Holding B BV, Reg. S 3.75% 15/01/2025	EUR	180,000	184,803	0.01	Paraguay Government Bond, Reg. S 5.4% 30/03/2050	USD	1,290,000	1,115,936	0.06
Cooperatieve Rabobank UA, Reg. S, FRN 4.375% Perpetual	EUR	3,200,000	3,052,883	0.17			_	5,647,152	0.31
Darling Global Finance BV, Reg. S 3.625% 15/05/2026	EUR	250,000	261,543	0.01	Portugal		-		
Dufry One BV, Reg. S 2.5% 15/10/2024 Iberdrola International BV, Reg. S, FRN	EUR	400,000	416,368	0.02	EDP - Energias de Portugal SA, Reg. S, FRN 4.496% 30/04/2079	EUR	2,800,000	2,953,381	0.16
1.874% Perpetual	EUR	2,300,000	2,195,743	0.12	EDP - Energias de Portugal SA, Reg. S,				
Iberdrola International BV, Reg. S, FRN 2.625% Perpetual	EUR	3,500,000	3,647,915	0.20	FRN 3.4% 20/07/2080 EDP - Energias de Portugal SA, Reg. S,	EUR	1,100,000	1,054,725	0.06
ING Groep NV, FRN 3.869% 28/03/2026	USD	2,020,000	1,945,816	0.11	FRN 1.875% 02/08/2081 EDP - Energias de Portugal SA, Reg. S,	EUR	100,000	91,922	0.00
ING Groep NV, FRN 4.252% 28/03/2033	USD	280,000	247,318	0.01	FRN 1.5% 14/03/2082	EUR	1,100,000 _	961,172	0.05
ING Groep NV, FRN 3.875% 31/12/2164 Nobel Bidco BV, Reg. S 3.125%	USD	541,000	397,353	0.02			_	5,061,200	0.27
15/06/2028 OCI NV, Reg. S 3.625% 15/10/2025	EUR EUR	600,000 274,500	437,966 291,260	0.02 0.02	Romania Romania Government Bond, Reg. S				
OI European Group BV, Reg. S 3.125%					4.625% 03/04/2049	EUR	2,470,000 _	1,917,537	0.10
15/11/2024 OI European Group BV, Reg. S 2.875%	EUR	360,000	374,502	0.02				1,917,537	0.10
15/02/2025 Q-Park Holding I BV, Reg. S 1.5%	EUR	100,000	103,078	0.01	Senegal		_		
01/03/2025 Saipem Finance International BV,	EUR	450,000	442,508	0.02	Senegal Government Bond, Reg. S 6.25% 23/05/2033	USD	2,060,000	1,708,935	0.09
Reg. S 3.75% 08/09/2023 Saipem Finance International BV,	EUR	200,000	213,307	0.01			_	1,708,935	0.09
Reg. S 2.625% 07/01/2025	EUR	270,000	274,191	0.02			-		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Corbin					Cuadan				
Serbia Government Bond, Reg. S 1.5%	5110	22/0.000	1.015.400		Sweden Dometic Group AB, Reg. S 3%	5UB	400.000	407.070	
26/06/2029 Serbia Government Bond, Reg. S	EUR	2,360,000	1,815,400	0.10	13/09/2023 Svenska Handelsbanken AB, Reg. S,	EUR	400,000	427,372	0.03
2.125% 01/12/2030	USD	2,130,000 —	1,536,965	0.08	FRN 4.75% 31/12/2164 Verisure Holding AB, Reg. S 3.875%	USD	1,400,000	1,150,177	0.06
		_	3,352,365	0.18	15/07/2026 Verisure Holding AB, Reg. S 3.25%	EUR	200,000	194,267	0.01
South Africa South Africa Government Bond 7%					15/02/2027 Verisure Midholding AB, Reg. S 5.25%	EUR	600,000	558,650	0.03
28/02/2031 South Africa Government Bond 8.25%	ZAR	153,395,869	7,316,320	0.39	15/02/2029 Volvo Car AB, Reg. S 2.5% 07/10/2027	EUR EUR	663,000 450,000	570,407 425,698	0.03
31/03/2032 South Africa Government Bond 8.875%	ZAR	58,200,000	2,931,584	0.16	, , ,		_	3,326,571	0.18
28/02/2035 South Africa Government Bond 5%	ZAR	132,412,913	6,594,294	0.36	Switzerland		_		
12/10/2046	USD	5,680,000 _	4,001,685	0.22	Credit Suisse Group AG, Reg. S 0.625% 18/01/2033	EUR	3,500,000	2,082,990	0.11
		_	20,843,883	1.13	Credit Suisse Group AG, Reg. S, FRN 7.75% 01/03/2029	EUR	3,247,000	3.457.837	0.19
Spain Banco Bilbao Vizcaya Argentaria SA,					1.1370 017 037 2027	Luit		5,540,827	0.30
Reg. S, FRN 6% Perpetual Banco de Sabadell SA, Reg. S, FRN	EUR	4,800,000	4,902,732	0.27	United Arab Emirates		_		
1.125% 11/03/2027 Banco de Sabadell SA, Reg. S, FRN	EUR	600,000	573,962	0.03	Finance Department Government of Sharjah, Reg. S 4% 28/07/2050	USD	2,010,000	1,323,366	0.07
2.5% 15/04/2031	EUR	300,000	280,308	0.01	UAE Government Bond, Reg. S 4.05% 07/07/2032				
Banco Santander SA 2.746% 28/05/2025	USD	2,000,000	1,872,444	0.10	UAE Government Bond, Reg. S 4.951%	USD	1,475,000	1,456,217	0.08
Banco Santander SA 5.147% 18/08/2025	USD	2,000,000	1,981,563	0.11	07/07/2052	USD	1,004,000	1,004,355	0.06
Banco Santander SA, FRN 0.701% 30/06/2024	USD	3,600,000	3,501,552	0.19	United Windows		_	3,783,938	0.21
Banco Santander SA, FRN 4.75% 31/12/2164	USD	1,000,000	812,304	0.04	United Kingdom Barclays plc, FRN 1.007% 10/12/2024	USD	8,155,000	7,767,448	0.42
CaixaBank SA, Reg. S, FRN 3.75% 15/02/2029	EUR	1,800,000	1,890,971	0.10	Bellis Acquisition Co. plc, Reg. S 3.25% 16/02/2026	GBP	250,000	246,778	0.01
CaixaBank SA, Reg. S, FRN 6.75% Perpetual	EUR	4,000,000	4,181,915	0.23	Bellis Acquisition Co. plc, Reg. S 4.5% 16/02/2026	GBP	100,000	101,566	0.01
Cellnex Telecom SA 1.875% 26/06/2029	EUR	800,000	698,839	0.04	BP Capital Markets plc, FRN 4.375% Perpetual	USD	2,066,000	1,978,195	0.11
Cellnex Telecom SA, Reg. S 2.875% 18/04/2025	EUR	500,000	518,406	0.03	BP Capital Markets plc, FRN 4.875% Perpetual	USD	3,375,000	2,917,653	0.16
eDreams ODIGEO SA, Reg. S 5.5% 15/07/2027	EUR	607,000	514,653	0.03	BP Capital Markets plc, Reg. S, FRN 3.25% Perpetual	EUR	2,100,000	2,070,980	0.11
Grifols Escrow Issuer SA, 144A 4.75% 15/10/2028	USD	555,000	484.238	0.03	BP Capital Markets plc, Reg. S, FRN 3.625% Perpetual	EUR	754.000	693,963	0.04
Grifols Escrow Issuer SA, Reg. S 3.875% 15/10/2028	EUR	329,000	297.151	0.03	EC Finance plc, Reg. S 3% 15/10/2026 eG Global Finance plc, Reg. S 4.375%	EUR	550,000	533,221	0.03
Grifols SA, Reg. S 1.625% 15/02/2025	EUR	500,000	506,470	0.03	07/02/2025	EUR	670,000	624,743	0.03
Grifols SA, Reg. S 2.25% 15/11/2027 Grupo Antolin-Irausa SA, Reg. S 3.5%	EUR	810,000	758,351	0.04	HSBC Holdings plc, FRN 0.732% 17/08/2024	USD	5,960,000	5,741,455	0.31
30/04/2028 International Consolidated Airlines	EUR	102,000	77,615	0.00	HSBC Holdings plc, FRN 2.099% 04/06/2026	USD	4,351,000	3,968,012	0.22
Group SA, Reg. S 0.5% 04/07/2023 Kaixo Bondco Telecom SA, Reg. S	EUR	400,000	418,767	0.02	HSBC Holdings plc, FRN 2.251% 22/11/2027	USD	6,329,000	5,494,574	0.30
5.125% 30/09/2029 Lorca Telecom Bondco SA, Reg. S 4%	EUR	423,000	386,569	0.02	HSBC Holdings plc, FRN 5.21% 11/08/2028	USD	4,750,000	4,588,965	0.25
18/09/2027 Telefonica Emisiones SA 5.213%	EUR	1,100,000	1,056,702	0.06	HSBC Holdings plc, FRN 2.013% 22/09/2028	USD	1,500,000	1,255,316	0.07
08/03/2047	USD	1,380,000 _	1,116,800	0.06	HSBC Holdings plc, FRN 3.973% 22/05/2030	USD	1,651,000	1,447,833	0.08
		_	26,832,312	1.46	Iceland Bondco plc, Reg. S 4.625% 15/03/2025	GBP	250,000	251,910	0.01
Supranational Africa Finance Corp., Reg. S 3.75%					INEOS Finance plc, Reg. S 3.375% 31/03/2026	EUR	590,000	564,394	0.03
30/10/2029 Ardagh Metal Packaging Finance USA	USD	2,320,000	1,996,128	0.11	INEOS Quattro Finance 1 plc, Reg. S 3.75% 15/07/2026	EUR	100,000	88,381	0.01
LLC, Reg. S 2% 01/09/2028 Ardagh Metal Packaging Finance USA	EUR	334,000	289,169	0.02	INEOS Quattro Finance 2 plc, Reg. S 2.5% 15/01/2026	EUR	700,000	637,990	0.03
LLC, Reg. S 3% 01/09/2029 Ardagh Packaging Finance plc, 144A	EUR	134,000	105,357	0.01	International Game Technology plc, Reg. S 3.5% 15/07/2024	EUR	200,000	213,211	0.01
5.25% 15/08/2027 Ardagh Packaging Finance plc, Reg. S	USD	645,000	488,020	0.03	International Game Technology plc, Reg. S 3.5% 15/06/2026	EUR	150,000	153,344	0.01
2.125% 15/08/2026 Ardagh Packaging Finance plc, Reg. S	EUR	300,000	268,867	0.01	International Game Technology plc, Reg. S 2.375% 15/04/2028	EUR	420,000	390,844	0.02
2.125% 15/08/2026 European Union, Reg. S 0%	EUR	350,000	313,952	0.02	Jaguar Land Rover Automotive plc, Reg. S 5.875% 15/11/2024	EUR	425,000	429,454	0.02
04/07/2031 European Union, Reg. S 0.4%	EUR	3,538,500	2,919,797	0.16	Jaguar Land Rover Automotive plc, Reg. S 6.875% 15/11/2026	EUR	300,000	286,236	
04/02/2037	EUR	1,086,000	784,719	0.04	Lloyds Banking Group plc 4.05%				0.02
European Union, Reg. S 0.45% 04/07/2041	EUR	6,321,710	4,083,944	0.22	16/08/2023 NatWest Group plc, FRN 4.269%	USD	2,570,000	2,553,173	0.14
Paysafe Finance plc, Reg. S 3% 15/06/2029	EUR	563,000	468,206	0.02	22/03/2025 NatWest Group plc, FRN 5.125%	USD	470,000	459,930	0.03
		_	11,718,159	0.64	31/12/2164 NatWest Group plc, FRN 6% Perpetual	GBP USD	942,000 2,020,000	958,391 1,871,269	0.05 0.10
		_			NGG Finance plc, Reg. S, FRN 2.125% 05/09/2082	EUR	1,324,000	1,176,871	0.06
					Pinnacle Bidco plc, Reg. S 5.5% 15/02/2025	EUR	300,000	281,634	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Punch Finance plc, Reg. S 6.125%					Crown Castle, Inc., REIT 3.3%				
30/06/2026 RAC Bond Co. plc, Reg. S 5.25%	GBP	250,000	256,628	0.01	01/07/2030 CVS Health Corp. 2.7% 21/08/2040	USD USD	130,000 1,800,000	113,682 1,249,429	0.01 0.07
04/11/2046	GBP	405,000	387,797	0.02	Dana, Inc. 5.625% 15/06/2028	USD	240,000	218,789	0.07
Rolls-Royce plc, Reg. S 4.625% 16/02/2026	EUR	420,000	436,467	0.02	Danaher Corp. 2.8% 10/12/2051	USD	3,115,000	2,065,239	0.11
Santander UK Group Holdings plc, FRN				0.02	Dell International LLC 6.02% 15/06/2026	USD	8,913,000	9,111,807	0.49
6.833% 21/11/2026 Santander UK Group Holdings plc, FRN	USD	6,056,000	6,136,629	0.33	DR Horton, Inc. 5.75% 15/08/2023	USD	2,290,000	2,297,700	0.12
1.673% 14/06/2027	USD	5,685,000	4,826,397	0.26	Edison International 3.55% 15/11/2024 Encompass Health Corp. 4.5%	USD	440,000	425,181	0.02
Standard Chartered plc, FRN, 144A 0.991% 12/01/2025	USD	2,480,000	2,342,642	0.13	01/02/2028	USD	880,000	796,351	0.04
Standard Chartered plc, FRN, 144A					Encompass Health Corp. 4.625% 01/04/2031	USD	140,000	120,557	0.01
7.776% 16/11/2025 Standard Chartered plc, FRN, 144A	USD	1,300,000	1,340,232	0.07	Energy Transfer LP 2.9% 15/05/2025	USD	2,800,000	2,638,972	0.14
3.971% 30/03/2026	USD	2,515,000	2,404,438	0.13	Energy Transfer LP 5.35% 15/05/2045 Entergy Texas, Inc. 1.75% 15/03/2031	USD USD	900,000 765,000	766,640 598,871	0.04 0.03
Standard Chartered plc, FRN, 144A 7.767% 16/11/2028	USD	1,200,000	1,274,244	0.07	Evergy, Inc. 2.9% 15/09/2029	USD	645,000	557,737	0.03
Synthomer plc, Reg. S 3.875%					Exxon Mobil Corp. 2.995% 16/08/2039 Fidelity National Information Services,	USD	1,400,000	1,078,968	0.06
01/07/2025 TI Automotive Finance plc, Reg. S	EUR	430,000	422,529	0.02	Inc. 2% 21/05/2030	EUR	600,000	548,885	0.03
3.75% 15/04/2029	EUR	352,000	279,553	0.02	Ford Motor Co. 5.291% 08/12/2046	USD	865,000	660,662	0.04
Virgin Media Finance plc, Reg. S 3.75% 15/07/2030	EUR	250,000	206.510	0.01	Ford Motor Credit Co. LLC 3.021% 06/03/2024	EUR	300,000	315,046	0.02
Vodafone Group plc, Reg. S, FRN 4.2%					Ford Motor Credit Co. LLC 2.748%	GBP	155,000	177 40 4	0.01
03/10/2078 Vodafone Group plc, Reg. S, FRN 3.1%	EUR	500,000	486,331	0.03	14/06/2024 Ford Motor Credit Co. LLC 4.063%	dbr	155,000	177,484	0.01
03/01/2079	EUR	480,000	503,443	0.03	01/11/2024	USD	225,000	216,675	0.01
Vodafone Group plc, Reg. S, FRN 2.625% 27/08/2080	EUR	1.902.000	1,791,556	0.10	Ford Motor Credit Co. LLC 3.25% 15/09/2025	EUR	700,000	712,638	0.04
Vodafone Group plc, Reg. S, FRN 3%		, . ,			Ford Motor Credit Co. LLC 2.33%	ELID	800,000	700 144	0.04
27/08/2080	EUR	470,000 _	402,060	0.02	25/11/2025 Ford Motor Credit Co. LLC 4.389%	EUR	800,000	789,144	0.04
			73,245,190	3.98	08/01/2026	USD	1,375,000	1,287,825	0.07
United States of America		-			Ford Motor Credit Co. LLC 2.7% 10/08/2026	USD	2,435,000	2,117,793	0.12
AbbVie, Inc. 3.75% 14/11/2023	USD	2,609,000	2,580,943	0.14	Ford Motor Credit Co. LLC 4.271% 09/01/2027	USD	1,236,000	1,120,668	0.06
AbbVie, Inc. 2.95% 21/11/2026 AbbVie, Inc. 4.7% 14/05/2045	USD USD	1,480,000 1,902,000	1,377,489 1,709,339	0.07 0.09	Ford Motor Credit Co. LLC 4.95%	usb	1,230,000	1,120,006	0.06
AbbVie, Inc. 4.25% 21/11/2049	USD	665,000	561,374	0.03	28/05/2027	USD	1,350,000	1,252,125	0.07
Aetna, Inc. 2.8% 15/06/2023 Air Lease Corp. 3.25% 01/03/2025	USD USD	3,685,000 840,000	3,646,869 796,288	0.20 0.04	Ford Motor Credit Co. LLC 3.625% 17/06/2031	USD	397,000	312,032	0.02
Air Lease Corp. 1.875% 15/08/2026	USD	380,000	330,837	0.04	Freeport-McMoRan, Inc. 4.25% 01/03/2030	USD	906,000	823,831	0.04
Air Lease Corp. 3.25% 01/10/2029	USD	2,020,000	1,721,226	0.09	Freeport-McMoRan, Inc. 5.4%	usb	900,000	023,031	0.04
Alexandria Real Estate Equities, Inc., REIT 1.875% 01/02/2033	USD	530,000	394,506	0.02	14/11/2034 General Electric Co., Reg. S 4.125%	USD	4,558,000	4,311,994	0.23
American Axle & Manufacturing, Inc.	IICD	150,000	125 561	0.01	19/09/2035	EUR	2,800,000	2,973,654	0.16
6.5% 01/04/2027 American Axle & Manufacturing, Inc.	USD	150,000	135,561	0.01	General Motors Financial Co., Inc. 4.15% 19/06/2023	USD	4,870,000	4,844,831	0.26
6.875% 01/07/2028	USD	510,000	455,519	0.02	General Motors Financial Co., Inc.				0.20
American Tower Corp., REIT 3.6% 15/01/2028	USD	3,000,000	2,765,540	0.15	2.75% 20/06/2025 Georgia Power Co. 2.1% 30/07/2023	USD USD	435,000 4,890,000	407,634 4.809.581	0.02 0.26
American Tower Corp., REIT 2.1% 15/06/2030	USD	2,665,000	2,112,036	0.11	Global Payments, Inc. 4.8%			,,	0.20
Anheuser-Busch Cos. LLC 4.9%					01/04/2026 Global Payments, Inc. 2.9%	USD	2,743,000	2,671,815	0.15
01/02/2046 Anheuser-Busch InBev Worldwide, Inc.	USD	450,000	412,684	0.02	15/05/2030	USD	820,000	673,542	0.04
4.439% 06/10/2048	USD	1,440,000	1,239,025	0.07	Global Payments, Inc. 2.9% 15/11/2031 Goldman Sachs Group, Inc. (The) 3.5%	USD	2,070,000	1,637,984	0.09
AT&T, Inc. 3.55% 15/09/2055 ATI, Inc. 4.875% 01/10/2029	USD USD	759,000 265,000	512,293 234,947	0.03 0.01	16/11/2026	USD	2,750,000	2,579,429	0.14
Avantor Funding, Inc., Reg. S 2.625%	UJD	205,000	234,947	0.01	Goldman Sachs Group, Inc. (The), FRN 4.387% 15/06/2027	USD	1,762,000	1,700,437	0.09
01/11/2025 Avantor Funding, Inc., Reg. S 3.875%	EUR	400,000	404,567	0.02	Goldman Sachs Group, Inc. (The),				
15/07/2028	EUR	430,000	425,943	0.02	Reg. S 4.25% 29/01/2026 HCA, Inc. 5.375% 01/02/2025	GBP USD	850,000 5,175,000	994,605 5,169,654	0.05 0.28
Ball Corp. 0.875% 15/03/2024 Ball Corp. 1.5% 15/03/2027	EUR EUR	400,000 350,000	413,279 332,461	0.02	HCA, Inc. 5.875% 15/02/2026	USD	5,224,000	5,263,124	0.29
Bank of America Corp. 3.248%	EUR	330,000	332,401	0.02	HCA, Inc. 4.5% 15/02/2027 HCA, Inc. 5.625% 01/09/2028	USD USD	2,175,000	2,096,949	0.11
21/10/2027	USD EUR	1,580,000 200,000	1,459,450	0.08	HCA, Inc. 7% 01/09/2028	USD	275,000 3,647,000	273,667 3,149,130	0.02 0.17
Belden, Inc., Reg. S 3.375% 15/07/2027 Belden, Inc., Reg. S 3.875%	EUR	200,000	196,630	0.01	HCA, Inc. 3.5% 15/07/2051	USD	1,080,000	699,345	0.04
15/03/2028	EUR	350,000	342,978	0.02	IQVIA, Inc., Reg. S 1.75% 15/03/2026 IQVIA, Inc., Reg. S 2.25% 15/01/2028	EUR EUR	944,000 350,000	927,022 330,155	0.05 0.02
BP Capital Markets America, Inc. 3.017% 16/01/2027	USD	1,870,000	1,743,266	0.09	IQVIA, Inc., Reg. S 2.875% 15/06/2028	EUR	240,000	229,591	0.01
BP Capital Markets America, Inc.	HCD	1 270 000	1 144 700	0.07	IQVIA, Inc., Reg. S 2.25% 15/03/2029 Kansas City Southern 3.5%	EUR	100,000	90,448	0.01
2.721% 12/01/2032 Bristol-Myers Squibb Co. 2.95%	USD	1,370,000	1,144,790	0.06	01/05/2050	USD	690,000	495,965	0.03
15/03/2032	USD	845,000	737,883	0.04	Kilroy Realty LP, REIT 2.5% 15/11/2032	USD	2,162,000	1,537,760	0.08
Catalent Pharma Solutions, Inc., Reg. S 2.375% 01/03/2028	EUR	170,000	148,917	0.01	MetLife, Inc. 6.4% 15/12/2066 MGM Resorts International 6.75%	USD	1,670,000	1,615,125	0.09
CenterPoint Energy, Inc. 2.95%					01/05/2025	USD	370,000	372,329	0.02
01/03/2030 CF Industries, Inc. 4.95% 01/06/2043	USD USD	2,320,000 1,678,000	1,997,296 1,439,010	0.11 0.08	MGM Resorts International 5.5% 15/04/2027	USD	120,000	111,994	0.01
Chemours Co. (The) 4% 15/05/2026	EUR	300,000	288,987	0.02	MidAmerican Energy Co. 4.25%				
Chevron USA, Inc. 2.343% 12/08/2050 Citigroup, Inc. 3.7% 12/01/2026	USD USD	370,000 1,550,000	232,113 1,492,483	0.01	01/05/2046 Morgan Stanley, FRN 1.794%	USD	585,000	498,362	0.03
Conagra Brands, Inc. 0.5% 11/08/2023	USD	2,952,000	2,868,848	0.08	13/02/2032	USD	934,000	703,120	0.04
Coty, Inc., Reg. S 4.75% 15/04/2026	EUR	500,000	503,700	0.03	NextEra Energy Capital Holdings, Inc. 2.25% 01/06/2030	USD	405,000	333,595	0.02
Crown Castle, Inc., REIT 4.45% 15/02/2026	USD	3,600,000	3,522,559	0.19	NRG Energy, Inc. 5.75% 15/01/2028	USD	191,000	177,561	0.01
					Occidental Petroleum Corp. 8.875% 15/07/2030	USD	190,000	214,840	0.01
					-,,	330	_,,,,,,,	21.,010	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Occidental Petroleum Corp. 6.125%					Virgin Islands, British				
01/01/2031	USD	150,000	151,673	0.01	Huarong Finance 2017 Co. Ltd., Reg. S	HCD	2 220 000	1.004.030	0.11
OneMain Finance Corp. 4% 15/09/2030	USD	390,000	292,268	0.02	4.25% 07/11/2027 Huarong Finance 2019 Co. Ltd., Reg. S	USD	2,330,000	1,994,020	0.11
Organon & Co., Reg. S 2.875% 30/04/2028	EUR	478,000	448,967	0.02	3.75% 29/05/2024 Huarong Finance 2019 Co. Ltd., Reg. S,	USD	1,180,000	1,122,007	0.06
Pacific Gas and Electric Co. 2.95%					FRN 5.824% 24/02/2023	USD	1,200,000	1,196,211	0.06
01/03/2026 Pacific Gas and Electric Co. 4.6%	USD	616,000	565,111	0.03			_	4,312,238	0.23
15/06/2043	USD	793,000	602,025	0.03			_		
Pacific Gas and Electric Co. 4.75% 15/02/2044	USD	95,000	73,037	0.00	Total Bonds		_	601,381,248	32.65
Pacific Gas and Electric Co. 4.25% 15/03/2046	USD	715,000	501,321	0.03	Convertible Bonds				
PacifiCorp 2.7% 15/09/2030	USD	1,210,000	1,041,648	0.06	Austria ams-OSRAM AG, Reg. S 2.125%				
PacifiCorp 3.3% 15/03/2051 PG&E Corp. 5% 01/07/2028	USD USD	280,000 820,000	202,843 749,582	0.01 0.04	03/11/2027	EUR	1,300,000	978,846	0.06
PPL Capital Funding, Inc., FRN 7.395%							_	978,846	0.06
30/03/2067 San Diego Gas & Electric Co. 3.32%	USD	1,502,000	1,294,724	0.07	Total Convertible Bonds		_		0.06
15/04/2050 Service Corp. International 3.375%	USD	340,000	243,994	0.01	Total Convertible Bonds Equities		_	978,846	0.06
15/08/2030 Silgan Holdings, Inc. 3.25% 15/03/2025	USD EUR	290,000 350,000	236,103 363,706	0.01 0.02	United States of America				
Silgan Holdings, Inc. 2.25%					iHeartMedia, Inc. 'A'	USD	9,131	53,919	0.00
01/06/2028 SM Energy Co. 6.625% 15/01/2027	EUR USD	250,000 160,000	228,214 152,962	0.01 0.01	Wells Fargo & Co. Preference	USD	6,350 _	114,490	0.01
Southern California Edison Co. 0.7% 01/08/2023	USD	1,810,000	1,763,602	0.10			_	168,409	0.01
Southern California Edison Co. 3.9% 15/03/2043	USD	284,000	220,000	0.01	Total Equities			168,409	0.01
Southern California Edison Co. 3.65% 01/02/2050		783,000			Total Transferable securities and mon		struments –	602,528,503	32.72
Southern Co. Gas Capital Corp. 1.75%	USD		577,333	0.03	admitted to an official exchange listing	g	-		
15/01/2031 Southwestern Energy Co. 8.375%	USD	1,102,000	846,442	0.05	Transferable securities and money ma market	ırket instrum	ents dealt in or	another regulate	ed
15/09/2028	USD	650,000	671,307	0.04	market				
Spectrum Brands, Inc., Reg. S 4% 01/10/2026	EUR	280,000	282,446	0.02	Bonds				
Standard Industries, Inc., Reg. S 2.25% 21/11/2026	EUR	100,000	91,798	0.01	Australia				
Thermo Fisher Scientific, Inc. 0.875% 01/10/2031	EUR	1,000,000	844,377		Commonwealth Bank of Australia, 144A 3.784% 14/03/2032	USD	480,000	396,271	0.02
T-Mobile USA, Inc. 3.75% 15/04/2027	USD	3,525,000	3,328,094	0.05 0.18	Westpac Banking Corp., FRN 4.322% 23/11/2031	USD	500,000	470,134	0.03
T-Mobile USA, Inc. 2.55% 15/02/2031	USD	1,129,000	926,024	0.05	Westpac Banking Corp., FRN 4.11%				
T-Mobile USA, Inc. 2.25% 15/11/2031 UGI International LLC, Reg. S 2.5%	USD	410,000	323,111	0.02	24/07/2034	USD	495,000 _	424,395	0.02
01/12/2029 Union Electric Co. 3.9% 01/04/2052	EUR USD	400,000 515,000	328,952 417,296	0.02				1,290,800	0.07
United Rentals North America, Inc.		313,000			Canada	HCD	720.000	502.477	
4.875% 15/01/2028 United States Cellular Corp. 6.7%	USD	575,000	544,200	0.03	1011778 BC ULC, 144A 4% 15/10/2030 ATS Corp., 144A 4.125% 15/12/2028	USD USD	730,000 440,000	593,467 380,134	0.03
15/12/2033	USD	845,000	745,121	0.04	Bank of Nova Scotia (The), FRN 4.588%)			
United States Steel Corp. 6.875% 01/03/2029	USD	82,000	79,731	0.00	04/05/2037 Bausch Health Cos., Inc., 144A 5.5%	USD	2,705,000	2,304,997	0.13
UnitedHealth Group, Inc. 5.35% 15/02/2033	HCD	2.215.000		0.13	01/11/2025 Bausch Health Cos., Inc., 144A 10%	USD	750,000	638,677	0.04
US Treasury Inflation Indexed, FRN	USD	2,215,000	2,298,566	0.13	30/01/2028	USD	675,000	325,064	0.02
0.625% 15/07/2032 Verizon Communications, Inc. 1.75%	USD	50,630,000	47,696,640	2.59	Bausch Health Cos., Inc., 144A 4.875% 01/06/2028	USD	1,735,000	1,106,734	0.06
20/01/2031	USD	2,730,000	2,122,480	0.12	Bausch Health Cos., Inc., 144A 6.25%				
Verizon Communications, Inc. 2.55% 21/03/2031	USD	3,055,000	2,519,399	0.14	15/02/2029 Bausch Health Cos., Inc., 144A 5.25%	USD	1,675,000	809,413	0.04
Verizon Communications, Inc. 2.65%		F7F 000	200 702	0.03	30/01/2030 Clarios Global LP, 144A 6.75%	USD	340,000	163,763	0.01
20/11/2040 VMware, Inc. 4.7% 15/05/2030	USD USD	575,000 1,302,000	390,782 1,215,228	0.02 0.07	15/05/2025	USD	43,000	43,083	0.00
VMware, Inc. 2.2% 15/08/2031	USD	2,465,000	1,875,031	0.10	Emera, Inc., FRN 6.75% 15/06/2076 GFL Environmental, Inc., 144A 5.125%	USD	5,588,000	5,386,664	0.29
WMG Acquisition Corp., Reg. S 2.75% 15/07/2028	EUR	250,000	242,160	0.01	15/12/2026 GFL Environmental, Inc., 144A 4%	USD	355,000	341,838	0.02
WMG Acquisition Corp., Reg. S 2.25% 15/08/2031	EUR	275,000	231,128	0.01	01/08/2028	USD	530,000	461,410	0.03
WP Carey, Inc., REIT 2.4% 01/02/2031 WP Carey, Inc., REIT 2.25% 01/04/2033	USD USD	340,000 1,800,000	271,489 1,336,522	0.01 0.07	Masonite International Corp., 144A 5.375% 01/02/2028	USD	290,000	266,435	0.01
carey, mai, NET Eles 70 02/ 0 1/ 2005	435	-	204,289,046	11.09	NOVA Chemicals Corp., 144A 5.25% 01/06/2027	USD	668,000	601,313	0.03
Uruguay		-		11.07	Transcanada Trust, FRN 5.875% 15/08/2076	USD	613,000	580,855	0.03
Uruguay Uruguay Government Bond 5.1%					15/00/2070	030	- 015,000		
18/06/2050	USD	269,838 -	266,913	0.01	Course televade		-	14,003,847	0.76
			266,913	0.01	Cayman Islands AIMCO CLO, FRN 'A', 144A 5.099%				
		-			17/04/2031 Avolon Holdings Funding Ltd., 144A	USD	2,300,000	2,268,685	0.12
					5.25% 15/05/2024	USD	900,000	883,312	0.05
					Avolon Holdings Funding Ltd., 144A 3.95% 01/07/2024	USD	3,962,000	3,796,720	0.21
					Avolon Holdings Funding Ltd., 144A 2.125% 21/02/2026	USD	460,000	396,005	0.02
					Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	1,310,000	1,189,047	0.07
						asu	1,010,000	1,107,047	0.07

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Avolon Holdings Funding Ltd., 144A					Italy				
4.375% 01/05/2026 CARLYLE US CLO Ltd., FRN 'A1', 144A	USD	580,000	525,781	0.03	Eni SpA, 144A 4.25% 09/05/2029 Intesa Sanpaolo SpA, 144A 7%	USD	3,200,000	2,956,394	0.16
5.263% 20/04/2031 CIFC Funding Ltd., FRN, Series 2017-5A	USD	4,100,000	4,041,702	0.22	21/11/2025	USD	447,000	456,408	0.03
'A1', 144A 5.259% 16/11/2030	USD	5,230,000	5,181,094	0.28	Intesa Sanpaolo SpA, FRN, 144A 4.198% 01/06/2032	USD	430,000	316,481	0.02
Dryden 41 Senior Loan Fund, FRN, Series 2015-41A 'AR', 144A 5.049%					Intesa Sanpaolo SpA, FRN, 144A 4.95% 01/06/2042	USD	1,367,000	881,761	0.05
15/04/2031 Flatiron CLO 18 Ltd., FRN 'A', 144A	USD	2,700,000	2,656,068	0.14	UniCredit SpA, FRN, 144A 1.982% 03/06/2027	USD	1,791,000	1,528,483	0.08
5.075% 17/04/2031 Galaxy XXI CLO Ltd., FRN 'AR', 144A	USD	8,450,000	8,360,548	0.45	UniCredit SpA, FRN, 144A 3.127% 03/06/2032	USD	1,520,000	1,153,332	0.06
5.263% 20/04/2031 GoldenTree Loan Opportunities X Ltd.,	USD	500,000	492,149	0.03	03, 00, 2032	435		7,292,859	0.40
FRN 'AR', 144A 5.363% 20/07/2031 Hero Funding, Series 2017-3A 'A1',	USD	2,770,000	2,740,142	0.15	Japan		_	7,292,639	0.40
144A 3.19% 20/09/2048	USD	546,111	499,185	0.03	Takeda Pharmaceutical Co. Ltd. 5% 26/11/2028	USD	2,708,000	2 4 0 7 0 1 2	0.14
LCM XXV Ltd., FRN 'B2', 144A 5.893% 20/07/2030	USD	1,148,000	1,103,701	0.06	Takeda Pharmaceutical Co. Ltd.			2,687,812	0.14
Magnetite VII Ltd., FRN, Series 2012-7A 'A1R2', 144A 4.879% 15/01/2028	USD	5,802,969	5,735,968	0.31	3.025% 09/07/2040	USD	1,720,000 _	1,273,962	0.07
Magnetite XII Ltd., FRN 'ARR', 144A 5.179% 15/10/2031	USD	6,485,000	6,393,549	0.35			_	3,961,774	0.21
Magnetite XV Ltd., FRN 'AR', 144A 5.368% 25/07/2031	USD	4,500,000	4,423,581	0.24	Lebanon Lebanon Government Bond 6.375%				
Octagon Investment Partners Ltd., FRN 'A1A', 144A 5.039% 16/04/2031	USD	4,500,000	4,440,775	0.24	30/06/2023	USD	1,790,000 _	110,336	0.01
Octagon Investment Partners Ltd., FRN 'A1A', 144A 5.303% 20/01/2031	USD	3,515,000	3,475,882				_	110,336	0.01
Seagate HDD Cayman 4.091%				0.19	<i>Liberia</i> Royal Caribbean Cruises Ltd., 144A				
01/06/2029 Symphony CLO XVI Ltd., FRN 'AR',	USD	231,000	190,992	0.01	11.5% 01/06/2025 Royal Caribbean Cruises Ltd., 144A	USD	108,000	115,798	0.01
144A 5.229% 15/10/2031 Voya CLO Ltd., FRN 'BR', 144A 5.894%	USD	840,000	820,495	0.04	11.625% 15/08/2027	USD	255,000	256,716	0.01
18/01/2029	USD	750,000 _	717,595	0.04	Royal Caribbean Cruises Ltd., 144A 8.25% 15/01/2029	USD	50,000	50,306	0.00
		_	60,332,976	3.28	Royal Caribbean Cruises Ltd., 144A 9.25% 15/01/2029	USD	40,000	41,198	0.00
Chile Alfa Desarrollo SpA, Reg. S 4.55%							_	464,018	0.02
27/09/2051	USD	1,820,340 _	1,397,994	0.08	Luxembourg		_		
			1,397,994	0.08	Endo Luxembourg Finance Co. I SARL, 144A 6.125% 01/04/2029§	USD	1,075,000	817,509	0.05
Denmark Danske Bank A/S, FRN, 144A 3.773%		_			Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	1.264.782	1,072,181	0.06
28/03/2025	USD	774,000	750,361	0.04	Nexa Resources SA, Reg. S 5.375% 04/05/2027	USD	2.290.000	2,147,745	0.12
Danske Bank A/S, FRN, 144A 1.621% 11/09/2026	USD	3,040,000	2,680,488	0.15	Swiss Re Finance Luxembourg SA, FRN, 144A 5% 02/04/2049		600.000	554,361	
			3,430,849	0.19	Telecom Italia Capital SA 6.375% 15/11/2033		,		0.03
France		_			Telecom Italia Capital SA 6%	USD	286,000	234,414	0.01
Banque Federative du Credit Mutuel SA, 144A 3.75% 20/07/2023	USD	1,330,000	1,319,735	0.07	30/09/2034 Trinseo Materials Operating SCA, 144A	USD	560,000	424,509	0.02
BPCE SA, 144A 5.7% 22/10/2023 BPCE SA, 144A 5.15% 21/07/2024	USD USD	3,645,000 1,491,000	3,618,693 1,460,667	0.20 0.08	5.375% 01/09/2025 Trinseo Materials Operating SCA, 144A	USD	200,000	164,932	0.01
BPCE SA, FRN, 144A 3.116% 19/10/2032	USD	2,463,000	1,801,948	0.10	5.125% 01/04/2029	USD	975,000 _	632,795	0.03
Credit Agricole SA, 144A 3.25% 04/10/2024								6,048,446	0.33
Societe Generale SA, FRN, 144A	USD	264,000	254,363	0.01	Mexico Cemex SAB de CV, Reg. S, FRN 5.125%				
2.226% 21/01/2026 Societe Generale SA, FRN, 144A	USD	970,000	893,977	0.05	31/12/2164	USD	2,373,000 _	2,198,051	0.12
2.889% 09/06/2032 Societe Generale SA, FRN, 144A	USD	1,260,000	969,314	0.05				2,198,051	0.12
3.337% 21/01/2033 Societe Generale SA, FRN, 144A	USD	1,578,000	1,244,239	0.07	Netherlands		_		
5.375% Perpetual	USD	1,553,000	1,261,616	0.07	ABN AMRO Bank NV, 144A 4.8% 18/04/2026	USD	1,200,000	1,152,552	0.06
			12,824,552	0.70	ABN AMRO Bank NV, FRN, 144A 3.324% 13/03/2037	USD	2,600,000	1,883,559	0.10
Germany Deutsche Bank AG, FRN 2.222%		_			Alcoa Nederland Holding BV, 144A 5.5% 15/12/2027	USD	375,000	361,562	0.02
18/09/2024	USD	2,250,000	2,174,008	0.12	Cooperatieve Rabobank UA, FRN, 144A 1.004% 24/09/2026	USD	2,285,000	2,020,911	0.11
Deutsche Bank AG, FRN 3.742% 07/01/2033	USD	3,150,000	2,245,559	0.12	Cooperatieve Rabobank UA, FRN, 144A 3.649% 06/04/2028	USD	3,180,000	2,937,865	0.16
		_	4,419,567	0.24	EDP Finance BV, 144A 3.625% 15/07/2024				
Ireland		_			Elastic NV, 144A 4.125% 15/07/2029	USD USD	13,323,000 600,000	12,867,140 485,385	0.70 0.03
AerCap Ireland Capital DAC 4.125% 03/07/2023	USD	2,600,000	2,582,098	0.14	Enel Finance International NV, 144A 3.5% 06/04/2028	USD	2,140,000	1,878,410	0.10
Jazz Securities DAC, 144A 4.375% 15/01/2029	USD	235,000	210,437	0.01	Enel Finance International NV, 144A 2.25% 12/07/2031	USD	712,000	519,893	0.03
Virgin Media Vendor Financing Notes III DAC, Reg. S 4.875% 15/07/2028	GBP	200,000	195,910	0.01	Enel Finance International NV, 144A 5% 15/06/2032	USD	425,000	381,488	0.02
, 1.07570 157077 2520	351		2,988,445	0.16	Greenko Dutch BV, Reg. S 3.85% 29/03/2026	USD	2,236,610	1,944,855	0.11
		_		0.10	, 03, 2020	430	_,250,010		
							_	26,433,620	1.44

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Norway					Amazon.com, Inc. 2.7% 03/06/2060	USD	615,000	375,134	0.02
DNB Bank ASA, FRN, 144A 0.856% 30/09/2025	USD	4,879,000	4,488,755	0.24	American Electric Power Co., Inc., FRN 3.875% 15/02/2062	USD	3,000,000	2,339,944	0.13
		_	4,488,755	0.24	American Express Co., FRN 3.55% 31/12/2164	USD	889,000	728,973	0.04
Panama		_			Amgen, Inc. 2.45% 21/02/2030 Amkor Technology, Inc., 144A 6.625%	USD	805,000	678,711	0.04
Carnival Corp., 144A 10.5% 01/02/2026	USD	235,000	236,564	0.01	15/09/2027 ANGI Group LLC, 144A 3.875%	USD	105,000	104,594	0.01
Carnival Corp., 144A 6% 01/05/2029	USD	190,000 _	126,934	0.01	15/08/2028 Antero Midstream Partners LP, 144A	USD	730,000	542,912	0.03
Spain		_	363,498	0.02	5.375% 15/06/2029 Antero Resources Corp., 144A 8.375%	USD	885,000	813,182	0.04
TDA CAM 4 FTA, Reg. S, FRN, Series 4 'A' 1.21% 26/06/2039	EUR	224,540	237,176	0.01	15/07/2026 APi Group DE, Inc., 144A 4.75%	USD	155,000	162,433	0.01
			237,176	0.01	15/10/2029 Apple, Inc. 2.65% 08/02/2051	USD USD	358,000 1,990,000	312,650 1,323,101	0.02 0.07
Supranational		_			Applebee's Funding LLC, Series 2019-1A 'A2II', 144A 4.723% 05/06/2049	USD	7,202,250	6,594,340	0.36
Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	270,000	204,287	0.01	Arches Buyer, Inc., 144A 4.25% 01/06/2028	USD	655,000	513,428	0.36
Axalta Coating Systems LLC, 144A 4.75% 15/06/2027	USD	450,000	416,142	0.02	Arches Buyer, Inc., 144A 6.125% 01/12/2028	USD	400,000	321,274	0.03
Clarios Global LP, 144A 8.5% 15/05/2027	USD	805,000	789,736	0.04	Arconic Corp., 144A 6.125% 15/02/2028	USD	930,000	872,526	0.02
NXP BV 3.25% 11/05/2041	USD	2,580,000 _	1,807,884	0.10	Asbury Automotive Group, Inc., 144A 4.625% 15/11/2029	USD	530,000	445,587	0.05
		_	3,218,049	0.17	Asset-Backed Securities Corp. Home Equity Loan Trust, FRN, Series	d3D	330,000	443,367	0.02
Switzerland Credit Suisse Group AG, 144A 4.282%					2004-HE7 'M2' 4.575% 25/10/2034 AT&T, Inc. 2.55% 01/12/2033	USD USD	294,943 2,440,000	282,700 1,879,870	0.02
09/01/2028 Credit Suisse Group AG, FRN, 144A	USD	2,550,000	2,116,743	0.11	AT&T, Inc. 3.5% 15/09/2053	USD	1,900,000	1,295,728	0.10 0.07
3.091% 14/05/2032 Credit Suisse Group AG, FRN, 144A	USD	1,285,000	890,094	0.05	AthenaHealth Group, Inc., 144A 6.5% 15/02/2030	USD	160,000	118,209	0.01
9.016% 15/11/2033	USD	1,405,000	1,441,196	0.08	Audacy Capital Corp., 144A 6.75% 31/03/2029	USD	190,000	33,156	0.00
United Kingdom		_	4,448,033	0.24	Avantor Funding, Inc., 144A 4.625% 15/07/2028	USD	675,000	612,812	0.03
United Kingdom RMAC No. 2 plc, Reg. S, FRN, Series	CDD	054.490	1 140 265	0.04	Avis Budget Car Rental LLC, 144A 5.75% 15/07/2027	USD	400,000	360,632	0.02
2018-2 'A' 4.522% 12/06/2046 Standard Chartered plc, FRN, 144A	GBP	954,480	1,149,365	0.06	Avis Budget Car Rental LLC, 144A 5.375% 01/03/2029	USD	410,000	351,265	0.02
4.644% 01/04/2031 Vodafone Group plc 4.875%	USD	1,349,000	1,213,940	0.07	BANK 'A3' 3.229% 15/11/2050 BANK 'A4' 3.254% 15/07/2060	USD USD	1,250,500 1,830,000	1,144,824 1,696,442	0.06 0.09
19/06/2049	USD	2,031,000 _	1,693,401	0.09	BANK, FRN, Series 2018-BN13 'C' 4.727% 15/08/2061	USD	2,207,000	1,811,199	0.10
United States of America		_	4,056,706	0.22	Bank of America Corp., FRN 3.841% 25/04/2025	USD	4,430,000	4,329,854	0.23
280 Park Avenue Mortgage Trust, FRN, Series 2017-280P 'A', 144A 4.736%					Bank of America Corp., FRN 3.559% 23/04/2027	USD	3,640,000	3,413,759	0.19
15/09/2034 Acadia Healthcare Co., Inc., 144A 5%	USD	3,680,000	3,597,762	0.20	Bank of America Corp., FRN 1.898% 23/07/2031	USD	4,200,000	3,229,065	0.18
15/04/2029 ACCO Brands Corp., 144A 4.25%	USD	336,000	309,558	0.02	Bank of America Corp., FRN 1.922% 24/10/2031	USD	2,230,000	1,703,423	0.09
15/03/2029 ACE Securities Corp. Home Equity Loan	USD	1,730,000	1,429,845	0.08	Bank of America Corp., FRN 2.687% 22/04/2032	USD	5,250,000	4,211,657	0.23
Trust, FRN, Series 2004-FM1 'M1' 4.989% 25/09/2033	USD	513,213	486,702	0.03	Bank of America Corp., FRN 2.676% 19/06/2041	USD	730,000	494,183	0.03
ADT Security Corp. (The), 144A 4.125% 01/08/2029		745.000	639,538	0.03	Benchmark Mortgage Trust 'A4' 3.761% 10/04/2051	USD	2,300,000	2,156,356	0.12
Advanced Drainage Systems, Inc., 144A 5% 30/09/2027		333,000	311,047	0.02	Benchmark Mortgage Trust, Series 2018-B3 'A5' 4.025% 10/04/2051	USD	620,000	590,403	0.03
AES Corp. (The), 144A 3.3% 15/07/2025	USD	940,000	890,396	0.05	Benchmark Mortgage Trust, IO, FRN, Series 2018-B2 'XA' 0.572%	Heb	20.005 / 07	(10.101	0.00
AES Corp. (The), 144A 3.95% 15/07/2030	USD	1,729,000	1,532,931	0.08	15/02/2051 Benchmark Mortgage Trust, IO, FRN, Series 2018-B3 'XA' 0.743%	USD	39,805,687	619,181	0.03
Ahead DB Holdings LLC, 144A 6.625% 01/05/2028	USD	47,000	37,837	0.00	10/04/2051 Berkshire Hathaway Energy Co., 144A	USD	30,713,077	670,304	0.04
Albertsons Cos., Inc., 144A 4.625% 15/01/2027	USD	515,000	479,501	0.03	4.6% 01/05/2053 BHMS, FRN, Series 2018-ATLS 'A', 144A	USD	306,000	267,878	0.01
Albertsons Cos., Inc., 144A 3.5% 15/03/2029	USD	455,000	378,706	0.02	5.125% 15/07/2035	USD	2,401,000	2,320,979	0.13
Alexander Funding Trust, 144A 1.841% 15/11/2023	USD	780,000	747,463	0.04	Biogen, Inc. 2.25% 01/05/2030 Black Knight InfoServ LLC, 144A	USD	448,000	364,294	0.02
Allison Transmission, Inc., 144A 4.75% 01/10/2027	USD	330,000	306,262	0.02	3.625% 01/09/2028 Block, Inc. 2.75% 01/06/2026	USD USD	498,000 315,000	435,999 279,961	0.02
Allison Transmission, Inc., 144A 5.875% 01/06/2029	USD	25,000	23,522	0.00	Block, Inc. 3.5% 01/06/2031 Blue Racer Midstream LLC, 144A	USD	905,000	723,276	0.04
Allison Transmission, Inc., 144A 3.75% 30/01/2031	USD	390,000	321,262	0.02	6.625% 15/07/2026 Booz Allen Hamilton, Inc., 144A 4%	USD	240,000	231,585	0.01
Alternative Loan Trust, Series 2004-24CB '1A1' 6% 25/11/2034	USD	302,324	295,518	0.02	01/07/2029 Boyne USA, Inc., 144A 4.75%	USD	180,000	160,406	0.01
Alternative Loan Trust, Series 2004-28CB '2A4' 5.75% 25/01/2035	USD	497,727	455,541	0.02	15/05/2029 Braemar Hotels & Resorts Trust, FRN,	USD	700,000	627,336	0.03
Alternative Loan Trust, Series 2004-28CB '3AI' 6% 25/01/2035	USD	428,991	379,130	0.02	Series 2018-PRME 'C', 144A 5.125% 15/06/2035 Prink's Co. (Tho), 144A, 4.635%	USD	1,100,000	1,040,228	0.06
Alternative Loan Trust, Series 2005-80CB '5AI' 6% 25/02/2036	USD	971,640	920,130	0.05	Brink's Co. (The), 144A 4.625% 15/10/2027	USD	445,000	407,687	0.02
Alternative Loan Trust, Series 2004-25CB 'A1' 6% 25/12/2034	USD	1,277,904	1,109,746	0.06	Buckeye Partners LP, 144A 4.5% 01/03/2028	USD	251,000	220,454	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Builders FirstSource, Inc., 144A 4.25% 01/02/2032	USD	776,000	630,390	0.03	Citigroup COmmercial Mortgage Trust, IO, FRN 'XA' 0.767% 10/11/2051	USD	18,869,863	641,977	0.03
Caesars Entertainment, Inc., 144A 8.125% 01/07/2027	USD	435,000	428,284	0.03	Citigroup Mortgage Loan Trust, FRN, Series 2006-AR5 '1A5A' 3.529%	usb	10,007,003	041,977	0.03
California Resources Corp., 144A 7.125% 01/02/2026	USD	83,000	79,314	0.00	25/07/2036 Citigroup, Inc., FRN 2.014%	USD	445,170	409,246	0.02
Calpine Corp., 144A 5.25% 01/06/2026 Capital One Financial Corp., FRN 3.95%	USD	160,000	152,271	0.01	25/01/2026 Citigroup, Inc., FRN 5.61% 29/09/2026	USD USD	1,920,000 3,165,000	1,781,058 3,174,544	0.10 0.17
31/12/2164 CCO Holdings LLC, 144A 10.25%	USD	3,895,000	3,068,686	0.17	Citigroup, Inc., FRN 3.887% 10/01/2028	USD	5,480,000	5,127,880	0.28
01/05/2027 CCO Holdings LLC, 144A 5%	USD	5,105,000	4,771,643	0.26	Citigroup, Inc., FRN 3.52% 27/10/2028 Citigroup, Inc., FRN 2.976%	USD	1,430,000	1,306,384	0.07
01/02/2028 CCO Holdings LLC, 144A 5.375%	USD	535,000	484,017	0.03	05/11/2030 Citigroup, Inc., FRN 4.412% 31/03/2031	USD USD	2,990,000 3,715,000	2,518,057 3,416,422	0.14 0.19
01/06/2029 CCO Holdings LLC, 144A 4.75%	USD	385,000	343,494	0.02	Citigroup, Inc., FRN 3.875% Perpetual Citigroup, Inc., FRN 4% Perpetual	USD USD	4,125,000 1,120,000	3,516,081 974,410	0.19 0.05
01/03/2030 CCO Holdings LLC, 144A 4.5%	USD	855,000	722,291	0.04	Citigroup, Inc., FRN 5.35% Perpetual	USD	2,250,000	2,198,655	0.12
15/08/2030 CCO Holdings LLC, 144A 4.25%	USD	450,000	372,785	0.02	Citigroup, Inc., FRN 6.3% Perpetual Clarivate Science Holdings Corp., 144A	USD	237,000	224,261	0.01
01/02/2031 CCUBS Commercial Mortgage Trust,	USD	687,000	546,124	0.03	3.875% 01/07/2028 Clarivate Science Holdings Corp., 144A 4.875% 01/07/2029	USD USD	250,000 640,000	216,737 545,056	0.01
FRN, Series 2017-C1 'C' 4.58% 15/11/2050	USD	648,000	543,543	0.03	Clear Channel Outdoor Holdings, Inc., 144A 5.125% 15/08/2027		990,000		
CD Mortgage Trust, Series 2017-CD5 'A4' 3.431% 15/08/2050	USD	1,920,000	1,769,883	0.10	Clear Channel Outdoor Holdings, Inc.,	USD		858,172	0.05
CD Mortgage Trust, FRN, Series 2016-CD1 'C' 3.631% 10/08/2049	USD	2,330,000	1,981,944	0.11	144A 7.75% 15/04/2028 Cleveland-Cliffs, Inc., 144A 4.625%	USD	390,000	284,984	0.02
CD Mortgage Trust, FRN, Series 2016-CD2 'C' 4.113% 10/11/2049	USD	405,000	327,106	0.02	01/03/2029 Coherent Corp., 144A 5% 15/12/2029	USD USD	480,000 1,097,000	429,094 947,512	0.02 0.05
CD Mortgage Trust, Series 2017-CD5 'D', 144A 3.35% 15/08/2050	USD	3,193,000	2,260,214	0.12	Coinbase Global, Inc., 144A 3.375% 01/10/2028	USD	480,000	250,574	0.01
CD&R Smokey Buyer, Inc., 144A 6.75% 15/07/2025	USD	945,000	819,554	0.04	Comcast Corp. 5.5% 15/11/2032 Comcast Corp. 3.2% 15/07/2036	USD USD	1,290,000 1,140,000	1,346,037 926,503	0.07 0.05
Cedar Fair LP 5.25% 15/07/2029 Centene Corp. 4.25% 15/12/2027	USD USD	458,000 380,000	412,614 357,076	0.02	Comcast Corp. 2.8% 15/01/2051 COMM Mortgage Trust, Series	USD	1,829,000	1,165,210	0.06
Central Garden & Pet Co. 5.125% 01/02/2028	USD	190,000	177,630	0.02	2017-COR2 'A3' 3.51% 10/09/2050 COMM Mortgage Trust, Series	USD	980,000	903,240	0.05
Central Garden & Pet Co. 4.125% 15/10/2030	USD	1,019,000	833,794	0.05	2015-CR23 'AM' 3.801% 10/05/2048 COMM Mortgage Trust, FRN, Series	USD	2,300,000	2,175,121	0.12
CF Industries, Inc., 144A 4.5% 01/12/2026	USD	800,000	775,220	0.04	2015-CR23 'B' 4.183% 10/05/2048 COMM Mortgage Trust, FRN, Series	USD	1,020,000	945,573	0.05
Charles Schwab Corp. (The), FRN 4% Perpetual	USD	1,700,000	1,468,108	0.08	2015-PC1 'B' 4.434% 10/07/2050 COMM Mortgage Trust, FRN 'C' 4.735%	USD	3,400,000	3,137,154	0.17
Charles Schwab Corp. (The), FRN 4% Perpetual	USD	2,090,000	1,647,349	0.09	10/02/2047 COMM Mortgage Trust, FRN, Series	USD	6,000,000	5,684,080	0.31
Charter Communications Operating LLC 4.908% 23/07/2025	USD	897,000	880,056	0.05	2014-CR15 'C' 4.818% 10/02/2047 COMM Mortgage Trust, FRN, Series	USD	705,000	677,142	0.04
Charter Communications Operating LLC 2.25% 15/01/2029	USD	1,640,000	1,322,470	0.07	2015-PC1 'C' 4.434% 10/07/2050 COMM Mortgage Trust, FRN, Series	USD	4,738,533	4,245,769	0.23
Charter Communications Operating LLC 2.8% 01/04/2031	USD	710,000	553,153	0.03	2015-CR26 'D' 3.616% 10/10/2048 COMM Mortgage Trust, FRN, Series	USD	6,000,000	4,876,667	0.26
Charter Communications Operating LLC 3.5% 01/06/2041	USD	760,000	497,147	0.03	2016-CR28 'E', 144A 4.258% 10/02/2049	USD	1,250,000	1,019,178	0.06
Charter Communications Operating LLC 5.375% 01/05/2047	USD	1,394,000	1,101,164	0.06	Commonbond Student Loan Trust, Series 2018-AGS 'B', 144A 3.58% 25/02/2044	IICD	227 6 47	200 002	0.03
Charter Communications Operating LLC 3.7% 01/04/2051	USD	4,481,000	2,748,335	0.15	Commonbond Student Loan Trust,	USD	337,647	309,093	0.02
Charter Communications Operating LLC 3.9% 01/06/2052	USD	680,000	430,650	0.02	Series 2018-AGS 'C', 144A 3.82% 25/02/2044	USD	45,625	37,940	0.00
Chemours Co. (The), 144A 5.75% 15/11/2028	USD	360,000	323,856	0.02	CommScope, Inc., 144A 6% 01/03/2026	USD	315,000	291,419	0.02
Chesapeake Energy Corp., 144A 6.75% 15/04/2029	USD	600,000	576,879	0.03	CommScope, Inc., 144A 8.25% 01/03/2027	USD	455,000	353,344	0.02
CHL Mortgage Pass-Through Trust, FRN, Series 2006-HYB1 '2A2C' 2.967%					CommScope, Inc., 144A 4.75% 01/09/2029	USD	680,000	536,312	0.03
20/03/2036 CHL Mortgage Pass-Through Trust,	USD	1,150,616	968,933	0.05	Community Health Systems, Inc., 144A 8% 15/03/2026 Community Health Systems, Inc., 144A	USD	795,000	726,515	0.04
FRN, Series 2005-31 '3A1' 2.68% 25/01/2036	USD	273,142	254,631	0.01	6.125% 01/04/2030 Community Health Systems, Inc., 144A	USD	235,000	118,890	0.01
CHL Mortgage Pass-Through Trust, Series 2007-16 'A1' 6.5% 25/10/2037	USD	611,608	308,289	0.02	4.75% 15/02/2031 Comstock Resources, Inc., 144A 6.75%	USD	140,000	101,905	0.01
Cinemark USA, Inc., 144A 8.75% 01/05/2025	USD	500,000	506,734	0.03	01/03/2029 Conduent Business Services LLC, 144A	USD	693,000	627,712	0.03
Cinemark USA, Inc., 144A 5.875% 15/03/2026	USD	335,000	279,315	0.01	6% 01/11/2029 Constellation Energy Generation LLC	USD	580,000	474,614	0.03
Citigroup Commercial Mortgage Trust, Series 2017-C4 'A4' 3.471%	Heb	(500 000	(010 2/2	0.22	5.6% 15/06/2042 Continental Airlines Pass-Through	USD	1,685,000	1,625,025	0.09
12/10/2050 Citigroup Commercial Mortgage Trust,	USD	6,500,000	6,019,263	0.33	Trust, Series 2012-2 'A' 4% 29/04/2026	USD	1,840,977	1,762,883	0.10
FRN 'B' 5.095% 10/11/2046 Citigroup Commercial Mortgage Trust,	USD	1,500,000	1,458,527	0.08	Coty, Inc., 144A 5% 15/04/2026 Coty, Inc., 144A 6.5% 15/04/2026	USD USD	195,000 125,000	185,599 120,549	0.01 0.01
FRN, Series 2015-GC33 'B' 4.726% 10/09/2058	USD	1,000,000	925,100	0.05	Coty, Inc., 144A 4.75% 15/01/2029 CPS Auto Receivables Trust, Series	USD	235,000	212,115	0.01
Citigroup Commercial Mortgage Trust, Series 2017-P8 'B' 4.192% 15/09/2050 Citigroup Commercial Mortgage Trust, FRN, Series 2014-GC23 'C' 4.576%	USD	2,020,000	1,763,461	0.10	2018-D 'E', 144A 5.82% 16/06/2025 Credit-Based Asset Servicing and Securitization LLC, FRN, Series	USD	1,462,714	1,461,224	0.08
10/07/2047 Citigroup Commercial Mortgage Trust,	USD	1,500,000	1,407,711	0.08	2004-CB5 'M1' 4.999% 25/01/2034 CSAIL Commercial Mortgage Trust,	USD	878,187	820,756	0.04
IO, FRN 'XA' 0.835% 10/06/2051	USD	27,099,328	821,508	0.04	FRN, Series 2015-C2 'B' 4.208% 15/06/2057	USD	3,095,000	2,757,903	0.15

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
CSC Holdings LLC, 144A 6.5%					FHLMC, Series K155 'A2' 3.75%				
01/02/2029 CSC Holdings LLC, 144A 5.75%	USD	975,000	799,125	0.04	25/11/2032 FHLMC, FRN, Series K158 'A2' 3.9%	USD	5,875,000	5,598,149	0.30
15/01/2030 CWABS, Inc. Asset-Backed Certificates	USD	230,000	130,609	0.01	25/12/2030 FHLMC, IO, FRN, Series K033 'X1'	USD	2,575,000	2,451,875	0.13
Trust, FRN, Series 2004-3 'M1' 4.889% 25/06/2034	USD	167,067	162,371	0.01	0.279% 25/07/2023 FHLMC, IO, FRN, Series K086 'XI'	USD	35,174,248	36,152	0.00
DaVita, Inc., 144A 4.625% 01/06/2030	USD	145,000	117,143	0.01	0.386% 25/11/2028	USD	237,806,641	3,112,651	0.17
DaVita, Inc., 144A 3.75% 15/02/2031 DB Master Finance LLC 'A23', 144A	USD	750,000	558,180	0.03	FHLMC, IO, FRN, Series K104 'X1' 1.246% 25/02/2052	USD	17,236,711	1,046,822	0.06
4.352% 20/05/2049 DB Master Finance LLC 'A23', 144A	USD	4,063,500	3,724,581	0.20	FHLMC, IO, FRN, Series K107 'X1' 1.707% 25/01/2030	USD	39,857,041	3,497,679	0.19
2.791% 20/11/2051 DBCG Mortgage Trust, FRN, Series	USD	3,692,700	2,862,472	0.16	FHLMC, IO, FRN, Series K109 'X1' 1.699% 25/04/2030	USD	15,319,889	1,326,656	0.07
2017-BBG 'A', 144A 4.576% 15/06/2034	USD	3,660,000	3,598,097	0.20	FHLMC, IO, FRN, Series K115 'X1' 1.428% 25/06/2030	USD	23,942,478	1,830,623	0.10
DBGS Mortgage Trust, FRN, Series 2018-5BP 'A', 144A 4.67% 15/06/2033	USD	6,190,000	5,919,209	0.32	FHLMC, IO, FRN, Series K116 'X1' 1.529% 25/07/2030	USD	34,851,569	2,813,846	0.15
DBGS Mortgage Trust, Series 2018-C1 'A4' 4.466% 15/10/2051	USD	1,400,000	1,339,212	0.07	FHLMC, IO, FRN, Series K117 'X1' 1.337% 25/08/2030	USD	26.949.294	1,897,985	0.10
Dell International LLC 4.9%					FHLMC, IO, FRN, Series K121 'X1' 1.12%		,		
01/10/2026 Diamondback Energy, Inc. 3.125%	USD	200,000	197,115	0.01	25/10/2030 FHLMC, IO, FRN, Series K123 'X1'	USD	44,550,820	2,634,620	0.14
24/03/2031 Discover Bank 4.2% 08/08/2023	USD USD	1,768,000 2,315,000	1,466,425 2,300,478	0.08 0.12	0.865% 25/12/2030 FHLMC, IO, FRN, Series K125 'X1'	USD	23,206,746	1,074,892	0.06
Discovery Communications LLC 3.625% 15/05/2030	USD	271,000	223,867	0.01	0.675% 25/01/2031 FHLMC, IO, FRN 'X1' 0.391%	USD	39,863,452	1,405,821	0.08
Discovery Communications LLC 4.65% 15/05/2050	USD	780,000	538,877	0.03	25/01/2031 FHLMC, IO, FRN, Series K127 'X1'	USD	101,046,680	1,966,156	0.11
DISH DBS Corp., 144A 5.25% 01/12/2026	USD	255.000	212.867	0.01	0.422% 25/01/2031 FHLMC, IO, FRN, Series K128 'X1'	USD	149,817,169	2,998,276	0.16
DISH DBS Corp., 144A 5.75%	USD	,	199,209		0.613% 25/03/2031	USD USD	73,409,156	2,369,728 779,824	0.13
01/12/2028 DISH DBS Corp. 7.75% 01/07/2026	USD	250,000 940,000	754,331	0.01 0.04	FHLMC, IO, FRN 'X1' 0.83% 25/07/2031 FHLMC, IO, FRN, Series K-1520 'X1'		16,147,000		0.04
DISH DBS Corp. 5.875% 15/11/2024 DISH Network Corp., 144A 11.75%	USD	1,300,000	1,210,682	0.07	0.578% 25/02/2036 FHLMC, IO, FRN, Series K729 'X1'	USD	6,785,828	277,678	0.01
15/11/2027 Domino's Pizza Master Issuer LLC,	USD	335,000	345,435	0.02	0.466% 25/10/2024 FHLMC, IO, FRN, Series K739 'X1'	USD	14,746,143	68,232	0.00
Series 2018-1A 'A2I', 144A 4.116% 25/07/2048	USD	3,360,000	3,197,386	0.17	1.316% 25/09/2027 FHLMC, IO, FRN 'X1' 0.656%	USD	83,838,842	3,614,133	0.20
Driven Brands Funding Llc 'A2', 144A 2.791% 20/10/2051	USD	6,273,065	5,003,983	0.27	25/12/2027 FHLMC, IO, FRN 'X1' 0.869%	USD	21,962,472	509,327	0.03
Driven Brands Funding LLC, Series 2019-1A 'A2', 144A 4.641%	435	0,273,003	3,003,703	0.27	25/03/2028 FHLMC, IO, FRN 'X1' 1.027%	USD	44,173,528	1,238,317	0.07
20/04/2049	USD	1,217,563	1,118,349	0.06	25/05/2028 FHLMC, IO, FRN 'X1' 0.957%	USD	27,984,913	1,150,899	0.06
Driven Brands Funding LLC, Series 2019-2A 'A2', 144A 3.981%	HCD	2 027 000	1 007 500	0.10	25/07/2028	USD	37,658,060	1,459,016	0.08
20/10/2049 DT Auto Owner Trust, Series 2018-3A	USD	2,037,000	1,806,599	0.10	FHLMC, IO, FRN, Series KG05 'X1' 0.402% 25/01/2031	USD	50,000,000	1,020,890	0.06
'E', 144A 5.33% 17/11/2025 DT Midstream, Inc., 144A 4.125%	USD	11,854,938	11,854,250	0.64	FHLMC, IO, FRN, Series KO41 'X3' 1.699% 25/11/2042	USD	11,120,000	275,219	0.01
15/06/2029 Duke Energy Progress LLC 3.4%	USD	225,000	191,919	0.01	FHLMC, IO, FRN, Series K047 'X3' 1.545% 25/06/2043	USD	15,400,000	494,916	0.03
01/04/2032 Dun & Bradstreet Corp. (The), 144A 5%	USD	840,000	744,018	0.04	FHLMC, IO, FRN, Series K062 'X3' 2.148% 25/01/2045	USD	25.000.000	1,712,083	0.09
15/12/2029 Duquesne Light Holdings, Inc., 144A	USD	135,000	115,107	0.01	FHLMC, IO, FRN, Series K065 'X3' 2.26% 25/07/2045	USD	11,485,000	888.646	0.05
2.775% 07/01/2032 Edgewell Personal Care Co 144A 5.5%	USD	1,240,000	972,715	0.05	FHLMC, IO, FRN, Series K067 'X3' 2.186% 25/09/2044	USD	13,990,000	1,108,870	0.06
01/06/2028 Edgewell Personal Care Co., 144A	USD	420,000	393,540	0.02	FHLMC, IO, FRN, Series K068 'X3'				
4.125% 01/04/2029	USD	245,000	209,567	0.01	2.129% 25/10/2044 FHLMC, IO, FRN, Series K070 'X3' 2.11%		20,660,000	1,611,259	0.09
Element Solutions, Inc., 144A 3.875% 01/09/2028	USD	320,000	273,712	0.01	25/12/2044 FHLMC, IO, FRN, Series K083 'X3'	USD	1,761,000	142,827	0.01
Emera US Finance LP 2.639% 15/06/2031	USD	4,476,000	3,511,241	0.19	2.368% 25/11/2046 FHLMC, IO, FRN 'X3' 2.392%	USD	10,000,000	1,054,387	0.06
Encino Acquisition Partners Holdings LLC, 144A 8.5% 01/05/2028	USD	152,000	138,167	0.01	25/12/2045 FHLMC, IO, FRN, Series K730 'X3'	USD	13,776,765	1,471,948	0.08
Energizer Holdings, Inc., 144A 4.75% 15/06/2028	USD	455,000	395,530	0.02	2.101% 25/02/2045 FHLMC G16501 3% 01/04/2033	USD USD	5,000,000 8,794,295	178,612 8,403,433	0.01 0.46
Energizer Holdings, Inc., 144A 4.375% 31/03/2029	USD	710,000	603,165	0.03	FHLMC Multiclass Certificates, IO, FRN, Series 2020-RR14 'X' 2.126%	435	0,771,273	0,103,133	0.40
Entegris, Inc., 144A 4.375% 15/04/2028	USD	965,000	854,830	0.05	27/03/2034	USD	18,998,688	3,083,804	0.17
EQM Midstream Partners LP, 144A 6%					FHLMC REMIC, IO, FRN, Series 2936 'AS' 1.782% 15/02/2035	USD	176,307	7,363	0.00
01/07/2025 EQM Midstream Partners LP, 144A	USD	85,000	82,171	0.00	FHLMC REMIC, IO, Series 4017 'DI' 3.5% 15/03/2027	USD	1,208,353	62,756	0.00
4.5% 15/01/2029 Exeter Automobile Receivables Trust,	USD	760,000	644,533	0.03	FHLMC REMIC, Series 4661 'HA' 3% 15/05/2043	USD	1,858,852	1,819,550	0.10
Series 2018-3A 'D', 144A 4.35% 17/06/2024	USD	211,208	211,072	0.01	FHLMC REMIC, IO, Series 4018 'HI' 4.5% 15/03/2041	USD	1,151,666	91,904	0.00
Exeter Automobile Receivables Trust, Series 2018-3A 'E', 144A 5.43%					FHLMC REMIC, IO, Series 4173 'I' 4% 15/03/2043	USD	1,243,976	215,122	0.01
15/08/2024 Exeter Automobile Receivables Trust,	USD	490,000	489,288	0.03	FHLMC REMIC, IO, Series 5035 'IP' 3% 25/08/2050	USD	8,429,838	1,348,018	0.07
Series 2018-4A 'E', 144A 5.38% 15/07/2025	USD	12,210,000	12,174,346	0.66	FHLMC REMIC 'LA' 2% 15/02/2031	USD	8,380,297	7,734,102	0.42
Fells Point Funding Trust, 144A 3.046% 31/01/2027	USD	3,310,000	3,014,496	0.16	FHLMC REMIC, Series 4492 'MA' 4% 15/07/2043	USD	1,531,709	1,513,771	0.08
FHLMC, Series K091 'A2' 3.505% 25/03/2029	USD	5,065,000	4,808,574	0.26	FHLMC REMIC, Series 4501 'MB' 3% 15/04/2043	USD	734,034	695,134	0.04
23,03/2027	นวบ	5,005,000	7,000,374	0.20					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FHLMC REMIC, IO, Series 5023 'MI' 3%					FREMF Mortgage Trust, FRN, Series				
25/10/2050 FHLMC REMIC, IO, Series 4311 'QI' 3%	USD	8,094,739	1,458,568	0.08	2017-KF29 'B', 144A 7.355% 25/02/2024	USD	113,365	113,222	0.01
15/10/2028 FHLMC REMIC, IO, FRN, Series 4670	USD	111,810	2,976	0.00	FREMF Mortgage Trust, FRN, Series 2017-KF31 'B', 144A 6.705%				
'QS' 1.782% 15/03/2047 FHLMC REMIC, IO, FRN, Series 4707	USD	5,383,550	613,967	0.03	25/04/2024 FREMF Mortgage Trust, FRN, Series	USD	240,932	238,879	0.01
'SA' 1.832% 15/08/2047 FHLMC REMIC, IO, FRN, Series 4681	USD	3,926,778	461,030	0.02	2017-KF35 'B', 144A 6.555% 25/08/2024	USD	1,117,655	1,096,239	0.06
'SD' 1.832% 15/05/2047 FHLMC REMIC, IO, FRN, Series 4687	USD	4,999,877	608,672	0.03	FREMF Mortgage Trust, FRN, Series 2017-KF36 'B', 144A 6.792%				
'SG' 1.832% 15/01/2047	USD	3,701,480	445,977	0.02	25/08/2024 FREMF Mortgage Trust, FRN, Series	USD	392,864	389,496	0.02
FHLMC REMIC, IO, FRN, Series 4305 'SK' 2.282% 15/02/2044	USD	2,388,502	277,309	0.01	2017-KF39 'B', 144A 6.642% 25/11/2024	USD	655,012	645,148	0.03
FHLMC REMIC, IO, FRN, Series 4654 'SK' 1.682% 15/02/2047	USD	5,606,871	611,643	0.03	FREMF Mortgage Trust, FRN 'B', 144A 4.437% 25/11/2051	USD	4,340,000	3,970,337	
FHLMC REMIC, IO, FRN, Series 4983 'SY' 1.711% 25/05/2050	USD	6,334,199	720,359	0.04	FREMF Mortgage Trust, FRN, Series	usp	4,340,000	3,970,337	0.22
FHLMC REMIC, IO, FRN, Series 4839 'WS' 1.782% 15/08/2056	USD	2,371,569	292,106	0.02	2018-KF45 'B', 144A 5.755% 25/03/2025	USD	121,664	118,178	0.01
FHLMC REMIC 'ZB' 3% 25/10/2051 FHLMC REMIC 'ZH' 3% 25/03/2050	USD USD	592,381 877,980	409,294	0.02	FREMF Mortgage Trust, FRN, Series 2018-KF46 'B', 144A 6.092%				
FHLMC REMIC 'ZN' 3% 25/10/2046	USD	948,609	592,452 637,352	0.03 0.03	25/03/2028 FREMF Mortgage Trust, FRN, Series	USD	467,982	448,297	0.02
FHLMC REMIC STRIPS, IO, Series 5022 3% 25/09/2050	USD	9,193,445	1,334,080	0.07	2018-KF47 'B', 144A 6.142% 25/05/2025	USD	92,335	90,364	0.00
FHLMC REMIC STRIPS, IO 3% 15/12/2027	USD	1,282,480	63,372	0.00	FREMF Mortgage Trust, FRN, Series 2018-KF48 'B', 144A 5.855%	035	72,000	70,50	0.00
FNMA, FRN, Series 2015-C01 '1M2' 8.316% 25/02/2025	USD	289,141	294,360	0.02	25/06/2028	USD	447,638	422,139	0.02
FNMA 'AB' 0.5% 25/10/2032	USD	1,398,731	1,113,014	0.06	FREMF Mortgage Trust, FRN 'BE', 144A 4.039% 25/02/2027	USD	2,900,000	2,539,989	0.14
FNMA, IO, FRN 'X' 0.698% 01/01/2031 FNMA, IO, FRN, Series 2019-M21 'X1'	USD	45,515,966	1,307,678	0.07	FREMF Mortgage Trust, FRN, Series 2018-K81 'C', 144A 4.315% 25/09/2051	USD	1,500,000	1,337,589	0.07
1.511% 25/05/2029 FNMA, IO, FRN, Series 2020-M10 'X1'	USD	4,047,730	227,775	0.01	FREMF Mortgage Trust, PO 'D', 144A 0% 25/12/2049	USD	2,500,000	2,254,078	0.12
1.78% 25/12/2030 FNMA, IO, FRN, Series 2020-M47 'X1'	USD	30,799,961	3,111,957	0.17	Frontier Communications Holdings LLC, 144A 5.875% 15/10/2027	USD	765,000	713,439	0.04
0.733% 25/10/2032 FNMA BF0263 3.5% 01/05/2058	USD USD	58,551,381 8,391,457	1,655,019 7,759,283	0.09 0.42	Gannett Holdings LLC, 144A 6% 01/11/2026	USD	135,000	110,197	0.01
FNMA ACES, FRN, Series 2019-M1 'A2' 3.665% 25/09/2028	USD	1,461,047	1,406,459	0.08	Gap, Inc. (The), 144A 3.625% 01/10/2029	USD	465,000	335,344	0.02
FNMA REMIC, IO, FRN, Series 2005-69 'AS' 2.311% 25/08/2035	USD	64,830	6,029		Gartner, Inc., 144A 4.5% 01/07/2028	USD	238,000	219,788	0.01
FNMA REMIC, IO, Series 2013-5 'BI'				0.00	Gartner, Inc., 144A 3.75% 01/10/2030 GCI LLC, 144A 4.75% 15/10/2028	USD USD	375,000 735,000	323,843 618,661	0.02 0.03
3.5% 25/03/2040 FNMA REMIC, Series 2017-89 'CP' 3%	USD	21,126	36	0.00	Glencore Funding LLC, 144A 2.5% 01/09/2030	USD	564,000	458,605	0.02
25/07/2046 FNMA REMIC, IO 'DI' 3.5% 25/01/2036	USD USD	414,246 7,092,444	395,634 941,975	0.02 0.05	Glencore Funding LLC, 144A 2.625% 23/09/2031	USD	2,345,000	1,872,793	0.10
FNMA REMIC, IO, FRN, Series 2016-74 'GS' 1.611% 25/10/2046	USD	8,420,486	968,261	0.05	GLS Auto Receivables Trust, Series 2018-2A 'D', 144A 5.46% 17/03/2025	USD	1,134,276	1,134,452	0.06
FNMA REMIC 'GZ' 3% 25/07/2051 FNMA REMIC, Series 2015-66 'HA' 3%	USD	384,080	249,375	0.01	GNMA 3% 20/09/2051 GNMA 3% 20/10/2051	USD USD	30,209,167 10,283,641	27,178,407 9,209,191	1.48
25/01/2045	USD	1,378,986	1,236,770	0.07	GNMA 4% 20/06/2052	USD	20,411,713	19,389,985	0.50 1.05
FNMA REMIC, IO, Series 2013-6 'IP' 4.5% 25/02/2043	USD	619,219	117,145	0.01	GNMA, IO 'AI' 2.5% 20/08/2051 GNMA, IO, FRN, Series 2017-78 'CS'	USD	4,665,018	685,696	0.04
FNMA REMIC, Series 2017-49 'JA' 4% 25/07/2053	USD	1,938,075	1,898,015	0.10	1.847% 20/05/2047 GNMA 'DZ' 3% 20/10/2051	USD USD	13,068,042 1,076,581	1,294,720 804,685	0.07 0.04
FNMA REMIC, IO, FRN, Series 2016-39 'LS' 1.611% 25/07/2046	USD	6,674,053	845,683	0.05	GNMA, IO, FRN 'ES' 1.947% 20/07/2051 GNMA 'EZ' 3% 20/07/2051		29,488,564 519,329	3,357,025 354,170	0.18
FNMA REMIC, IO, Series 2012-149 'MI' 3% 25/01/2028	USD	264,707	11,194	0.00	GNMA, IO, FRN, Series 2015-H13 'GI'				0.02
FNMA REMIC, IO, FRN, Series 2003-130 'NS' 2.611% 25/01/2034	USD	827,064	59,252	0.00	1.431% 20/04/2065 GNMA, IO, FRN, Series 2019-53 'IA'	USD	1,127,532	32,118	0.00
FNMA REMIC, IO, FRN, Series 2006-24 '0S' 2.811% 25/04/2036	USD	599,375	44,159	0.00	0.775% 16/06/2061 GNMA, IO, FRN, Series 2020-89 'IA'	USD	34,636,740	1,887,564	0.10
FNMA REMIC, IO, FRN, Series 2016-30 'SA' 1.611% 25/05/2046	USD				1.165% 16/04/2062 GNMA, IO, Series 2021-78 'IB' 3%	USD	34,393,673	2,708,106	0.15
FNMA REMIC, IO, FRN, Series 2017-6		3,055,243	349,861	0.02	20/05/2051 GNMA, IO 'IL' 3% 20/06/2051	USD USD	17,758,094 20.057,330	2,721,772 2,968,663	0.15 0.16
'SB' 1.661% 25/02/2047 FNMA REMIC, IO, FRN, Series 2016-75	USD	1,322,112	134,771	0.01	GNMA, IO, FRN 'IX' 1.197% 16/08/2063	USD USD	14,804,129	1,275,661 4,749,431	0.07
'SC' 1.711% 25/10/2046 FNMA REMIC, IO, FRN, Series 2005-67	USD	6,644,940	508,791	0.03	GNMA, IO 'IX' 1.163% 16/12/2062 GNMA, IO, Series 2013-188 'LI' 5.5%		58,757,756	, , ,	0.26
'SI' 2.311% 25/08/2035 FNMA REMIC, IO, FRN, Series 2010-68	USD	615,488	24,538	0.00	16/11/2043 GNMA, IO, Series 2021-9 'MI' 2.5%	USD	315,524	58,875	0.00
'SJ' 2.161% 25/07/2040 FNMA REMIC, IO, FRN, Series 2019-42	USD	547,007	49,237	0.00	20/01/2051 GNMA, IO, FRN, Series 2015-110 'MS'	USD	31,899,681	4,180,090	0.23
'SK' 1.661% 25/08/2049 FNMA REMIC, IO, FRN, Series 2017-47	USD	2,344,486	252,183	0.01	1.357% 20/08/2045 GNMA 'NZ' 2.5% 20/09/2051	USD USD	1,781,837 2,083,846	145,907 1,393,130	0.01 0.08
'ST' 1.711% 25/06/2047 FNMA REMIC, IO, FRN, Series 2012-9	USD	3,518,039	422,451	0.02	GNMA, IO, FRN, Series 2019-52 'SA' 1.747% 20/04/2049	USD	10,135,858	903,454	0.05
'TS' 2.111% 25/02/2042	USD	4,047,358	478,616	0.03	GNMA, IO, FRN, Series 2017-134 'SD' 1.847% 20/09/2047	USD	4,015,593	457,300	0.02
FREMF Mortgage Trust, FRN, Series 2014-K38 'B', 144A 4.375% 25/06/2047	USD	6,300,000	6,150,556	0 22	GNMA, IO, FRN, Series 2019-115 'SD' 1.747% 20/09/2049	USD	1,019,414	105,009	0.02
FREMF Mortgage Trust, FRN, Series	นวบ	0,500,000	0,130,330	0.33	GNMA, IO, FRN 'SD' 1.947% 20/09/2051	USD	8,928,928	1,110,993	0.01
2017-K65 'B', 144A 4.218% 25/07/2050	USD	4,000,000	3,737,360	0.20	GNMA, IO, FRN, Series 2017-187 'SJ'				
FREMF Mortgage Trust, FRN, Series 2017-K70 'B', 144A 3.939% 25/12/2049	USD	2,120,000	1,955,665	0.11	1.847% 20/12/2047 GNMA, IO, FRN, Series 2014-181 'SL'	USD	2,506,660	227,006	0.01
FREMF Mortgage Trust, FRN, Series 2017-K729 'B', 144A 3.798%	.,	(00.000	F70		1.247% 20/12/2044 GNMA, Series 2014-36 'WY' 2%	USD	5,954,624	555,737	0.03
25/11/2049	USD	600,000	573,513	0.03	16/03/2044	USD	638,000	506,393	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA, IO 'XI' 3% 20/06/2051	USD	25,949,641	3,899,512	0.21	Goldman Sachs Group, Inc. (The), FRN	LICD	2.545.000	2 07/ 727	0.11
GNMA, IO 'XI' 3% 20/08/2051 GNMA 'YZ' 3% 20/08/2051	USD USD	2,750,896 909,414	402,919 623,112	0.02 0.03	3.8% 31/12/2164 Goodyear Tire & Rubber Co. (The) 5%	USD	2,545,000	2,076,737	0.11
GNMA STRIPS, IO, FRN, Series 2012-89 0.15% 16/12/2053	USD	6,933,232	7,961	0.00	15/07/2029 Graham Packaging Co., Inc., 144A	USD	565,000	467,543	0.03
GNMA STRIPS, IO, FRN, Series 2015-115					7.125% 15/08/2028	USD	185,000	154,752	0.01
0.479% 16/07/2057 GNMA STRIPS, IO, FRN 0.749%	USD	7,154,630	153,022	0.01	Gray Escrow II, Inc., 144A 5.375% 15/11/2031	USD	338,000	245,451	0.01
16/12/2057 GNMA STRIPS, IO 0.858% 16/10/2056	USD USD	8,072,426 6,137,073	243,205 249,975	0.01 0.01	Gray Oak Pipeline LLC, 144A 2.6% 15/10/2025	USD	540,000	490,271	0.03
GNMA STRIPS, IO, FRN 0.644%					Gray Television, Inc., 144A 4.75% 15/10/2030	USD	125,000	88,642	0.00
16/02/2058 GNMA STRIPS, IO, FRN 0.702%	USD	19,602,086	496,154	0.03	Griffon Corp. 5.75% 01/03/2028	USD	885,000	811,147	0.04
16/03/2058 GNMA STRIPS, IO, FRN 0.638%	USD	4,110,259	138,408	0.01	GS Mortgage Securities Corp. II, FRN 'C', 144A 4.285% 10/02/2046	USD	1,200,000	1,196,792	0.06
16/08/2059 GNMA STRIPS, IO, FRN 0.465%	USD	5,999,222	222,185	0.01	GS Mortgage Securities Trust, FRN, Series 2015-GC30 'C' 4.205%				
16/09/2057	USD	25,144,633	757,774	0.04	10/05/2050 GSR Mortgage Loan Trust, Series	USD	811,000	726,034	0.04
GNMA STRIPS, IO, FRN, Series 2017-23 0.61% 16/05/2059	USD	3,646,685	126,701	0.01	2004-15F '1A2' 5.5% 25/12/2034	USD	422,593	319,493	0.02
GNMA STRIPS, IO, FRN 0.532% 16/11/2056	USD	30,647,703	1,016,989	0.06	HarborView Mortgage Loan Trust, FRN, Series 2007-6 '2A1A' 4.529%				
GNMA STRIPS, IO, FRN, Series 2017-70					19/08/2037 Herc Holdings, Inc., 144A 5.5%	USD	2,763,951	2,371,935	0.13
0.404% 16/02/2059 GNMA STRIPS, IO, FRN, Series 2017-89	USD	1,385,117	45,192	0.00	15/07/2027	USD	525,000	486,686	0.03
0.503% 16/07/2059 GNMA STRIPS, IO, FRN, Series 2017-9	USD	8,735,188	288,122	0.02	Hertz Corp. (The), 144A 4.625% 01/12/2026	USD	445,000	374,312	0.02
0.655% 16/01/2057 GNMA STRIPS, IO, FRN, Series	USD	3,198,892	116,837	0.01	Hess Midstream Operations LP, 144A 5.125% 15/06/2028	USD	405,000	375,313	0.02
2019-104 1.029% 16/05/2061	USD	14,250,279	898,309	0.05	Hilton Domestic Operating Co., Inc., 144A 4% 01/05/2031	USD	310,000	259,575	0.01
GNMA STRIPS, IO, FRN, Series 2020-136 1.012% 16/08/2062	USD	15,379,640	1,084,405	0.06	Hologic, Inc., 144A 4.625% 01/02/2028	USD	130,000	122,801	0.01
GNMA STRIPS, IO, FRN, Series 2020-158 0.769% 16/09/2062	USD	28,293,555	1,642,961	0.09	Hologic, Inc., 144A 3.25% 15/02/2029 Home Equity Asset Trust, FRN, Series	USD	197,000	170,702	0.01
GNMA STRIPS, IO, FRN, Series 2020-161					2004-6 'M2' 4.647% 25/12/2034 Hyundai Capital America, 144A 1.3%	USD	597,224	594,522	0.03
1.052% 16/08/2062 GNMA STRIPS, IO, FRN, Series	USD	7,684,031	555,021	0.03	08/01/2026	USD	970,000	849,479	0.05
2020-190 1.027% 16/11/2062 GNMA STRIPS, IO, FRN 0.858%	USD	41,410,242	3,081,912	0.17	Hyundai Capital America, 144A 3.5% 02/11/2026	USD	4,785,000	4,400,680	0.24
16/04/2063	USD	23,854,645	1,660,150	0.09	iHeartCommunications, Inc., 144A 5.25% 15/08/2027	USD	580,000	490,516	0.03
GNMA STRIPS, IO, FRN 0.872% 16/11/2063	USD	24,937,663	1,742,459	0.09	iHeartCommunications, Inc., 144A				
GNMA STRIPS, IO, FRN 0.955% 16/10/2063	USD	4,380,624	316,429	0.02	4.75% 15/01/2028 iHeartCommunications, Inc. 8.375%	USD	405,000	326,847	0.02
GNMA STRIPS, IO, FRN 1% 16/02/2063 GNMA STRIPS, IO, FRN 0.879%	USD	30,430,966	2,306,293	0.13	01/05/2027 Imola Merger Corp., 144A 4.75%	USD	230,000	196,751	0.01
16/07/2063	USD	32,339,289	2,217,039	0.12	15/05/2029 Impac Secured Assets CMN Owner	USD	790,000	686,882	0.04
GNMA STRIPS, IO, FRN 1.059% 16/10/2063	USD	18,226,620	1,442,987	0.08	Trust, Series 2003-2 'A2' 6%	HCD	27/ 422	227 221	0.01
GNMA STRIPS, IO, FRN 1.032% 16/11/2063	USD	10,729,839	834,207	0.05	25/08/2033 Independence Plaza Trust, Series	USD	276,423	236,331	0.01
GNMA STRIPS, IO, FRN 0.916% 16/04/2063	USD	13,057,625	926,792		2018-INDP 'C', 144A 4.158% 10/07/2035	USD	2,166,000	2,005,706	0.11
GNMA STRIPS, IO, FRN 0.865%				0.05	IQVIA, Inc., 144A 5% 15/10/2026	USD USD	200,000 330,000	191,224 313,276	0.01
16/12/2063 GNMA STRIPS, IO, FRN 0.992%	USD	17,697,118	1,314,299	0.07	IQVIA, Inc., 144A 5% 15/05/2027 Iron Mountain, Inc., REIT, 144A 5.25%				0.02
16/05/2063 GNMA STRIPS, IO, FRN 0.903%	USD	35,176,112	2,620,656	0.14	15/03/2028 Iron Mountain, Inc., REIT, 144A 5%	USD	135,000	124,305	0.01
16/11/2063	USD	24,198,601	1,766,941	0.10	15/07/2028 ITC Holdings Corp., 144A 2.95%	USD	640,000	577,312	0.03
GNMA STRIPS, IO, FRN 0.969% 16/07/2063	USD	23,447,836	1,728,169	0.09	14/05/2030	USD	3,643,000	3,076,631	0.17
GNMA STRIPS, IO, FRN 0.875% 16/11/2063	USD	23,932,837	1,719,024	0.09	J.P. Morgan Chase Commercial Mortgage Securities Trust, FRN, Series				
GNMA STRIPS, IO, FRN, Series 2021-3 0.867% 16/09/2062	USD	52,491,483	3,457,147	0.19	2016-JP3 'C' 3.538% 15/08/2049 J.P. Morgan Chase Commercial	USD	1,246,000	1,034,911	0.06
GNMA STRIPS, IO, FRN, Series 2021-33					Mortgage Securities Trust, FRN, Series 2016-JP4 'C' 3.52% 15/12/2049	USD	648,000	534,960	0.03
0.84% 16/10/2062 GNMA STRIPS, IO, FRN, Series 2021-80	USD	30,844,198	2,001,955	0.11	J.P. Morgan Mortgage Trust, FRN, Series 2005-A8 '4A1' 3.843%		,		0.03
0.9% 16/12/2062 GNMA STRIPS, IO, FRN 0.736%	USD	7,217,417	523,673	0.03	25/11/2035	USD	1,248,549	1,055,128	0.06
16/02/2064	USD	24,647,548	1,567,407	0.08	JELD-WEN, Inc., 144A 6.25% 15/05/2025	USD	315,000	296,716	0.02
GNMA STRIPS, IO, FRN 0.618% 16/06/2064	USD	32,148,294	1,681,584	0.09	JELD-WEN, Inc., 144A 4.875% 15/12/2027	USD	515,000	388,011	0.02
Go Daddy Operating Co. LLC, 144A 5.25% 01/12/2027	USD	314,000	297,710	0.02	Jersey Central Power & Light Co., 144A 2.75% 01/03/2032				
Go Daddy Operating Co. LLC, 144A 3.5% 01/03/2029	USD	70,000	58,694	0.00	JetBlue Pass-Through Trust 'A' 2.95%	USD	1,739,000	1,404,687	0.08
Goldman Sachs Group, Inc. (The), FRN					15/11/2029 JetBlue Pass-Through Trust 'B' 8%	USD	346,351	289,202	0.02
6.334% 29/11/2023 Goldman Sachs Group, Inc. (The), FRN	USD	3,690,000	3,718,699	0.20	15/11/2027	USD	418,596	409,332	0.02
0.657% 10/09/2024 Goldman Sachs Group, Inc. (The), FRN	USD	3,610,000	3,478,347	0.19	JetBlue Pass-Through Trust 'B' 7.75% 15/05/2030	USD	257,180	251,121	0.01
1.431% 09/03/2027 Goldman Sachs Group, Inc. (The), FRN	USD	2,120,000	1,857,431	0.10	JPMBB Commercial Mortgage Securities Trust, FRN 'C' 4.218%				
2.64% 24/02/2028	USD	2,610,000	2,323,134	0.13	15/07/2045 JPMBB Commercial Mortgage	USD	8,800,000	8,509,385	0.46
Goldman Sachs Group, Inc. (The), FRN 2.615% 22/04/2032	USD	1,110,000	884,513	0.05	Securities Trust, FRN, Series 2015-C30 'C' 4.372% 15/07/2048	USD	1,097,000	968,760	0.05
Goldman Sachs Group, Inc. (The), FRN 2.65% 21/10/2032	USD	2,345,000	1,846,560	0.10	JPMBB Commercial Mortgage	usu	1,077,000	700,700	0.03
Goldman Sachs Group, Inc. (The), FRN					Securities Trust, FRN, Series 2015-C31 'C' 4.776% 15/08/2048	USD	526,000	473,232	0.03
3.102% 24/02/2033	USD	2,220,000	1,806,266	0.10					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
JPMCC Commercial Mortgage					Morgan Stanley Bank of America				
Securities Trust, FRN 'B' 4.077% 15/03/2050 JPMDB Commercial Mortgage	USD	2,350,000	2,041,123	0.11	Merrill Lynch Trust, FRN, Series 2014-C15 'C' 5.055% 15/04/2047 Morgan Stanley Bank of America	USD	998,000	953,379	0.05
Securities Trust, Series 2018-C8 'A3' 3.944% 15/06/2051 Kennedy-Wilson, Inc. 4.75%	USD	5,300,000	5,030,073	0.27	Merrill Lynch Trust, FRN, Series 2015-C24 'C' 4.476% 15/05/2048 Morgan Stanley Bank of America	USD	808,000	719,809	0.04
01/03/2029 Keurig Dr Pepper, Inc. 3.95%	USD	180,000	143,305	0.01	Merrill Lynch Trust, FRN 'C' 4.649% 15/12/2047	USD	5,356,000	4,825,345	0.26
15/04/2029 KeyBank NA, FRN 0.423% 03/01/2024	USD USD	2,235,000 2,015,000	2,082,917 2,014,787	0.11 0.11	Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series 2015-C23 'D', 144A 4.281% 15/07/2050	USD	3,600,000	3.057.917	0.17
LABL, Inc., 144A 6.75% 15/07/2026 Lamb Weston Holdings, Inc., 144A 4.875% 15/05/2028	USD	545,000 320,000	516,339 304,172	0.03	Morgan Stanley Capital I Trust, FRN, Series 2015-MS1 'B' 4.158%	นรม	3,600,000	3,037,917	0.17
LB-UBS Commercial Mortgage Trust, FRN, Series 2006-C6 'AJ' 5.452%					15/05/2048 Morgan Stanley Capital I Trust, FRN,	USD	625,000	565,479	0.03
15/09/2039 Level 3 Financing, Inc., 144A 4.25% 01/07/2028	USD	1,215,877 695,000	549,950 549,036	0.03	Series 2018-L1 'C' 4.952% 15/10/2051 Morgan Stanley Mortgage Loan Trust, FRN, Series 2004-4 '2A' 6.295%	USD	360,000	304,846	0.02
Level 3 Financing, Inc., 144A 3.75%					25/09/2034 Nationstar Mortgage Holdings, Inc.,	USD	167,266	166,272	0.01
15/07/2029 Live Nation Entertainment, Inc., 144A	USD	425,000	305,972	0.02	144A 5.5% 15/08/2028 NCR Corp., 144A 5.75% 01/09/2027	USD USD	320,000 370.000	261,366 354,636	0.01 0.02
6.5% 15/05/2027 Live Nation Entertainment, Inc., 144A	USD	540,000	523,453	0.03	NCR Corp., 144A 5% 01/10/2028	USD	455,000	388,646	0.02
3.75% 15/01/2028 Lumen Technologies, Inc., 144A 5.125%	USD	485,000	418,312	0.02	NCR Corp., 144A 5.125% 15/04/2029 NCR Corp., 144A 5.25% 01/10/2030	USD USD	650,000 505,000	539,092 417,451	0.03 0.02
15/12/2026 Lumen Technologies, Inc., 144A 4.5%	USD	677,000	593,462	0.03	Netflix, Inc., 144A 5.375% 15/11/2029 Netflix, Inc. 4.875% 15/04/2028	USD USD	3,247,000 1,479,000	3,155,353 1,430,621	0.17 0.08
15/01/2029 Madison IAQ LLC, 144A 4.125%	USD	480,000	331,894	0.02	New Century Home Equity Loan Trust, FRN, Series 2004-4 'M2' 4.919%	usb	1,479,000	1,430,021	0.08
30/06/2028 Madison IAQ LLC, 144A 5.875%	USD	375,000	312,569	0.02	25/02/2035 New Residential Mortgage LLC 'A',	USD	166,657	163,186	0.01
30/06/2029 Marriott Ownership Resorts, Inc. 4.75%		640,000	441,197	0.02	144A 5.437% 25/07/2025 Newell Brands, Inc. 5.75% 01/04/2046	USD USD	2,751,992 180,000	2,599,327 143,732	0.14 0.01
15/01/2028 MASTR Alternative Loan Trust, Series	USD	145,000	126,491	0.01	Nexstar Media, Inc., 144A 4.75% 01/11/2028	USD	825,000	714,623	0.04
2005-3 '1A1' 5.5% 25/04/2035 MASTR Alternative Loan Trust, Series	USD	8,111	7,432	0.00	NextEra Energy Capital Holdings, Inc. 4.255% 01/09/2024	USD	4,500,000	4,448,181	0.24
2004-12 '3A1' 6% 25/12/2034 Mauser Packaging Solutions Holding	USD	805,332	771,368	0.04	NGL Energy Operating LLC, 144A 7.5% 01/02/2026	USD	211,000	188,022	0.01
Co., 144A 5.5% 15/04/2024 Mauser Packaging Solutions Holding	USD	525,000	511,192	0.03	NMG Holding Co., Inc., 144A 7.125% 01/04/2026	USD	855,000	803,629	0.04
Co., 144A 7.25% 15/04/2025 McGraw-Hill Education, Inc., 144A	USD	150,000	139,055	0.01	Nomura Asset Acceptance Corp. Alternative Loan Trust, STEP, Series				
5.75% 01/08/2028 ME Funding LLC, Series 2019-1 'A2',	USD	315,000	265,465	0.01	2004-AP2 'A6' 5.603% 25/07/2034 NRG Energy, Inc., 144A 3.75%	USD	21,014	19,810	0.00
144A 6.448% 30/07/2049 Medline Borrower LP, 144A 3.875%	USD	1,164,000	1,120,972	0.06	15/06/2024 NRG Energy, Inc., 144A 3.375%	USD	2,230,000	2,149,541	0.12
01/04/2029 Medline Borrower LP, 144A 5.25%	USD	400,000	323,464	0.02	15/02/2029 NRG Energy, Inc., 144A 5.25%	USD	255,000	204,847	0.01
01/10/2029 MetLife, Inc., 144A 9.25% 08/04/2068	USD USD	640,000 1,270,000	508,627 1,481,205	0.03	15/06/2029 NRZ Excess Spread-Collateralized	USD	70,000	61,422	0.00
Metropolitan Edison Co., 144A 3.5% 15/03/2023	USD	1,670,000	1,664,677	0.09	Notes, Series 2020-PLS1 'A', 144A 3.844% 25/12/2025	USD	5,778,994	5,278,641	0.29
Metropolitan Life Global Funding I, 144A 3.3% 21/03/2029	USD	1,210,000	1,085,258	0.06	NRZ Excess Spread-Collateralized Notes 'A', 144A 3.104% 25/07/2026	USD	6,119,503	5,356,892	0.29
Microchip Technology, Inc. 2.67% 01/09/2023	USD	1,340,000	1,315,358	0.07	NRZ Excess Spread-Collateralized Notes, Series 2021-FNT2 'A', 144A	uco	7.070.074		
Millennium Escrow Corp., 144A 6.625% 01/08/2026	USD	470,000	302,604	0.02	3.228% 25/05/2026 NRZ Excess Spread-Collateralized	USD	7,870,976	6,990,443	0.38
MIWD Holdco II LLC, 144A 5.5% 01/02/2030	USD	150,000	119,233	0.01	Notes 'A', 144A 3.474% 25/11/2026 ON Semiconductor Corp., 144A 3.875%	USD	4,607,106	4,081,904	0.22
Morgan Stanley, FRN 0.529% 25/01/2024	USD	3,449,000	3,425,989	0.19	01/09/2028 OneMain Finance Corp. 7.125%	USD	245,000	214,031	0.01
Morgan Stanley, FRN 0.731% 05/04/2024	USD	3,170,000	3,125,016	0.17	15/03/2026 OneMain Financial Issuance Trust,	USD	270,000	258,351	0.01
Morgan Stanley, FRN 1.164% 21/10/2025	USD	1,950,000	1,793,350	0.10	Series 2018-2A 'A', 144A 3.57% 14/03/2033	USD	8,445,000	8,282,163	0.45
Morgan Stanley, FRN 5.27% 18/02/2026	USD	1,560,000	1,536,218	0.08	OneMain Financial Issuance Trust, Series 2018-2A 'D', 144A 4.29% 14/03/2033	USD	4,039,000	3,806,463	0.21
Morgan Stanley, FRN 1.593% 04/05/2027	USD	6,065,000	5,327,599	0.29	Option One Mortgage Loan Trust, FRN, Series 2004-3 'M3' 5.039% 25/11/2034		78,952	75,881	0.00
Morgan Stanley, FRN 3.591% 22/07/2028	USD	810,000	745,042	0.04	Organon & Co., 144A 5.125% 30/04/2031	USD	710,000	615,627	0.00
Morgan Stanley, FRN 2.699% 22/01/2031	USD	3,710,000	3,071,542	0.17	Outfront Media Capital LLC, 144A 6.25% 15/06/2025	USD	284,000	281,989	
Morgan Stanley, FRN 3.622% 01/04/2031	USD	4,136,000	3,616,681	0.20	Owens & Minor, Inc., 144A 6.625% 01/04/2030	USD	270,000	231,883	0.02
Morgan Stanley ABS Capital I, Inc. Trust, FRN, Series 2004-HE8 'M2'					Owens-Brockway Glass Container, Inc., 144A 6.625% 13/05/2027				0.01
5.069% 25/09/2034 Morgan Stanley Bank of America	USD	89,437	85,554	0.00	Pactiv Evergreen Group Issuer, Inc., 144A 4% 15/10/2027	USD	770,000 720,000	750,058 638,600	0.04
Merrill Lynch Trust, Series 2014-C16 'AS' 4.094% 15/06/2047	USD	1,465,000	1,403,590	0.08	Performance Food Group, Inc., 144A 5.5% 15/10/2027	USD	365,000	345,031	0.03
Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series	uco	1.440.000	1 277 (0)	2	PetSmart, Inc., 144A 4.75%	USD			0.02
2014-C18 'B' 4.58% 15/10/2047 Morgan Stanley Bank of America	USD	1,460,000	1,377,696	0.07	15/02/2028 PetSmart, Inc., 144A 7.75%		755,000	685,227	0.04
Merrill Lynch Trust, FRN, Series 2014-C14 'C' 5.228% 15/02/2047	USD	485,000	467,212	0.03	15/02/2029 Photo Holdings Merger Sub, Inc., 144A	USD	550,000	512,414	0.03
					8.5% 01/10/2026 Pike Corp., 144A 5.5% 01/09/2028	USD USD	525,000 203,000	302,677 177,802	0.02 0.01
					00				

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Planet Fitness Master Issuer LLC 'A2I', 144A 3.251% 05/12/2051	USD	1,161,225	1,014,606	0.05	Spectrum Brands, Inc., 144A 5.5% 15/07/2030	USD	1,249,000	1,106,329	0.06
PNC Financial Services Group, Inc. (The), FRN 3.4% 31/12/2164	USD	3,450,000	2,716,877		Spectrum Brands, Inc., 144A 3.875% 15/03/2031	USD	380,000	296,084	0.00
PNMAC FMSR Issuer Trust, FRN, Series 2018-GT1 'A', 144A 6.894%	usu	3,430,000	2,/10,0//	0.15	Spirit AeroSystems, Inc., 144A 9.375% 30/11/2029	USD	120,000	126,859	0.02
25/02/2023	USD	1,550,000	1,521,325	0.08	Sprint Capital Corp. 6.875% 15/11/2028	USD	745,000	776,629	0.04
PNMAC FMSR Issuer Trust, FRN 'A', 144A 8.178% 25/05/2027 PNMAC FMSR ISSUER TRUST, FRN,	USD	4,200,000	4,052,292	0.22	Sprint Capital Corp. 8.75% 15/03/2032 SRS Distribution, Inc., 144A 4.625% 01/07/2028	USD	180,000 80,000	214,174 71,525	0.01
Series 2018-FT1 'A', 144A 6.739% 25/04/2023	USD	1,150,000	1,086,393	0.06	SRS Distribution, Inc., 144A 6.125% 01/07/2029	USD	195,000	158,530	0.00
Post Holdings, Inc., 144A 5.625% 15/01/2028	USD	165,000	155,691	0.01	SRS Distribution, Inc., 144A 6% 01/12/2029	USD	405,000	323,378	0.01
Post Holdings, Inc., 144A 4.625% 15/04/2030	USD	720,000	622,008	0.03	SS&C Technologies, Inc., 144A 5.5% 30/09/2027	USD	455,000	428,052	0.02
Presidio Holdings, Inc., 144A 4.875% 01/02/2027	USD	657,000	600,156	0.03	STACR Trust, FRN, Series 2018-HRP2 'M3', 144A 6.416% 25/02/2047	USD	6,152,940	5,989,171	0.32
Prestige Brands, Inc., 144A 5.125% 15/01/2028	USD	610,000	575,219	0.03	Stagwell Global LLC, 144A 5.625% 15/08/2029	USD	376,000	308,555	0.02
Prime Security Services Borrower LLC, 144A 3.375% 31/08/2027	USD	236,000	205,437	0.01	Standard Industries, Inc., 144A 4.75% 15/01/2028	USD	1,225,000	1,101,624	0.06
Range Resources Corp., 144A 4.75% 15/02/2030	USD	220,000	194,512	0.01	Staples, Inc., 144A 7.5% 15/04/2026 Stericycle, Inc., 144A 3.875%	USD	1,085,000	926,559	0.05
Range Resources Corp. 8.25% 15/01/2029	USD	465,000	479,782	0.03	15/01/2029 Summit Materials LLC, 144A 5.25%	USD	400,000	349,474	0.02
RASC Trust, FRN, Series 2005-EMX1 'M1' 5.034% 25/03/2035	USD	166,901	165,275	0.01	15/01/2029 Summit Midstream Holdings LLC, 144A	USD	821,000	761,761	0.04
Realogy Group LLC, 144A 5.25% 15/04/2030	USD	315.000	231,115	0.01	8.5% 15/10/2026	USD	380,000	361,426	0.02
Regency Centers LP, REIT 2.95% 15/09/2029	USD	650,000	546,410	0.03	Sunoco LP 4.5% 15/05/2029 Synaptics, Inc., 144A 4% 15/06/2029	USD USD	240,000 425,000	211,103 358,697	0.01 0.02
Renaissance Home Equity Loan Trust, FRN, Series 2005-2 'AV3' 4.414%		,	,		Take-Two Interactive Software, Inc. 3.55% 14/04/2025	USD	350,000	337,155	0.02
25/08/2035 Renaissance Home Equity Loan Trust,	USD	707,238	627,157	0.03	Take-Two Interactive Software, Inc. 3.7% 14/04/2027	USD	1,320,000	1,243,954	0.07
STEP, Series 2005-2 'M1' 5.051% 25/08/2035	USD	451,414	392,786	0.02	Take-Two Interactive Software, Inc. 4% 14/04/2032	USD	410,000	363,812	0.02
RHP Hotel Properties LP, REIT, 144A 4.5% 15/02/2029	USD	300,000	259,980	0.01	Tallgrass Energy Partners LP, 144A 7.5% 01/10/2025	USD	841,000	846,803	0.05
RHP Hotel Properties LP, REIT 4.75% 15/10/2027	USD	380,000	345,477	0.02	Tallgrass Energy Partners LP, 144A 6% 01/09/2031	USD	195,000	167,721	0.01
Rite Aid Corp., 144A 7.5% 01/07/2025 Rite Aid Corp., 144A 8% 15/11/2026	USD USD	427,000 395,000	280,866 211,872	0.02	Targa Resources Partners LP 5% 15/01/2028	USD	250,000	238,897	0.01
Rocket Mortgage LLC, 144A 2.875% 15/10/2026	USD	155.000	133,762	0.01	Targa Resources Partners LP 4% 15/01/2032	USD	400,000	336,588	0.02
Rocket Mortgage LLC, 144A 4% 15/10/2033	USD	210,000	156,781	0.01	Tempur Sealy International, Inc., 144A 4% 15/04/2029	USD	720,000	605,956	0.03
Sabine Pass Liquefaction LLC 5.625% 01/03/2025	USD	1,360,000	1,362,770	0.01	Tempur Sealy International, Inc., 144A 3.875% 15/10/2031	USD	300,000	234,170	0.01
Sabine Pass Liquefaction LLC 5.875% 30/06/2026	USD	1,000,000			Tenet Healthcare Corp., 144A 6.25% 01/02/2027	USD	790,000	755,103	0.04
Sabine Pass Liquefaction LLC 4.5%	USD		1,012,277	0.05	Tenet Healthcare Corp., 144A 5.125% 01/11/2027	USD	375,000	349,585	0.02
15/05/2030 Sabre GLBL, Inc., 144A 7.375% 01/09/2025		3,978,000	3,691,279		Tenet Healthcare Corp., 144A 4.625% 15/06/2028	USD	655,000	587,103	0.03
Santander Bank Auto Credit-Linked	USD	110,000	105,276	0.01	Tenet Healthcare Corp., 144A 6.125% 01/10/2028	USD	545,000	493,705	0.03
Notes 'B', 144A 5.281% 15/05/2032 Santander Bank NA-SBCLN 'B', 144A	USD	3,325,982	3,248,607	0.18	Tenet Healthcare Corp., 144A 4.25% 01/06/2029	USD	370,000	321,214	0.02
1.833% 15/12/2031 SBA Communications Corp., REIT	USD	1,232,466	1,185,526	0.06	T-Mobile USA, Inc. 2.25% 15/02/2026 T-Mobile USA, Inc. 2.625% 15/02/2029	USD USD	6,853,000 461,000	6,241,468 389,840	0.34
3.875% 15/02/2027 SBA Communications Corp., REIT	USD	105,000	95,269	0.00	TripAdvisor, Inc., 144A 7% 15/07/2025 Triton Water Holdings, Inc., 144A	USD	474,000	469,071	0.03
3.125% 01/02/2029 Scotts Miracle-Gro Co. (The) 4.5%	USD	45,000	37,408	0.00	6.25% 01/04/2029 Uber Technologies, Inc., 144A 7.5%	USD	164,000	131,764	0.01
15/10/2029 Scotts Miracle-Gro Co. (The) 4%	USD	1,043,000	846,707	0.05	15/09/2027 Uber Technologies, Inc., 144A 4.5%	USD	55,000	54,966	0.00
01/04/2031 Scotts Miracle-Gro Co. (The) 4.375%	USD	275,000	207,802	0.01	15/08/2029 UBS Commercial Mortgage Trust, FRN,	USD	290,000	253,208	0.01
01/02/2032 Scripps Escrow II, Inc., 144A 3.875%	USD	370,000	279,413	0.01	Series 2018-C11 'B' 4.713% 15/06/2051	USD	3,868,000	3,397,096	0.18
15/01/2029 Seasoned Credit Risk Transfer Trust	USD	865,000	697,674	0.04	UMBS BM5219 3.5% 01/03/2048 UMBS BM5275 3.5% 01/11/2047	USD USD	393,697 648,570	367,067 604,630	0.02 0.03
STRIPS, IO, FRN, Series 2017-3 'AIO' 0% 25/07/2056	USD	224,581,108	140,588	0.01	United Airlines Pass-Through Trust, Series 2013-1 'A' 4.3% 15/02/2027	USD	2,059,612	1,892,219	0.10
Sensata Technologies, Inc., 144A 3.75% 15/02/2031	USD	675,000	556,430	0.03	US Foods, Inc., 144A 4.75% 15/02/2029	USD	645,000	567,439	0.03
Sequoia Mortgage Trust, FRN, Series 2003-8 'A1' 4.579% 20/01/2034	USD	171,131	160,714	0.01	Vail Resorts, Inc., 144A 6.25% 15/05/2025	USD	440,000	442,556	0.02
Sirius XM Radio, Inc., 144A 5% 01/08/2027	USD	350,000	323,788	0.02	Velocity Commercial Capital Loan Trust, FRN, Series 2018-2 'A', 144A	1165	000.057	774.055	
Sirius XM Radio, Inc., 144A 5.5% 01/07/2029	USD	430,000	393,465	0.02	4.05% 26/10/2048 Verizon Communications, Inc. 4.329%	USD	808,056	776,055	0.04
Six Flags Entertainment Corp., 144A 5.5% 15/04/2027	USD	730,000	667,950	0.04	21/09/2028 Verizon Communications, Inc. 1.68%	USD	3,034,000	2,922,554	0.16
Six Flags Theme Parks, Inc., 144A 7% 01/07/2025	USD	94,000	94,968	0.00	30/10/2030 Verizon Communications, Inc. 2.355%	USD	1,735,000	1,355,022	0.07
Sonic Automotive, Inc., 144A 4.625% 15/11/2029	USD	570,000	457,747	0.02	15/03/2032 Viavi Solutions, Inc., 144A 3.75%	USD	290,000	229,772	0.01
Sonic Capital LLC 'A2II', 144A 2.636% 20/08/2051	USD	2,123,125	1,547,372	0.08	01/10/2029 VICI Properties LP, REIT, 144A 3.75%	USD	303,000	255,156	0.01
					15/02/2027	USD	365,000	331,922	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
VICI Properties LP, REIT, 144A 4.625%					United States of America				
01/12/2029 Vista Outdoor, Inc., 144A 4.5%	USD	650,000	592,592	0.03	8x8, Inc. 0.5% 01/02/2024	USD USD	1,725,000	1,578,086	0.09
15/03/2029	USD	991,000	728,920	0.04	Airbnb, Inc. 0% 15/03/2026 Alarm.com Holdings, Inc. 0%		3,925,000	3,243,476	0.18
Vistra Operations Co. LLC, 144A 3.55% 15/07/2024	USD	1,573,000	1,510,054	0.08	15/01/2026 Bentley Systems, Inc. 0.125%	USD	3,157,000	2,578,302	0.14
Vistra Operations Co. LLC, 144A 3.7% 30/01/2027	USD	2.347.000	2,140,830	0.12	15/01/2026	USD	1,585,000	1,452,779	0.08
Vistra Operations Co. LLC, 144A		,- ,-			BigCommerce Holdings, Inc. 0.25% 01/10/2026	USD	3,623,000	2,587,424	0.14
4.375% 01/05/2029 Wabash National Corp., 144A 4.5%	USD	736,000	637,717	0.03	Block, Inc. 0.125% 01/03/2025 Block, Inc. 0% 01/05/2026	USD USD	1,165,000 1,289,000	1,105,696 1,047,700	0.06
15/10/2028	USD	1,700,000	1,448,739	0.08	Block, Inc. 0.25% 01/11/2027	USD	520,000	393,915	0.08
Wachovia Bank Commercial Mortgage Trust, FRN, Series 2005-C21 'F', 144A					Box, Inc. 0% 15/01/2026 Cheesecake Factory, Inc. (The) 0.375%	USD	1,790,000	2,363,603	0.13
5.272% 15/10/2044 Warnermedia Holdings, Inc., 144A	USD	1,005,258	159,911	0.01	15/06/2026	USD	2,368,000	1,952,452	0.11
3.428% 15/03/2024	USD	2,660,000	2,584,125	0.14	Confluent, Inc. 0% 15/01/2027 Dropbox, Inc. 0% 01/03/2028	USD USD	300,000 4,555,000	227,785 4,058,548	0.01 0.22
Warnermedia Holdings, Inc., 144A 4.279% 15/03/2032	USD	2,899,000	2,399,329	0.13	Envestnet, Inc., 144A 2.625%	USD			
Wells Fargo & Co., FRN 4.54% 15/08/2026	USD	1,800,000	1,764,695	0.10	01/12/2027 Envestnet, Inc. 0.75% 15/08/2025	USD	1,170,000 788,000	1,257,984 713,847	0.07 0.04
Wells Fargo & Co., FRN 3.196%					Eventbrite, Inc. 0.75% 15/09/2026 Everbridge, Inc. 0% 15/03/2026	USD USD	1,333,000 3,045,000	925,630 2,594,723	0.05 0.14
17/06/2027 Wells Fargo & Co., FRN 3.526%	USD	1,938,000	1,799,524	0.10	Ford Motor Co. 0% 15/03/2026	USD	2,198,000	2,069,697	0.14
24/03/2028 Wells Fargo & Co., FRN 3.584%	USD	2,795,000	2,599,794	0.14	Greenbrier Cos., Inc. (The) 2.875% 15/04/2028	USD	3,335,000	2,964,437	0.16
22/05/2028	USD	3,190,000	2,960,069	0.16	Guess?, Inc. 2% 15/04/2024	USD	890,000	945,090	0.05
Wells Fargo & Co., FRN 3.9% Perpetual Wells Fargo Commercial Mortgage	USD	3,130,000	2,743,836	0.15	Integra LifeSciences Holdings Corp. 0.5% 15/08/2025	USD	2,120,000	2,061,979	0.11
Trust, Series 2016-C37 'A4' 3.525% 15/12/2049	USD	7,150,000	6,738,833	0.27	Itron, Inc. 0% 15/03/2026	USD	2,026,000	1,668,529	0.09
Wells Fargo Commercial Mortgage	นรม	7,150,000	0,/30,033	0.37	JetBlue Airways Corp. 0.5% 01/04/2026	USD	1,570,000	1,153,367	0.06
Trust, FRÑ, Series 2015-NXS2 [*] A5 [*] 3.767% 15/07/2058	USD	1,115,000	1,064,251	0.06	Kite Realty Group LP, REIT, 144A 0.75% 01/04/2027	USD	1,568,000	1,462,804	0.08
Wells Fargo Commercial Mortgage	035	1,110,000	1,00 1,201	0.00	Lyft, Inc. 1.5% 15/05/2025	USD	2,710,000	2,370,580	0.08
Trust, Series 2018-C48 'A5' 4.302% 15/01/2052	USD	2,100,000	1,996,903	0.11	Microchip Technology, Inc. 1.625% 15/02/2027	USD	590,000	1,159,853	0.06
Wells Fargo Commercial Mortgage Trust, Series 2015-C27 'C' 3.894%					ON Semiconductor Corp. 0%				
15/02/2048	USD	545,000	474,845	0.03	01/05/2027 Palo Alto Networks, Inc. 0.375%	USD	3,543,000	4,653,144	0.25
Wells Fargo Commercial Mortgage Trust, FRN, Series 2016-C35 'C' 4.176%					01/06/2025 Pebblebrook Hotel Trust, REIT 1.75%	USD	2,150,000	3,160,215	0.17
15/07/2048 Welltower, Inc., REIT 3.85%	USD	1,550,000	1,265,736	0.07	15/12/2026	USD	2,286,000	1,877,144	0.10
15/06/2032	USD	810,000	690,456	0.04	PetIQ, Inc. 4% 01/06/2026 RingCentral, Inc. 0% 01/03/2025	USD USD	355,000 965,000	295,414 833,519	0.02
WESCO Distribution, Inc., 144A 7.125% 15/06/2025	USD	625,000	634,176	0.03	Silicon Laboratories, Inc. 0.625%				
WFRBS Commercial Mortgage Trust, FRN 'B' 5% 15/12/2046	USD	2,100,000	2,024,104	0.11	15/06/2025 Snap, Inc., 144A 0.125% 01/03/2028	USD USD	2,515,000 400,000	3,138,755 268,205	0.17 0.01
WFRBS Commercial Mortgage Trust,	usb	2,100,000	2,024,104	0.11	Snap, Inc. 0.75% 01/08/2026	USD	650,000	548,783	0.03
FRN, Series 2014-C22 'B' 4.371% 15/09/2057	USD	1,500,000	1,414,182	0.08	Snap, Inc. 0% 01/05/2027 Southwest Airlines Co. 1.25%	USD	1,059,000	742,959	0.04
WFRBS Commercial Mortgage Trust,		-,,	-,,	0.00	01/05/2025 Summit Hotel Properties, Inc., REIT	USD	1,770,000	2,121,925	0.11
FRN, Series 2013-C13 'C' 3.91% 15/05/2045	USD	1,000,000	976,541	0.05	1.5% 15/02/2026	USD	786,000	673,515	0.04
WFRBS Commercial Mortgage Trust, FRN. Series 2014-C22 'C' 3.915%					Topgolf Callaway Brands Corp. 2.75% 01/05/2026	USD	885.000	1,135,342	0.06
15/09/2057	USD	1,500,000	1,387,266	0.08	TripAdvisor, Inc. 0.25% 01/04/2026	USD	2,658,000	2,133,270	0.12
WMG Acquisition Corp., 144A 3% 15/02/2031	USD	230,000	184,735	0.01	Vail Resorts, Inc. 0% 01/01/2026 Wolfspeed, Inc., 144A 0.25%	USD	1,248,000	1,161,514	0.06
WR Grace Holdings LLC, 144A 4.875% 15/06/2027	USD	395,000	350,515	0.02	15/02/2028	USD	1,198,000	1,035,399	0.06
Wynn Resorts Finance LLC, 144A								67,717,389	3.67
5.125% 01/10/2029 ZAXBY'S FUNDING LLC, Series 2021-1A	USD	930,000	798,651	0.04	Total Convertible Bonds			74,897,437	4.06
'A2', 144A 3.238% 30/07/2051	USD	2,904,238	2,353,240	0.13			etu		4.00
Zayo Group Holdings, Inc., 144A 4% 01/03/2027	USD	511,000	373,354	0.02	Total Transferable securities and mon dealt in on another regulated market	iey market in:	struments	1,082,484,480	58.77
ZoomInfo Technologies LLC, 144A 3.875% 01/02/2029	USD	190,000	159,931	0.01	Other transferable segurities and man		strumonts		
3.07370 017 027 2027	usb	170,000	843,576,692	45.80	Other transferable securities and mor	іеу тагкет іп	struments		
		-			Bonds United States of America				
Total Bonds		-	1,007,587,043	54.71	United States of America SART 4.757% 15/06/2025*	USD	604,163	606,278	0.03
Convertible Bonds								606,278	0.03
Cayman Islands GDS Holdings Ltd. 2% 01/06/2025	USD	2,150,000	2,065,974	0.11					
Sea Ltd. 2.375% 01/12/2025	USD	1,450,000	1,437,412	0.08	Total Bonds			606,278	0.03
		-	3,503,386	0.19	Convertible Bonds				
Israel		-			United States of America	1100		1.444.750	6.00
Nice Ltd. 0% 15/09/2025	USD	3,879,000	3,676,662	0.20	Claire's Stores, Inc. 0%*	USD	643	1,446,750	0.08
		-	3,676,662	0.20				1,446,750	0.08
		-			Total Convertible Bonds			1,446,750	0.08

Schedule of Investments (continued)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Equities				
United States of America Claires Holdings LLC* Goodman Private* Goodman Private Preference* MYT Holding LLC Preference* NMG, Inc.*	USD USD USD USD USD	826 3,207 3,815 175,240 322	268,450 0 38 188,164 57,155	0.02 0.00 0.00 0.01 0.00
			513,807	0.03
Total Equities		-	513,807	0.03
Warrants		-		
United States of America NMG Parent LLC 24/09/2027*	USD	20,122	888,789	0.05
			888,789	0.05
Total Warrants			888,789	0.05
Total Other transferable securities an instruments	d money mar	ket	3,455,624	0.19
Units of authorised UCITS or other co	llective invest	ment undertal	kings	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
JPM USD Liquidity LVNAV X (dist.)†	USD	55,285,544	55,285,544	3.00
			55,285,544	3.00
Total Collective Investment Schemes - U	ICITS		55,285,544	3.00
Total Units of authorised UCITS or oth undertakings	ner collective	investment	55,285,544	3.00
Total Investments			1,743,754,151	94.68
Cash			56,634,620	3.08
Other Assets/(Liabilities)			41,356,765	2.24
Total Net Assets			1,841,745,536	100.00
* Security is valued at its fair value und	ler the direction	on of the Board	of Directors.	

^{*} Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser. § Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	60.76
United Kingdom	4.20
Cayman Islands	3.89
Luxembourg	3.83
Netherlands	2.85
France	2.22
Mexico	2.00
Italy	1.60
Spain	1.47
South Africa	1.13
Germany	1.11
Canada Brazil	0.99
	0.85
Supranational	0.81
Japan Ireland	0.74
Switzerland	0.58 0.54
Israel	0.54
Paraguay	
Belgium	0.31 0.29
Portugal	0.29
Ivory Coast	0.27
Austria	0.25
Norway	0.24
Virgin Islands, British	0.23
Colombia	0.22
United Arab Emirates	0.21
Denmark	0.21
Dominican Republic	0.19
Serbia	0.18
Sweden	0.18
Jersey	0.14
Isle of Man	0.11
Indonesia	0.11
Romania	0.10
Kenya	0.10
Angola	0.10
Iraq	0.10
Nigeria	0.10
Senegal	0.09
Oman	0.08
Chile	0.08
Mauritius	0.07
Australia	0.07
Kazakhstan	0.07
North Macedonia	0.06
Panama	0.05
Ethiopia Morocco	0.04
Liberia	0.03
Gibraltar	0.02 0.02
Uruguay	0.02
Lebanon	0.01
Total Investments	
	94.68
Cash and other assets/(liabilities)	5.32
Total	100.00

Schedule of Investments (continued)

As at 31 December 2022

To Be Announced Contracts

Country	Security Description	Currency	Nominal Value	Market Value USD	Unrealised Gain/(Loss) USD	% of Net Assets
United States of America	GNMA, 5.50%, 15/01/2052	USD	19,000,000	19,144,725	(78,674)	1.04
Total To Be Announced Contra	19,144,725	(78,674)	1.04			
Net To Be Announced Contract	cs .			19,144,725	(78,674)	1.04

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
CHF	29,770	USD	31,980	04/01/2023		301	-
CHF CHF	30,437 9,918,666	USD USD	32,494 10,485,441	04/01/2023	Goldman Sachs	510 269,984	0.02
CHF	54,597	USD	58,720		Merrill Lynch	483	0.02
CHF	35,130	USD	37,742		Morgan Stanley	351	_
CHF	16,021	USD	17,102	04/01/2023		270	-
CHF	5,465	USD	5,813		State Street	113	-
CHF	7,534,619	USD	8,180,999	03/02/2023	BNP Paribas	18,260	-
CZK	108,191,986	USD	4,734,715	30/01/2023	Goldman Sachs	46,946	-
EUR	1,436,144	USD	1,512,356	04/01/2023	Barclays	22,790	-
EUR	911,472,044	USD	948,417,359	04/01/2023		25,887,761	1.41
EUR	9,195,569	USD	9,732,315		Morgan Stanley	97,159	-
EUR	4,945,049	USD	5,253,079	04/01/2023		32,862	=
EUR	1,294,644	USD	1,369,156		Standard Chartered	14,734	-
EUR	6,860,130	USD	7,224,347		State Street	108,693	-
EUR	284,339	USD	301,614	30/01/2023		2,902	-
EUR	3,782,394	USD	4,029,744	30/01/2023		21,042	0.13
EUR EUR	916,156,049	USD USD	979,065,553		BNP Paribas	2,379,247 10,432	0.13
EUR	2,445,090 2,507,712	USD	2,608,904 2,672,758	03/02/2023	Morgan Stanley	13,663	-
EUR	1,012,830	USD	1,081,809		State Street	3,199	_
GBP	5,813,037	USD	6,986,642		Merrill Lynch	33,714	_
GBP	262,500	USD	315,474		Morgan Stanley	1,545	_
GBP	6,768,797	USD	8,151,486	03/02/2023		30,148	-
GBP	13,595	USD	16,406	03/02/2023		26	-
GBP	4,500	USD	5,424		Morgan Stanley	16	-
IDR	102,255,532,677	USD	6,564,562	30/01/2023	BNP Paribas	50,143	-
IDR	35,091,065,776	USD	2,262,772	30/01/2023		7,199	-
JPY	1,324,625,599	USD	9,590,367	04/01/2023		462,038	0.03
JPY	12,769,106	USD	93,871	04/01/2023		3,032	-
JPY	2,288,113	USD	17,347		Morgan Stanley	17	-
JPY	4,023,152	USD	29,343	04/01/2023		1,188	0.01
JPY	1,329,139,199	USD	9,985,412		BNP Paribas	143,640	0.01
JPY KRW	2,571,616 2,934,339,996	USD	19,312 2,240,125	03/02/2023		286 97,141	0.01
KRW	6,176,314,217	USD USD	4,796,727		BNP Paribas Goldman Sachs	122,843	0.01
NOK	12,281,319	USD	1,238,660	04/01/2023		9,557	0.01
NOK	29,292	USD	2,947	04/01/2023		30	_
NOK	22,195	USD	2,249		Merrill Lynch	7	_
NOK	29,047	USD	2,914		Morgan Stanley	38	-
NOK	58,762	USD	5,929		Standard Chartered	43	-
NOK	12,376,231	USD	1,256,398	03/02/2023	Citibank	3,136	-
PLN	9,889,650	EUR	2,082,031	30/01/2023		22,946	-
PLN	2,213,246	USD	487,895	04/01/2023	Morgan Stanley	17,435	-
PLN	5,137	USD	1,127		Standard Chartered	46	-
PLN	1,180,665	USD	268,149	03/02/2023		689	-
PLN	2,255	USD	509		Morgan Stanley	4	-
SEK	1,023,816	USD	98,045	03/01/2023		347	-
SEK	2,250,508	USD	215,561	04/01/2023		734	-
SEK	4,205,518,495	USD	399,847,886	04/01/2023		4,342,381	0.24
SEK	2,311,511	USD	221,600		Merrill Lynch	558	-
SEK SEK	9,976,315	USD	957,951	04/01/2023	Morgan Stanley	1 159 522	0.07
	4,298,221,747	USD	412,706,018		BNP Paribas	1,158,523	0.07
SEK SEK	3,682,366 8,564,701	USD USD	352,595 822,166	03/02/2023		1,971 2,507	-
SEK	559,262	USD	53,671		Merrill Lynch	178	-
SGD	3,020,950	USD	2,242,653		Toronto-Dominion Bank	13,137	_
THB	162,361,070	USD	4,720,622		Goldman Sachs	5,449	_
USD	2,205,736	AUD	3,208,974	30/01/2023		24,856	-
USD	41,796	GBP	34,026	04/01/2023		703	

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	1,291	GBP	1,050	04/01/2023	Merrill Lynch	23	-
USD	15,504	GBP	12,731	04/01/2023		129	-
USD USD	1,772,950 4,247,860	GBP INR	1,430,049 351,306,508	30/01/2023 30/01/2023		44,601 6,456	-
USD	2,630	NOK	25,593		Merrill Lynch	29	-
USD	2,534	NOK	24,726		Morgan Stanley	21	-
USD USD	2,240,009 2,911,836	PHP SEK	124,020,326 29,770,705	30/01/2023 04/01/2023		10,020 50,588	-
USD	810,296	SEK	8,406,307		BNP Paribas	2,370	-
USD	4,176,154	SEK	43,349,452	04/01/2023	HSBC	9,861	-
USD	2,879,320	SEK	29,705,222		Merrill Lynch	24,366	-
USD USD	2,994,043 2,591	SEK SEK	30,919,381 26,671		Morgan Stanley Standard Chartered	22,396 28	- -
Total Unrealised Gai	in on Forward Currency Exchan	ge Contracts - Assets			-	35,661,709	1.93
BRL	6,037,655	USD	1,135,218		BNP Paribas	(448)	=
BRL	5,874,050	USD	1,104,332	30/01/2023		(312)	=
EUR GBP	2,126,120 11,840	USD USD	2,280,814 14,390	30/01/2023 04/01/2023		(3,828) (91)	-
GBP	28,387	USD	34,761	04/01/2023	Merrill Lynch	(479)	-
GBP	394,839	USD	479,536		Morgan Stanley	(2,690)	(0.01)
GBP GBP	3,115,632 72,200	USD USD	3,819,860 88,664	04/01/2023 04/01/2023		(57,138) (1,468)	(0.01)
INR	371,983,195	USD	4,499,615		Standard Chartered	(8,577)	-
NOK	25,272	USD	2,572		Merrill Lynch	(3)	-
NOK NOK	27,025 24,579	USD USD	2,771 2,505		Standard Chartered Merrill Lynch	(24) (4)	-
SEK	28,718,371	USD	2,794,770	04/01/2023		(34,662)	-
SEK	9,747,281	USD	945,009		Goldman Sachs	(8,203)	-
SEK	91,623,247	USD USD	8,919,988		Merrill Lynch	(114,124)	(0.01)
SEK SEK	51,301,462 60,000,901	USD	4,969,156 5,801,804		Morgan Stanley Standard Chartered	(38,598) (35,148)	-
USD	11,842,778	BRL	63,890,250		Goldman Sachs	(165,311)	(0.01)
USD	11,764	CHF	10,864	04/01/2023		(17)	-
USD USD	4,923 24,764	CHF CHF	4,630 22,893	04/01/2023 04/01/2023	Goldman Sachs	(98) (61)	-
USD	3,112	CHF	2,922		Merrill Lynch	(57)	-
USD	58,562	CHF	54,806		Morgan Stanley	(867)	-
USD USD	2,633,852 20,860	CHF CHF	2,439,787 19,564	04/01/2023 04/01/2023		(11,760) (354)	=
USD	2,261,451	CNH	15,721,384	30/01/2023		(18,962)	-
USD	4,891,843	CNH	33,910,742	30/01/2023	State Street	(26,967)	-
USD	83,132,207	EUR	77,790,577	03/02/2023		(202,021)	(0.01)
USD USD	952,482 3,181,089	EUR EUR	896,227 2,979,011	03/01/2023 04/01/2023		(5,460) (3,283)	-
USD	3,850,423	EUR	3,635,768	04/01/2023		(35,979)	-
USD	156,946,926	EUR	150,816,945	04/01/2023		(4,266,708)	(0.24)
USD USD	2,383	EUR EUR	2,251 4,697,365	/ /	Merrill Lynch	(23) (97,885)	(0.01)
USD	4,923,298 7,981,501	EUR	7,484,100	04/01/2023	Morgan Stanley RBC	(18,522)	(0.01)
USD	375,443	EUR	355,357		Standard Chartered	(4,411)	-
USD	583,313	EUR	551,152	04/01/2023		(5,833)	=
USD USD	2,046,119 26,057,857	EUR EUR	1,918,399 24,385,365	30/01/2023 30/01/2023		(8,406) (57,853)	-
USD	79,628,832	EUR	74,515,935	03/02/2023		(197,390)	(0.01)
USD	1,458	EUR	1,367		Standard Chartered	(6)	-
USD USD	5,419 10,806,583	GBP GBP	4,500 8,991,311		Morgan Stanley Merrill Lynch	(15) (52,146)	-
USD	7,357,487	GBP	6,109,479	03/02/2023	*	(27,212)	-
USD	13,433	GBP	11,159	03/02/2023	State Street	(55)	-
USD	4,491,825	IDR	70,319,524,545		Goldman Sachs	(57,004)	(0.01)
USD USD	2,244,441 19,125	IDR JPY	35,028,996,801 2,610,542	30/01/2023 04/01/2023	Standard Chartered	(21,514) (686)	-
USD	69,427	JPY	9,381,432	04/01/2023		(1,768)	-
USD	19,536	JPY	2,574,797		Morgan Stanley	(3)	-
USD USD	45,610 2,278,856	JPY KRW	6,020,015 2,926,620,320	03/02/2023	HSBC Goldman Sachs	(267) (52,262)	-
USD	14,967,804	MXN	296,488,014		Goldman Sachs	(190,889)	(0.01)
USD	2,482	NOK	24,848	04/01/2023	Citibank	(44)	
USD	2,163	NOK	21,514		Merrill Lynch	(24)	-
USD USD	2,046 2,565,962	NOK PHP	20,245 142,806,066	03/02/2023 30/01/2023	Merrill Lynch Barclays	(15) (1,810)	-
USD	46,142	PLN	207,807	04/01/2023		(1,304)	-
USD	187,708	PLN	829,911	04/01/2023	Morgan Stanley	(1,778)	-
USD	415	PLN SEK	1,837		Morgan Stanley BNP Paribas	(4)	-
USD USD	351,964 137,282	SEK	3,682,366 1,440,800	04/01/2023		(1,947) (1,193)	-
USD	770,310	SEK	8,109,947	04/01/2023	Merrill Lynch	(9,133)	-
USD	1,093,960	SEK	11,497,859		Standard Chartered	(11,094)	-
USD	669,917	SEK	7,008,984	03/02/2023	RNA Laupas	(4,960)	-

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date		Unrealised Gain/(Loss) USD	% of Net Assets
USD USD USD USD	98,228 1,165 14,098,725 2,204,239	SEK SEK ZAR ZAR	1,023,816 12,122 242,541,107 38,366,587	30/01/2023	HSBC Merrill Lynch BNP Paribas Morgan Stanley	(352) (2) (189,260) (55,919)	(0.01)
Total Unrealised Lo	ss on Forward Currency Exchang	e Contracts - Liabilities				(6,116,691)	(0.33)
Net Unrealised Gair	n on Forward Currency Exchange	Contracts - Assets				29,545,018	1.60

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023	(59)	EUR EUR	(7,304,242)	22,387	- 0.01
Euro-BTP, 08/03/2023 Euro-Bund, 08/03/2023	(224) (205)	EUR	(26,124,819) (29,178,621)	221,468 182,762	0.01 0.01
Euro-Buxl 30 Year Bond, 08/03/2023	(108)	EUR	(15.694.798)	320.910	0.01
Euro-Schatz, 08/03/2023	(1,040)		(117,216,956)	113,941	0.01
US 2 Year Note, 31/03/2023	(2,024)	USD	(414,975,344)	414,154	0.02
US 5 Year Note, 31/03/2023	(2,130)		(229,515,820)	550,528	0.03
US 10 Year Note, 22/03/2023	(2,100)		(235,216,406)	974,009	0.05
US 10 Year Ultra Bond, 22/03/2023	(546)		(64,312,828)	315,669	0.02
US Long Bond, 22/03/2023	(30)	USD	(3,737,344)	27,656	-
US Ultra Bond, 22/03/2023	(119)	USD	(15,910,672)	216,891	0.01
Total Unrealised Gain on Financial Futures Contracts				3,360,375	0.18
Long Gilt, 29/03/2023	(18)	GBP	(2,171,614)	(2,391)	
Total Unrealised Loss on Financial Futures Contracts				(2,391)	-
Net Unrealised Gain on Financial Futures Contracts				3,357,984	0.18

Credit Default Swap Contracts

Nominal Amount Cur	rency Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
277,172,000 USE	D UBS	CDX.NA.HY.39-V1	Buy	(5.00)%	20/12/2027	(2,148,984)	(0.12)
Total Credit Default				(2,148,984)	(0.12)		
Net Market Value on Credit Default Swap Contracts - Liabilities							(0.12)

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
14,322,000	PLN	Citigroup	Pay fixed 5.85%			
40 (70 000	DI NI	****	Receive floating WIBOR 6 month	27/12/2032	78,405	0.01
40,678,000	PLN	Citigroup	Pay fixed 5.825% Receive floating WIBOR 6 month	23/12/2032	240,176	0.01
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets			318,581	0.02
40,000,000	EUR	UBS	Pay floating EURIBOR 6 month Receive fixed 2.561%	15/03/2033	(1,995,211)	(0.11)
105,000,000	BRL	Citigroup	Pay floating CDI 1 day	13/03/2033	(1,775,211)	(0.11)
			Receive fixed 11.91%	02/01/2025	(345,889)	(0.02)
78,559,332	BRL	Citigroup	Pay floating CDI 1 day Receive fixed 11.92%	02/01/2025	(229,648)	(0.01)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities			(2,570,748)	(0.14)
Net Market Value	on Interest	Rate Swap Contracts - Liabilitie	s		(2,252,167)	(0.12)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money marke	t instrumer	nts admitted to	an official exch	ange	Germany				
listing					BASF SE, Reg. S 1.5% 17/03/2031 Bundesobligation, Reg. S 0% 10/10/2025	EUR EUR	100,000 172,000	90,413 172,227	0.34 0.66
Bonds Australia					Bundesrepublik Deutschland, Reg. S 0% 15/08/2030	EUR	349,514	310,345	1.18
Queensland Treasury Corp., Reg. S, 144A 1.25% 10/03/2031	AUD	60,000	31,603	0.12	Bundesrepublik Deutschland, Reg. S 0% 15/08/2031	EUR	1,029,675	890,648	3.39
Queensland Treasury Corp., Reg. S, 144A 1.5% 02/03/2032	AUD	190,000	98,796	0.38	E.ON SE, Reg. S 0% 28/08/2024 E.ON SE, Reg. S 1% 07/10/2025	EUR EUR	42,000 42,000	42,730 42,282	0.16 0.16
Westpac Banking Corp., Reg. S 0.625% 22/11/2024	EUR	100,000	101,143	0.38	E.ON SE, Reg. S 0.375% 29/09/2027 E.ON SE, Reg. S 0.35% 28/02/2030	EUR EUR	58,000 43,000	54,261 36,054	0.21 0.14
22/11/2024	Luit	100,000	231,542	0.88	E.ON SE, Reg. S 0.875% 20/08/2031 Kreditanstalt fuer Wiederaufbau 3.5%	EUR	27,000	22,681	0.09
Austria		-			14/09/2029 Kreditanstalt fuer Wiederaufbau, Reg. S	USD	221,000	190,878	0.73
Erste Group Bank AG, Reg. S 0.125% 17/05/2028	EUR	100,000	86,604	0.33	0.875% 15/09/2026 Landesbank Baden-Wuerttemberg, Reg. S	GBP	111,000	118,652	0.45
		-	86,604	0.33	0.375% 30/09/2027 Landesbank Baden-Wuerttemberg, Reg. S	EUR	1,000,000	898,661	3.42
Belgium		-			0.375% 21/02/2031 Mercedes-Benz Group AG, Reg. S 0.75%	EUR	800,000	622,800	2.37
KBC Group NV, Reg. S, FRN 0.25% 01/03/2027	EUR	300,000	283,042	1.08	10/09/2030 Novelis Sheet Ingot GmbH, Reg. S 3.375%	EUR	133,000	116,387	0.44
		-	283,042	1.08	15/04/2029 NRW Bank 1.05% 31/03/2026	EUR AUD	100,000 256,000	91,644 155,685	0.35 0.59
Canada		-			Vonovia SE, Reg. S 1.875% 28/06/2028 ZF Finance GmbH. Reg. S 2.25%	EUR	200,000	182,183	0.69
Province of Ontario Canada 2.65% 05/02/2025	CAD	150,000	107,734	0.41	03/05/2028	EUR	100,000 _	83,793	0.32
			107,734	0.41			_	4,122,324	15.69
Cayman Islands CK Hutchison Europe Finance 21 Ltd.,		- -			<i>India</i> Indian Railway Finance Corp. Ltd., Reg. S				
Reg. S 1% 02/11/2033 Fibria Overseas Finance Ltd. 5.5%	EUR	126,000	94,058	0.36	3.835% 13/12/2027	USD	200,000 _	185,494	0.71
17/01/2027	USD	100,000	100,297	0.38	Indonesia		-	185,494 	0.71
		_	194,355	0.74	Indonesia Perusahaan Penerbit SBSN Indonesia III, Reg. S 2.3% 23/06/2025	USD	200,000	189,350	0.72
Chile Bonos de la Tesoreria de la Republica en					Neg. 3 2.3% 23/00/2023	usb	200,000	189,350	0.72
pesos, Reg. S, 144A 7% 01/05/2034 Chile Government Bond 2.55%	CLP	20,000,000	27,144	0.10	Ireland		-		
27/01/2032	USD	200,000	164,497	0.63	AIB Group plc, Reg. S, FRN 0.5% 17/11/2027	EUR	174,000	157,602	0.60
Denmark		-	191,641 ————————————————————————————————————	0.73	Bank of Ireland Group plc, Reg. S, FRN 0.375% 10/05/2027	EUR	100,000	91,751	0.35
Denmark Government Bond 0% 15/11/2031	DKK	425,000	48,199	0.18			_	249,353	0.95
Jyske Bank A/S, Reg. S, FRN 0.05% 02/09/2026	EUR	102,000	95,801	0.37	Italy		=		
,,		-	144,000	0.55	Assicurazioni Generali SpA, Reg. S 2.429% 14/07/2031 Intesa Sanpaolo SpA, Reg. S 0.75%	EUR	157,000	137,792	0.52
Finland		-			16/03/2028 Telecom Italia SpA, Reg. S 1.625%	EUR	126,000	112,190	0.43
Nordea Bank Abp, Reg. S 1.125% 16/02/2027	EUR	100,000	96,808	0.37	18/01/2029 UniCredit SpA, Reg. S, FRN 0.8%	EUR	100,000	81,983	0.31
OP Corporate Bank plc, Reg. S 0.375% 26/02/2024	EUR	126,000	130,253	0.49	05/07/2029	EUR	200,000	172,169	0.66
		-	227,061	0.86			_	504,134	1.92
France AXA SA, Reg. S, FRN 1.375% 07/10/2041	EUR	100,000	79,203	0.30	Japan Development Bank of Japan, Inc., Reg. S				
Banque Federative du Credit Mutuel SA, Reg. S 0.1% 08/10/2027	EUR	100,000	90,684	0.34	1.875% 02/10/2024 Development Bank of Japan, Inc., Reg. S	USD	400,000	379,980	1.45
Banque Federative du Credit Mutuel SA, Reg. S 0.25% 29/06/2028	EUR	100,000	88,865	0.34	0.01% 09/09/2025 Development Bank of Japan, Inc., Reg. S	EUR	650,000	634,892	2.42
BNP Paribas SA, Reg. S 1.125% 28/08/2024	EUR	100,000	103,288	0.34	4.375% 22/09/2025 Honda Motor Co. Ltd. 2.534% 10/03/2027	USD USD	400,000 53,000	396,390 48,502	1.51 0.18
BNP Paribas SA, Reg. S, FRN 0.5% 30/05/2028	EUR	100,000	90,429	0.34	Japan Bank for International Co. 1.625% 20/01/2027	USD	1,000,000	892,857	3.40
BPCE SA, Reg. S 0.125% 04/12/2024 BPCE SA, Reg. S, FRN 0.5% 14/01/2028	EUR EUR	200,000	201,467 91,491	0.34 0.77 0.35	Mizuho Financial Group, Inc., Reg. S 0.214% 07/10/2025	EUR	133,000	129,879	0.49
Caisse d'Amortissement de la Dette Sociale, 144A 2.125% 26/01/2032	USD	1,000,000	842,056	3.21	NTT Finance Corp., Reg. S 0.399% 13/12/2028	EUR	204,000	180,440	0.69
Caisse d'Amortissement de la Dette Sociale, Reg. S 1.5% 25/05/2032	EUR	400,000	364,599	1.39	Sumitomo Mitsui Financial Group, Inc., Reg. S 0.465% 30/05/2024	EUR	100,000	102,804	0.39
Covivio, REIT, Reg. S 1.3% 25/05/2032 Credit Agricole SA, Reg. S 0.375%	EUR	100,000	100,553	0.38			_	2,765,744	10.53
21/10/2025	EUR EUR	300,000	295,221 81,185	1.12	Luxembourg		=		
Faurecia SE, Reg. S 2.375% 15/06/2029 Societe Generale SA, Reg. S, FRN 0.875% 22/09/2028	EUR	100,000	90,866	0.31	SELP Finance SARL, REIT, Reg. S 0.875% 27/05/2029	EUR	150,000	121,276	0.46
LL U7 LULU	EUK	100,000	2,519,907	0.35 9.59				121,276	0.46
				7.37			_		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Mauritius					European Union, Reg. S 0% 04/10/2030	EUR	518,000	438,220	1.67
Greenko Solar Mauritius Ltd., Reg. S 5.95% 29/07/2026	USD	200,000	183,250	0.70	European Union, Reg. S 2.75% 04/02/2033	EUR	135,000	138,581	0.53
		_	183,250	0.70	European Union, Reg. S 2.75% 04/12/2037	EUR	36,000	35,739	0.14
Mexico		-			International Bank for Reconstruction & Development 2.9% 26/11/2025	AUD	165,000	108,168	0.41
Banco Nacional de Comercio Exterior SNC, Reg. S, FRN 2.72% 11/08/2031	USD	200,000	167,587	0.64	International Bank for Reconstruction & Development 1.2% 22/07/2026	CAD	279,000	187,632	0.71
		_	167,587	0.64	International Bank for Reconstruction & Development 4.25% 29/07/2027	NZD	100,000	61,102	0.23
Netherlands		-			International Bank for Reconstruction & Development 1.625% 10/05/2028	NZD	80,000	42,472	0.16
Cooperatieve Rabobank UA, Reg. S 0.25% 30/10/2026	EUR	100,000	94,497	0.36	International Bank for Reconstruction & Development 0.25% 29/01/2029	SEK	100,000	7,936	0.03
Digital Dutch Finco BV, REIT, Reg. S 0.625% 15/07/2025	EUR	214,000	204,948	0.78	International Development Association, Reg. S 0.75% 21/09/2028	GBP	105,000	104,468	0.40
Digital Intrepid Holding BV, REIT, Reg. S 0.625% 15/07/2031	EUR	100,000	73,331	0.28	1100.0000000000000000000000000000000000	05.	-	4,201,633	16.00
E.ON International Finance BV, Reg. S 1.25% 19/10/2027	EUR	47,000	45,665	0.17	Sweden		-		10.00
Iberdrola International BV, Reg. S 1.125% 21/04/2026	EUR	100,000	100,125	0.38	Kommuninvest I Sverige AB, Reg. S 0.375% 27/03/2024	SEK	1,000,000	92,615	0.35
Iberdrola International BV, Reg. S, FRN 3.25% Perpetual	EUR	100,000	103,045	0.39	Kommuninvest I Sverige AB, Reg. S 0.875% 16/05/2029	SEK	610,000	49,673	0.19
ING Groep NV, Reg. S 2.5% 15/11/2030 ING Groep NV, Reg. S, FRN 0.875%	EUR	100,000	97,143	0.37	Swedbank AB, Reg. S, FRN 0.3% 20/05/2027	EUR	100.000	93,436	0.36
09/06/2032 OI European Group BV, Reg. S 2.875%	EUR	100,000	90,233	0.34	Volvo Car AB, Reg. S 2.5% 07/10/2027	EUR	100,000	94,599	0.36
15/02/2025 Thermo Fisher Scientific Finance I BV 0%	EUR	100,000	103,078	0.39				330,323	1.26
18/11/2025 VZ Vendor Financing II BV, Reg. S 2.875%	EUR	245,000	237,437	0.91	Switzerland Credit Suisse AG, Reg. S 0.45%				
15/01/2029	EUR	100,000 _	82,683	0.32	19/05/2025 UBS AG, Reg. S 0.01% 29/06/2026	EUR EUR	100,000 200,000	95,173 187,717	0.36 0.72
		_	1,232,185	4.69	abb //d, //do/ 5 0/01/0 2// 00/ 2020	2011	-	282,890	1.08
Norway DNB Bank ASA, Reg. S, FRN 0.375% 18/01/2028	EUR	208,000	194,056	0.74	United Kingdom Motability Operations Group plc, Reg. S		-		
		_	194,056	0.74	0.125% 20/07/2028 National Grid Electricity Transmission plc,	EUR	100,000	89,502	0.34
Poland		-			Reg. S 0.19% 20/01/2025 National Grid plc, Reg. S 0.25%	EUR	165,000	164,899	0.63
Poland Government Bond, Reg. S 1% 07/03/2029	EUR	30,000	27,683	0.10	01/09/2028 NatWest Group plc, FRN 2.359%	EUR	200,000	173,708	0.66
		_	27,683	0.10	22/05/2024 NatWest Group plc, Reg. S, FRN 2.057%	USD	262,000	258,060	0.98
Singapore		_			09/11/2028 NatWest Group plc, Reg. S, FRN 0.78%	GBP	150,000	151,242	0.57
Singapore Government Bond, Reg. S 3% 01/08/2072	SGD	100,000	81,370	0.31	26/02/2030 SSE plc, Reg. S 1.375% 04/09/2027	EUR EUR	175,000 100,000	147,046 96,392	0.56 0.37
		_	81,370	0.31	SSE plc, Reg. S 2.875% 01/08/2029 Thames Water Utilities Finance plc, Reg. S	EUR	150,000	149,823	0.57
South Korea		_			0.875% 31/01/2028 United Utilities Water Finance plc, Reg. S	EUR	100,000	91,036	0.35
Shinhan Card Co. Ltd., Reg. S 2.5% 27/01/2027	USD	200,000	174,823	0.67	0.875% 28/10/2029 Vmed 02 UK Financing I plc, Reg. S 4.5%	GBP	110,000	101,552	0.39
			174,823	0.67	15/07/2031 Vodafone Group plc, Reg. S 0.9%	GBP	100,000	92,699	0.35
Spain Banco Santander SA, Reg. S 1.125%		_			24/11/2026	EUR	100,000	96,896	0.37
23/06/2027 Banco Santander SA, Reg. S, FRN 0.625%	EUR	100,000	95,031	0.36			_	1,612,855	6.14
24/06/2029 Bankinter SA, Reg. S 0.625% 06/10/2027	EUR EUR	100,000 100,000	87,847 90,224	0.34 0.34	United States of America Consolidated Edison Co. of New York, Inc.				
CaixaBank SA, Reg. S, FRN 0.375% 18/11/2026	EUR	100,000	94,922	0.36	3.35% 01/04/2030 Evergy Kansas Central, Inc. 2.55%	USD	33,000	29,745	0.11
CaixaBank SA, Reg. S, FRN 1.5% 03/12/2026	GBP	200,000	211,169	0.80	01/07/2026 General Motors Co. 5.4% 15/10/2029	USD USD	21,000 50,000	19,366 47,775	0.07 0.18
CaixaBank SA, Reg. S, FRN 0.5% 09/02/2029	EUR	200,000	173,367	0.66	Goldman Sachs Group, Inc. (The), FRN 4.387% 15/06/2027	USD	75,000	72,380	0.28
Iberdrola Finanzas SA, Reg. S 1.375% 11/03/2032	EUR	100,000	88,454	0.34	Healthpeak Properties, Inc., REIT 1.35% 01/02/2027	USD	26,000	22,541	0.09
Iberdrola Finanzas SA, Reg. S, FRN 1.575% Perpetual	EUR	200,000	174,673	0.67	Healthpeak Properties, Inc., REIT 2.125% 01/12/2028	USD	73,000	61,316	0.23
r er perdui	Luit	_	1,015,687	3.87	Mississippi Power Co. 3.1% 30/07/2051 Norfolk Southern Corp. 2.3% 15/05/2031	USD USD	50,000 46,000	32,184 37,870	0.12
Supranational		-		J.07	NSTAR Electric Co. 3.95% 01/04/2030 PacifiCorp 5.35% 01/12/2053	USD USD	22,000 32,000	20,708	0.08
African Development Bank 2.25% 14/09/2029	EUR	1,000,000	1,011,565	3.85	Pfizer, Inc. 2.625% 01/04/2030	USD	90,000	31,871 79,183	0.12 0.30
Ardagh Metal Packaging Finance USA LLC, Reg. S 2% 01/09/2028	EUR	100,000	86,578	0.33	Prologis Euro Finance LLC, REIT 0.375% 06/02/2028	EUR	100,000	88,812	0.34
Eurofima Europaeische Gesellschaft fuer die Finanzierung von Eisenbahnmaterial,					Prologis LP, REIT 1.25% 15/10/2030 San Diego Gas & Electric Co. 2.95% 15/08/2051	USD USD	43,000 100,000	32,646 68,254	0.12
Reg. S 0.01% 23/06/2028 European Investment Bank 1.5%	EUR	1,200,000	1,074,588	4.09	Southern California Edison Co. 2.5% 01/06/2031	USD	63,000	52,007	0.20
02/03/2027 European Investment Bank, Reg. S 0.75%	SEK	520,000	46,411	0.18	Southern Power Co. 0.9% 15/01/2026 Tucson Electric Power Co. 1.5%	USD	109,000	96,036	0.37
15/11/2024 European Union, Reg. S 0% 04/07/2029	GBP EUR	84,000 866,000	95,321 762,852	0.36 2.91	01/08/2030	USD	147,000	112,654	0.43

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
UDR, Inc., REIT 1.9% 15/03/2033 Union Electric Co. 3.9% 01/04/2052 WP Carey, Inc., REIT 2.45% 01/02/2032	USD USD USD	40,000 40,000 25,000	28,548 32,411 19,573	0.11 0.12 0.08
		•	985,880	3.75
Total Bonds			22,613,783	86.10
Total Transferable securities and money admitted to an official exchange listing	market instru	iments	22,613,783	86.10
Transferable securities and money market	et instrument	s dealt in on a	another regulat	ed
Bonds				
Brazil Banco Bradesco SA, Reg. S 4.375% 18/03/2027	USD	220,000	211,292	0.80
		-	211,292	0.80
Canada Province of Ontario Canada 1.55%			-	
01/11/2029 Royal Bank of Canada 1.15% 14/07/2026	CAD USD	350,000 42,000	222,507 36,951	0.85 0.14
110 yar 5a iii 61 canada 1125 / 1 1 / 6 / / 2 6 2 6	435	,	259,458	0.99
France BPCE SA, FRN, 144A 2.045% 19/10/2027	USD	250,000	215,400	0.82
		-	215,400	0.82
United States of America Amgen, Inc. 3% 22/02/2029	USD	235,000	208,741	0.79
Apple, Inc. 3% 20/06/2027 Autodesk, Inc. 2.4% 15/12/2031	USD USD	190,000 40,000	179,108 32,127	0.68
Bank of America Corp., FRN 2.456% 22/10/2025	USD	667,000	630,884	2.40
Bank of America Corp., FRN 6.204% 10/11/2028	USD	50,000	51,540	0.20
Citigroup, Inc., FRN 1.678% 15/05/2024	USD	345,000	340,184	1.29
Citigroup, Inc., FRN 0.776% 30/10/2024 Equinix, Inc., REIT 1.55% 15/03/2028 Interstate Power and Light Co. 3.6%	USD USD	125,000 98,000	119,826 81,156	0.46 0.31
01/04/2029 MercadoLibre, Inc. 2.375% 14/01/2026	USD USD	16,000 300,000	14,623 269,796	0.06 1.03
Metropolitan Life Global Funding I, 144A 0.95% 02/07/2025	USD	150,000	136,006	0.52
Public Service Co. of Colorado 3.7% 15/06/2028	USD	71,000	67,671	0.26
Starbucks Corp. 4.45% 15/08/2049 State Street Corp., FRN 5.751% 04/11/2026	USD	75,000	18,016	0.07
Wisconsin Power and Light Co. 1.95% 16/09/2031	USD	16,000	76,772 12,577	0.29
			2,239,027	8.53
Total Bonds		-	2,925,177	11.14
Total Transferable securities and money dealt in on another regulated market	market instru	iments	2,925,177	11.14
Units of authorised UCITS or other collect	tive investme	nt undertakir	igs -	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund -				
JPM USD Liquidity LVNAV X (dist.)†	USD	401,038	401,038	1.53
		-	401,038	1.53
Total Collective Investment Schemes - UCITS			401,038	1.53
Total Units of authorised UCITS or other oundertakings	collective inve	estment	401,038	1.53
Total Investments			25,939,998	98.77
Cash			220,035	0.84
Other Assets/(Liabilities)			104,230	0.39
Total Net Assets			26,264,263	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Supranational	16.00
Germany	15.69
United States of America	12.28
Japan	10.53
France	10.41
United Kingdom	6.14
Netherlands	4.69
Spain	3.87
Luxembourg	1.99
Italy	1.92
Canada	1.40
Sweden	1.26
Belgium	1.08
Switzerland	1.08
Ireland	0.95
Australia	0.88
Finland	0.86
Brazil	0.80
Cayman Islands	0.74
Norway	0.74
Chile	0.73
Indonesia	0.72
India	0.71
Mauritius	0.70
South Korea	0.67
Mexico	0.64
Denmark	0.55
Austria	0.33
Singapore	0.3
Poland	0.10
Total Investments	98.77
Cash and other assets/(liabilities)	1.23
Total	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

JPMorgan Funds - Green Social Sustainable Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	177,084	USD	119,281	04/01/2023		931	-
CHF	47,721	USD	50,488		Merrill Lynch	1,259	0.01
CHF CLP	47,721 14,700,539	USD USD	51,880 17,042	08/02/2023	BNP Paribas	77 135	-
CLP	54,532,210	USD	61,298		Merrill Lynch	2,422	0.01
CLP	54,532,210	USD	63,093	08/02/2023		369	-
CNH	2,828,210	USD	399,406	04/01/2023		9,946	0.04
CNH	2,828,210	USD	407,602	08/02/2023		2,919	0.01
EUR EUR	31,609 5,554	GBP GBP	27,494 4,781	04/01/2023	Merrill Lynch RBC	583 163	-
EUR	2,483	GBP	2,187		Standard Chartered	14	-
EUR	8,953	GBP	7,909	08/02/2023		34	-
EUR	772,017	USD	804,865	04/01/2023		20,371	0.08
EUR	4,985	USD	5,311	04/01/2023		19	-
EUR EUR	107,347 650,841	USD USD	113,470 673,679	04/01/2023	Merrill Lynch State Street	1,276 22,028	0.08
EUR	648,526	USD	693,164		Standard Chartered	1,807	0.08
GBP	1,490,199	USD	1,792,651	04/01/2023		7,050	0.03
GBP	1,483,124	USD	1,785,868	08/02/2023		7,026	0.03
JPY	48,166,671	USD	348,721	04/01/2023		16,809	0.07
JPY	48,166,671	USD	362,161	08/02/2023		5,143	0.02
NZD NZD	51,046 51,046	USD USD	31,845 32,232	08/02/2023	BNP Paribas	553 183	-
SEK	228,134	USD	21,716	04/01/2023		209	_
SEK	228,134	USD	21,910		Merrill Lynch	62	-
USD	22,655	AUD	33,176	04/01/2023	State Street	135	-
USD	93,745	AUD	137,740	08/02/2023		101	-
USD	143,978	CAD	194,417		BNP Paribas	415	-
USD USD	146,594 4,430	CAD GBP	198,347 3,648	08/02/2023	Merrill Lynch	99 24	-
	n on Forward Currency Exchang		3,046	04/01/2023	Merrin Lynch	102,162	0.39
Total ameansed dan	Ton Forward Carrency Exchang	se contracts Assets					0.39
AUD	143,909	USD	97,944	08/02/2023	State Street	(105)	-
CAD	339,074	USD	251,104		BNP Paribas	(723)	-
CAD	339,074	USD	250,603	08/02/2023		(168)	-
GBP GBP	2,387 18,021	CAD EUR	3,929 20,961		Merrill Lynch Merrill Lynch	(19) (642)	-
GBP	3,388	EUR	3,918	04/01/2023		(96)	_
GBP	3,908	EUR	4,414		Merrill Lynch	(5)	-
GBP	37,779	USD	45,794		Merrill Lynch	(169)	-
USD	92,779	AUD	137,740	04/01/2023		(723)	-
USD USD	9,495 9,747	CHF CHF	8,965 8,965	04/01/2023 08/02/2023	State Street	(227) (15)	-
USD	63,217	CLP	54,532,210	04/01/2023		(503)	_
USD	16,520	CLP	14,700,539	04/01/2023		(657)	-
USD	17,008	CLP	14,700,539	08/02/2023		(100)	-
USD	75,504	CNH	534,645	04/01/2023		(1,880)	-
USD	77,053	CNH	534,645	08/02/2023		(553)	-
USD USD	10,288 10,592	DKK DKK	73,638 73,638	04/01/2023 08/02/2023		(296) (22)	-
USD	2,923,413	EUR	2,805,364		BNP Paribas	(75,340)	(0.30)
USD	330,590	EUR	313,912	04/01/2023		(4,962)	(0.02)
USD	3,919	EUR	3,674	08/02/2023	BNP Paribas	(18)	-
USD	4,488	EUR	4,204		Standard Chartered	(18)	-
USD	2,362,848	EUR	2,210,390	08/02/2023		(5,841)	(0.02)
USD USD	352,690 316,257	GBP GBP	293,185 262,644	04/01/2023 08/02/2023		(1,387) (1,244)	(0.01) (0.01)
USD	5,231	GBP	4,329	08/02/2023		(2)	(0.01)
USD	65,508	JPY	9,048,229	04/01/2023		(3,158)	(0.03)
USD	68,033	JPY	9,048,229	08/02/2023	BNP Paribas	(966)	-
USD	25,492	NZD	40,863		BNP Paribas	(442)	-
USD	25,802	NZD	40,863	08/02/2023		(146)	-
USD USD	41,170 41,538	SEK SEK	432,498 432,498	04/01/2023	Citibank Merrill Lynch	(397) (119)	-
USD	26,821	SGD	36,673		BNP Paribas	(551)	-
USD	27,360	SGD	36,673		BNP Paribas	(27)	
Total Unrealised Loss	s on Forward Currency Exchang	ge Contracts - Liabilities				(101,521)	(0.39)

JPMorgan Funds - Green Social Sustainable Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Euro-Bobl, 08/03/2023 US 5 Year Note, 31/03/2023 US Ultra Bond, 22/03/2023	(1) (16) (2)	EUR USD USD	(123,801) (1,724,063) (267,406)	379 4,188 2,219	0.02 0.01
Total Unrealised Gain on Financial Futures Contracts			_	6,786	0.03
Canada 10 Year Bond, 22/03/2023 Japan 10 Year Bond Mini, 10/03/2023 US 2 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023	1 9 3	CAD JPY USD USD USD	90,135 110,380 1,845,246 336,024 942,313	(550) (91) (1,863) (1,289) (4,235)	(0.01) - (0.02)
Total Unrealised Loss on Financial Futures Contracts			-	(8,028)	(0.03)
Net Unrealised Loss on Financial Futures Contracts			-	(1,242)	

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mar	ket instrum	nents admitted t	o an official exch	ange	Dominican Republic Government Bond,				
listing				J	Reg. S 6.4% 05/06/2049 Dominican Republic Government Bond,	USD	3,400,000	2,762,139	0.03
Bonds					Reg. S 5.875% 30/01/2060	USD	18,790,000 _	13,863,683	0.14
Angola Government Bond, Reg. S 9.5%	ueb	1 000 000	1 021 025	0.01	Faundar		_	28,409,572	0.29
12/11/2025 Angola Government Bond, Reg. S 8.25% 09/05/2028	USD	1,000,000	1,031,025	0.01	Ecuador Ecuador Government Bond, STEP, Reg. S 5.5% 31/07/2030	USD	5,960,000	2 957 150	0.04
Angola Government Bond, Reg. S 8% 26/11/2029	USD	4,000,000 12,810,000	3,657,520 11,274,594	0.04	Ecuador Government Bond, STEP, Reg. S 2.5% 31/07/2035	USD	2,010,000	3,857,159 935,846	0.04
Angola Government Bond, Reg. S 8.75% 14/04/2032	USD	5,259,000	4,565,753	0.05	Reg. 3 2.3% 31/07/2033	usb	2,010,000	4,793,005	0.01
Angola Government Bond, Reg. S 9.125% 26/11/2049	USD	6,200,000	4,863,900	0.05	El Salvador		_	4,793,003	
7.12370 20/ 11/20 17	dSD	_	25,392,792	0.26	El Salvador Government Bond, Reg. S 8.625% 28/02/2029	USD	5,000,000	2,235,912	0.02
Armenia		_			El Salvador Government Bond, Reg. S 7.625% 01/02/2041	USD	3,950,000	1,576,080	0.02
Armenia Government Bond, Reg. S 3.6% 02/02/2031	USD	6,200,000	4,954,625	0.05	El Salvador Government Bond, Reg. S 7.125% 20/01/2050	USD	14,350,000	5,710,778	0.06
			4,954,625	0.05			_	9,522,770	0.10
Austria		_			Ethiopia Ethiopia Covernment Bond, Bog S		_		
Klabin Austria GmbH, Reg. S 7% 03/04/2049	USD	4,470,000 _	4,405,945	0.05	Ethiopia Government Bond, Reg. S 6.625% 11/12/2024	USD	2,896,000 _	1,817,645	0.02
		_	4,405,945	0.05			_	1,817,645	0.02
Bahrain Bahrain Government Bond, Reg. S 7%					Finland Nokia OYJ 4.375% 12/06/2027	USD	2,250,000	2,129,219	0.02
12/10/2028 Bahrain Government Bond, Reg. S	USD	1,700,000	1,715,920	0.02	Nordea Bank Abp, FRN, 144A 6.625% Perpetual	USD	23,735,000	23,411,886	0.24
6.75% 20/09/2029 Bahrain Government Bond, Reg. S	USD	1,800,000	1,796,575	0.02			_	25,541,105	0.26
5.45% 16/09/2032 Oil and Gas Holding Co. BSCC (The),	USD	8,067,000	7,145,611	0.07	France		_		
Reg. S 7.625% 07/11/2024 Oil and Gas Holding Co. BSCC (The),	USD	600,000	611,644	0.01	Altice France SA, 144A 5.5% 15/01/2028	USD	3,000,000	2,360,700	0.02
Reg. S 8.375% 07/11/2028	USD	3,700,000 _	3,892,008	0.04	Altice France SA, 144A 5.125% 15/07/2029	USD	9,943,000	7,483,997	0.08
Bermuda		_	15,161,758	0.16	Credit Agricole SA, FRN, 144A 8.125% Perpetual Societe Generale SA, FRN, 144A 8%	USD	10,794,000	10,969,403	0.11
Inkia Energy Ltd., Reg. S 5.875% 09/11/2027	USD	355,000	334,864	0.00	Perpetual	USD	18,250,000 _	18,284,219	0.19
07/11/2027	435	_	334,864	0.00			_	39,098,319	0.40
Brazil		_			Gabon Gabon Government Bond, Reg. S 7%				
Brazil Government Bond 3.875% 12/06/2030	USD	2,400,000	2,092,273	0.02	24/11/2031	USD	7,700,000 _	6,335,714	0.07
		_	2,092,273	0.02	Chara		_	6,335,714	0.07
Cayman Islands		_			Ghana Ghana Government Bond, Reg. S	HCD	9.500.000	2 (57 500	0.04
Termocandelaria Power Ltd., Reg. S 7.875% 30/01/2029	USD	5,100,000	4,675,680	0.05	6.375% 11/02/2027 Ghana Government Bond, Reg. S 7.875% 11/02/2035	USD	5,500,000	3,657,500 1,966,443	0.04
		_	4,675,680	0.05	Ghana Government Bond, Reg. S 8.75% 11/03/2061		9,910,000	3,432,576	0.02
Colombia Colombia Government Bond 8%					11/03/2001	d3D	9,910,000	9,056,519	0.03
20/04/2033 Ecopetrol SA 4.625% 02/11/2031	USD USD	1,960,000 1,500,000	1,974,846 1,151,407	0.02 0.01	Guatemala		_	7,030,317	
Ecopetrol SA 5.875% 28/05/2045	USD	3,960,000 _	2,764,575	0.03	Guatemala Government Bond, Reg. S 4.65% 07/10/2041	USD	3,000,000	2,427,212	0.03
		_	5,890,828	0.06			_	2,427,212	0.03
Costa Rica Costa Rica Government Bond, Reg. S					Indonesia		_		
4.375% 30/04/2025 Costa Rica Government Bond, Reg. S	USD	800,000	777,258	0.01	Indonesia Asahan Aluminium Persero PT, Reg. S 6.757% 15/11/2048	USD	6,000,000	5,645,841	0.06
6.125% 19/02/2031 Costa Rica Government Bond, Reg. S	USD	16,800,000	16,304,568	0.17				5,645,841	0.06
5.625% 30/04/2043 Costa Rica Government Bond, Reg. S 7% 04/04/2044	USD	1,800,000	1,476,717 942,500	0.01	Iraq Iraq Government Bond, Reg. S 6.752%				
Instituto Costarricense de Electricidad, Reg. S 6.75% 07/10/2031	USD	7,070,000	6,825,519	0.01	09/03/2023 Iraq Government Bond, Reg. S 5.8%	USD	7,700,000	7,617,926	0.08
Instituto Costarricense de Electricidad, Reg. S 6.375% 15/05/2043	USD	1,400,000	1,113,315	0.07	15/01/2028	USD	9,487,500	8,768,129	0.09
	330		27,439,877	0.01	ten le en d		_	16,386,055	0.17
Dominican Republic		_			Ireland AerCap Ireland Capital DAC 4.5%	LICE	3,000,000	2.07/ 100	
Dominican Republic Government Bond, Reg. S 4.875% 23/09/2032	USD	1,700,000	1,417,442	0.01	15/09/2023 Motion Bondco DAC, 144A 6.625%	USD	2,900,000	2,876,198	0.03
Dominican Republic Government Bond, Reg. S 6% 22/02/2033	USD	11,444,000	10,366,308	0.11	15/11/2027	USD	1,500,000 _	1,296,397	0.01
							_	4,172,595	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Israel					VZ Secured Financing BV, 144A 5%				
Energean Israel Finance Ltd., Reg. S, 144A 4.5% 30/03/2024	USD	2,488,000	2,400,298	0.02	15/01/2032 Ziggo Bond Co. BV, 144A 6%	USD	2,009,000	1,638,720	0.02
Energean Israel Finance Ltd., Reg. S, 144A 4.875% 30/03/2026	USD	1,945,000	1,794,263	0.02	15/01/2027 Ziggo BV, 144A 4.875% 15/01/2030	USD USD	650,000 1,400,000	597,402 1,173,802	0.01 0.01
Leviathan Bond Ltd., Reg. S, 144A 6.125% 30/06/2025	USD	2,550,000	2,497,406	0.03			_	37,628,820	0.39
Leviathan Bond Ltd., Reg. S, 144A 6.5% 30/06/2027	USD	3,965,000	3,851,006	0.04	Nigeria		_		
Leviathan Bond Ltd., Reg. S, 144A 6.75% 30/06/2030	USD	1,591,000	1,504,259	0.01	Nigeria Government Bond, Reg. S 6.5% 28/11/2027	USD	6,900,000	5,588,655	0.06
		_	12,047,232	0.12	Nigeria Government Bond, Reg. S 6.125% 28/09/2028	USD	6,898,000	5,353,745	0.05
Ivory Coast		_			Nigeria Government Bond, Reg. S 7.143% 23/02/2030	USD	19,600,000	15,061,620	0.15
Ivory Coast Government Bond, Reg. S 6.375% 03/03/2028	USD	13,113,000	12,725,904	0.13	Nigeria Government Bond, Reg. S 7.375% 28/09/2033	USD	3,801,000	2,719,406	0.03
Ivory Coast Government Bond, Reg. S 6.125% 15/06/2033	USD	17,500,000	15,618,750	0.16	Nigeria Government Bond, Reg. S 7.696% 23/02/2038	USD	6,500,000	4,473,950	0.05
Ivory Coast Government Bond, STEP, Reg. S 5.75% 31/12/2032	USD	3,013,098	2,858,315	0.03	Nigeria Government Bond, Reg. S 7.625% 28/11/2047	USD	2,600,000	1,681,680	0.02
		_	31,202,969	0.32	Nigeria Government Bond, Reg. S 8.25% 28/09/2051	USD	3,672,000	2,462,443	0.02
Jordan		_					_	37,341,499	0.38
Jordan Government Bond, Reg. S 5.85% 07/07/2030	USD	5,400,000	4,860,000	0.05	Oman		_		
Jordan Government Bond, Reg. S 7.375% 10/10/2047	USD	7,300,000	6,299,112	0.07	Oman Government Bond, Reg. S 5.375% 08/03/2027	USD	5,700,000	5,593,923	0.06
			11,159,112	0.12	Oman Government Bond, Reg. S 6.25% 25/01/2031	USD	6,918,000	6,985,125	0.07
Kenya Kenya Government Bond, Reg. S 8%		_			Oman Government Bond, Reg. S 7.375% 28/10/2032	USD	6,301,000	6,854,858	0.07
22/05/2032 Kenya Government Bond, Reg. S 6.3%	USD	9,900,000	8,482,122	0.09	Oman Government Bond, Reg. S 6.5% 08/03/2047	USD	1,100,000	1,005,983	0.01
23/01/2034 Kenya Government Bond, Reg. S 8.25%	USD	8,307,000	6,433,605	0.07	Oman Government Bond, Reg. S 6.75% 17/01/2048	USD	4,600,000	4,323,204	0.04
28/02/2048	USD	4,500,000 _	3,504,780	0.03				24,763,093	0.25
			18,420,507	0.19	Pakistan Pakistan Government Bond, Reg. S		_		
Luxembourg Millicom International Cellular SA,					8.25% 15/04/2024 Pakistan Government Bond, Reg. S	USD	1,000,000	544,000	0.00
Reg. S 5.125% 15/01/2028	USD	4,500,000 _	4,192,401	0.04	8.25% 30/09/2025 Pakistan Government Bond, Reg. S 6%	USD	3,200,000	1,546,880	0.02
		_	4,192,401	0.04	08/04/2026 Pakistan Government Bond, Reg. S	USD	17,612,000	7,089,182	0.07
Mauritius Greenko Solar Mauritius Ltd., Reg. S					7.375% 08/04/2031	USD	7,478,000 _	2,691,332	0.03
5.55% 29/01/2025	USD	987,000 _	931,481	0.01			_	11,871,394	0.12
		_	931,481	0.01	Paraguay Paraguay Government Bond, Reg. S				
Mexico Banco Mercantil del Norte SA, Reg. S,	1160	0.300.000	0.541.557	0.00	6.1% 11/08/2044	USD	14,400,000 _	13,893,726	0.14
FRN 7.5% Perpetual Comision Federal de Electricidad,	USD	9,300,000	8,541,557	0.09			_	13,893,726	0.14
Reg. S 4.677% 09/02/2051 Mexico City Airport Trust, Reg. S 5.5%	USD	2,168,000	1,416,419	0.01	Peru Fenix Power Peru SA, Reg. S 4.317%				
31/10/2046 Petroleos Mexicanos 5.95%	USD	6,400,000	4,926,624	0.05	20/09/2027 Peru LNG Srl, Reg. S 5.375%	USD	1,494,118	1,369,538	0.02
28/01/2031 Petroleos Mexicanos 6.95%	USD	13,140,000	10,034,531	0.10	22/03/2030 Petroleos del Peru SA, Reg. S 5.625%	USD	11,900,000	9,955,838	0.10
28/01/2060	USD	10,340,000 _	6,558,795	0.07	19/06/2047	USD	4,960,000 —	3,252,892	0.03
Mongolia		_	31,477,926	0.32	Duranda		_	14,578,268	0.15
Mongolia Government Bond, Reg. S 4.45% 07/07/2031	USD	7,800,000	6,081,794	0.06	Rwanda Rwanda Government Bond, Reg. S	uco	7,000,000	6.025.204	0.07
4.45% 07/07/2031	U3D	7,800,000	6,081,794	0.06	5.5% 09/08/2031	USD	7,900,000	6,035,284	0.06
Namibia		_	0,001,794	0.00	Senegal		_	6,035,284	0.06
Namibia Government Bond, Reg. S 5.25% 29/10/2025	USD	5,100,000	4,793,388	0.05	Senegal Government Bond, Reg. S 6.25% 23/05/2033	USD	9,500,000	7,881,010	0.08
0.00.00 0.0, 0.0, 0.00			4,793,388	0.05	Senegal Government Bond, Reg. S 6.75% 13/03/2048	USD	17,600,000	12,484,419	0.08
Netherlands		_			0.7570 15/05/2040	dob		20,365,429	0.13
ING Groep NV, Reg. S, FRN 6.75% Perpetual	USD	10,300,000	9,932,032	0.10	Singapore		_		0.21
MV24 Capital BV, Reg. S 6.748% 01/06/2034	USD	5,438,775	4,976,751	0.05	Medco Bell Pte. Ltd., Reg. S 6.375% 30/01/2027	USD	3,300,000	2,988,455	0.03
Sigma Holdco BV, 144A 7.875% 15/05/2026	USD	2,900,000	2,063,582	0.02	Medco Platinum Road Pte. Ltd., Reg. S 6.75% 30/01/2025	USD	751,000	732,543	0.01
Teva Pharmaceutical Finance Netherlands III BV 3.15% 01/10/2026	USD	2,300,000	1,998,863	0.02	, . ,	222	_	3,720,998	0.04
Trivium Packaging Finance BV, 144A 5.5% 15/08/2026	USD	13,940,000	12,814,671	0.13			_		
Trivium Packaging Finance BV, 144A 8.5% 15/08/2027	USD	2,648,000	2,432,997	0.03					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
South Africa					American Axle & Manufacturing, Inc.				
Eskom Holdings SOC Ltd., Reg. S 7.125% 11/02/2025	USD	8,800,000	8,035,377	0.08	6.875% 01/07/2028 American Axle & Manufacturing, Inc.	USD	1,790,000	1,598,783	0.02
Eskom Holdings SOC Ltd., Reg. S 8.45% 10/08/2028	USD	1,000,000	880,947	0.01	5% 01/10/2029 American Tower Corp., REIT 3.8%	USD	10,106,000	8,192,278	0.08
South Africa Government Bond 5% 12/10/2046	USD	7,600,000	5,354,367	0.06	15/08/2029 American Tower Corp., REIT 2.9%	USD	9,680,000	8,794,203	0.09
South Africa Government Bond 5.75% 30/09/2049	USD	5,718,000	4,222,469	0.04	15/01/2030 AmeriGas Partners LP 5.625%	USD	5,950,000	5,047,453	0.05
		_	18,493,160	0.19	20/05/2024 AmeriGas Partners LP 5.5%	USD	110,000	106,945	0.00
Spain		-			20/05/2025 AmeriGas Partners LP 5.875%	USD	3,529,000	3,391,786	0.04
AI Candelaria Spain SA, Reg. S 7.5% 15/12/2028	USD	1,618,725	1,535,838	0.02	20/08/2026 AmeriGas Partners LP 5.75%	USD	3,324,000	3,161,986	0.03
Banco Santander SA, Reg. S, FRN 7.5% Perpetual	USD	3,000,000	2,939,820	0.03	20/05/2027 Anheuser-Busch Cos. LLC 4.7%	USD	679,000	632,092	0.01
Grifols Escrow Issuer SA, 144A 4.75% 15/10/2028	USD	6,228,000	5,433,930	0.05	01/02/2036 AT&T, Inc. 4.3% 15/02/2030	USD USD	6,230,000 4,430,000	5,892,888 4,181,513	0.06 0.04
International Airport Finance SA, Reg. S 12% 15/03/2033	USD	7,642,839	7,528,197	0.08	ATI, Inc. 5.875% 01/12/2027	USD	4,000,000	3,831,759	0.04
1001 3 1270 137 037 2033	435	- 10 12,003	17,437,785	0.18	B&G Foods, Inc. 5.25% 01/04/2025 Bath & Body Works, Inc. 5.25%	USD	2,396,000	2,113,200	0.02
Supranational		-			01/02/2028 Bath & Body Works, Inc. 7.5%	USD	88,000	81,860	0.00
Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	10.055.000	7,607,814	0.08	15/06/2029 Bath & Body Works, Inc. 6.75%	USD	1,053,000	1,041,417	0.01
3123 / 0 23/ 0 0/ 2 0 2 /	435	-	7.607.814	0.08	01/07/2036 Chevron USA, Inc. 3.25% 15/10/2029	USD USD	6,695,000 16,830,000	5,833,621 15,452,335	0.06 0.16
Switzerland		-			Citigroup, Inc. 4.6% 09/03/2026 Crestwood Midstream Partners LP	USD	4,250,000	4,181,536	0.04
Credit Suisse Group AG, FRN, 144A 6.25% Perpetual	USD	8,608,000	6,797,144	0.07	5.75% 01/04/2025 CVS Health Corp. 3.25% 15/08/2029	USD USD	2,476,000 8,370,000	2,412,912 7,496,249	0.03
UBS Group AG, FRN, 144A 3.126% 13/08/2030	USD	2,000,000	1,693,308		CVS Health Corp. 4.875% 20/07/2035	USD	2,450,000	2,331,857	0.02
UBS Group AG, Reg. S, FRN 6.875%				0.02	Dana, Inc. 5.375% 15/11/2027 Dana, Inc. 5.625% 15/06/2028	USD USD	4,558,000 1,749,000	4,178,502 1,594,428	0.04 0.02
Perpetual UBS Group AG, Reg. S, FRN 7%	USD	8,742,000	8,565,901	0.09	Dana, Inc. 4.25% 01/09/2030 DCP Midstream Operating LP 3.875%	USD	1,000,000	803,855	0.01
Perpetual	USD	7,500,000 –	7,439,062	0.07	15/03/2023 Edison International 2.95% 15/03/2023	USD USD	203,000 10,000,000	202,178 9,955,819	0.00 0.10
Trivided and Tabana		=	24,495,415	0.25	Edison International 3.55% 15/11/2024 Edison International 4.125%	USD	614,000	593,321	0.01
Trinidad and Tobago Trinidad Generation UnLtd, Reg. S					15/03/2028 Elanco Animal Health, Inc. 6.4%	USD	6,000,000	5,574,035	0.06
5.25% 04/11/2027	USD	3,200,000 –	3,099,744	0.03	28/08/2028 Embarg Corp. 7.995% 01/06/2036	USD USD	10,055,000 743,000	9,551,245 347,133	0.10 0.00
Tourists		-	3,099,744	0.03	Encompass Health Corp. 5.75% 15/09/2025	USD			0.00
Tunisia Tunisia Government Bond, Reg. S		5 550 000	2.050.704		Encompass Health Corp. 4.5%	USD	1,615,000	1,598,361	
5.75% 30/01/2025	USD	5,550,000 –	3,850,701	0.04	01/02/2028 Encompass Health Corp. 4.75%		11,731,000	10,615,904	0.11
United Kingdom		_	3,850,701	0.04	01/02/2030 Encompass Health Corp. 4.625%	USD	5,950,000	5,234,495	0.05
United Kingdom Bidvest Group UK plc (The), Reg. S		1700.000	1.537.154		01/04/2031 Energy Transfer LP 5.25% 15/04/2029	USD USD	1,380,000 750,000	1,188,348 726,508	0.01 0.01
3.625% 23/09/2026 BP Capital Markets plc, FRN 4.375%	USD	1,700,000	1,536,154	0.02	Energy Transfer LP 5.35% 15/05/2045 EnLink Midstream Partners LP 4.15%	USD	340,000	289,619	0.00
Perpetual BP Capital Markets plc, FRN 4.875%	USD	17,590,000	16,842,425	0.17	01/06/2025 EnLink Midstream Partners LP 4.85%	USD	2,307,000	2,184,194	0.02
Perpetual HSBC Holdings plc, FRN 4.6%	USD	3,220,000	2,783,657	0.03	15/07/2026 EnLink Midstream Partners LP 5.6%	USD	1,000,000	941,748	0.01
31/12/2164 INEOS Quattro Finance 2 plc, 144A	USD	6,783,000	5,292,870	0.05	01/04/2044 EOM Midstream Partners LP 5.5%	USD	30,000	24,884	0.00
3.375% 15/01/2026 International Game Technology plc,	USD	5,810,000	5,236,262	0.05	15/07/2028 Ford Motor Credit Co. LLC 3.664%	USD	3,430,000	3,073,119	0.03
144A 6.25% 15/01/2027 Liquid Telecommunications Financing	USD	3,485,000	3,457,908	0.04	08/09/2024 Ford Motor Credit Co. LLC 4.063%	USD	8,000,000	7,628,392	0.08
plc, Reg. S 5.5% 04/09/2026 Lloyds Banking Group plc, FRN 7.5%	USD	2,200,000	1,602,568	0.02	01/11/2024 Ford Motor Credit Co. LLC 2.3%	USD	15,136,000	14,575,998	0.15
Perpetual MARB BondCo plc, Reg. S 3.95%	USD	3,891,000	3,780,106	0.04	10/02/2025 Ford Motor Credit Co. LLC 4.687%	USD	8,550,000	7,747,421	0.08
29/01/2031 NatWest Group plc, FRN 4.445%	USD	6,045,000	4,682,125	0.05	09/06/2025 Ford Motor Credit Co. LLC 4.389%	USD	18,954,000	18,178,605	0.19
08/05/2030 NatWest Group plc, FRN 6% Perpetual	USD USD	8,250,000 25,731,000	7,496,589 23,836,448	0.08 0.24	08/01/2026	USD	4,700,000	4,402,020	0.05
Tesco plc, 144A 6.15% 15/11/2037	USD	450,000	432,281	0.00	Ford Motor Credit Co. LLC 4.542% 01/08/2026	USD	12,085,000	11,140,338	0.11
Virgin Media Secured Finance plc, 144A 5.5% 15/05/2029	USD	7,655,000	6,884,907	0.07	Ford Motor Credit Co. LLC 4.271% 09/01/2027	USD	19,695,000	17,857,244	0.18
			83,864,300	0.86	Ford Motor Credit Co. LLC 4.125% 17/08/2027	USD	9,612,000	8,562,775	0.09
United States of America	HCD	1 720 000	1 471 720	0.03	Ford Motor Credit Co. LLC 2.9% 10/02/2029	USD	9,920,000	7,923,848	0.08
AbbVie, Inc. 4.25% 14/11/2028 AbbVie, Inc. 3.2% 21/11/2029	USD	1,730,000 10,570,000	1,671,738 9,535,411	0.02	Ford Motor Credit Co. LLC 5.113% 03/05/2029	USD	5,200,000	4,680,806	0.05
AbbVie, Inc. 4.5% 14/05/2035 AECOM 5.125% 15/03/2027	USD USD	7,030,000 4,420,000	6,562,066 4,261,455	0.07 0.04	Freeport-McMoRan, Inc. 5% 01/09/2027	USD	1,210,000	1,185,756	0.01
American Axle & Manufacturing, Inc. 6.25% 15/03/2026	USD	1,056,000	989,011	0.01	Freeport-McMoRan, Inc. 4.125% 01/03/2028	USD	2,071,000	1,921,220	0.02
American Axle & Manufacturing, Inc. 6.5% 01/04/2027	USD	4,249,000	3,839,987	0.04	Freeport-McMoRan, Inc. 4.375% 01/08/2028	USD	3,835,000	3,601,909	0.04
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Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Freeport-McMoRan, Inc. 5.45%					TK Elevator US Newco, Inc., 144A				
15/03/2043	USD	1,161,000	1,047,634 490.013	0.01	5.25% 15/07/2027	USD	3,670,000	3,275,318	0.03
Genesis Energy LP 6.5% 01/10/2025 Genesis Energy LP 6.25% 15/05/2026	USD USD	515,000 1,450,000	1,328,132	0.01 0.01	Triumph Group, Inc. 7.75% 15/08/2025 United Rentals North America, Inc.	USD	3,815,000	3,215,375	0.03
Genesis Energy LP 8% 15/01/2027	USD	2,831,000	2,639,003	0.03	5.5% 15/05/2027	USD	3,847,000	3,834,690	0.04
Genesis Energy LP 7.75% 01/02/2028	USD	2,394,000	2,210,548	0.02	United Rentals North America, Inc. 4.875% 15/01/2028	USD	12,705,000	12,024,444	0.12
HCA, Inc. 5.875% 15/02/2026 HCA, Inc. 5.625% 01/09/2028	USD USD	18,261,000 12,746,000	18,397,761 12,684,225	0.19 0.13	United Rentals North America, Inc.	นวบ	12,705,000	12,024,444	0.12
HCA, Inc. 5.825% 01/09/2028 HCA, Inc. 5.875% 01/02/2029	USD	22,400,000	22,474,941	0.13	5.25% 15/01/2030	USD	255,000	236,988	0.00
HCA, Inc. 4.125% 15/06/2029	USD	2,480,000	2,267,836	0.02	United Rentals North America, Inc. 3.875% 15/02/2031	USD	2,196,000	1,845,837	0.02
Hilton Worldwide Finance LLC 4.875%	USD	7 104 000	6,776,914	0.07	United States Cellular Corp. 6.7%	USD	2,190,000	1,045,057	0.02
01/04/2027 Howmet Aerospace, Inc. 5.9%	นรม	7,104,000	0,770,914	0.07	15/12/2033	USD	1,539,000	1,357,090	0.01
01/02/2027	USD	4,309,000	4,283,706	0.04	Verizon Communications, Inc. 4.4% 01/11/2034	USD	2,820,000	2,591,920	0.03
Howmet Aerospace, Inc. 6.75% 15/01/2028	USD	37,000	37,560	0.00	Yum! Brands, Inc. 3.625% 15/03/2031	USD	2,177,000	1,836,284	0.03
Howmet Aerospace, Inc. 5.95%	นวบ	37,000	37,300	0.00	Yum! Brands, Inc. 4.625% 31/01/2032	USD	4,354,000	3,856,999	0.04
01/02/2037	USD	166,000	161,572	0.00			-	499,491,862	5.12
Lowe's Cos., Inc. 3.65% 05/04/2029	USD	3,000,000	2,772,814	0.03			-	499,491,002	5.12
Lumen Technologies, Inc. 6.875% 15/01/2028	USD	10,000	8,329	0.00	Uzbekistan				
Martin Marietta Materials, Inc. 4.25%	000	10,000		0.00	Uzbekneftegaz JSC, Reg. S 4.75% 16/11/2028	USD	2,200,000	1,771,792	0.02
15/12/2047	USD	126,000	102,295	0.00	10, 11, 2020	435	-		0.02
MetLife, Inc. 6.4% 15/12/2066 MGM Resorts International 6.75%	USD	50,000	48,357	0.00				1,771,792	0.02
01/05/2025	USD	250,000	251,574	0.00	7.410		-	1 10 4 173 000	12.25
MGM Resorts International 5.75%					Total Bonds		_	1,194,172,888	12.25
15/06/2025 MGM Resorts International 4.625%	USD	5,318,000	5,164,696	0.05	Equities				
01/09/2026	USD	5,224,000	4,768,986	0.05	Ireland				
MGM Resorts International 5.5%					Mallinckrodt plc	USD	2,804	21,717	0.00
15/04/2027 MPLX LP 4.5% 15/04/2038	USD USD	2,017,000 4,050,000	1,882,427 3,427,912	0.02			-	21 717	0.00
Murphy Oil Corp. 5.75% 15/08/2025	USD	420,000	413,461	0.04			-	21,717	0.00
NRG Energy, Inc. 6.625% 15/01/2027	USD	1,406,000	1,389,298	0.02	United States of America	1160	24.000	2242424	
NRG Energy, Inc. 5.75% 15/01/2028	USD	9,977,000	9,274,996	0.10	Chesapeake Energy Corp. Chord Energy Corp.	USD USD	24,889 86,162	2,343,424 11,668,920	0.02
NuStar Logistics LP 5.75% 01/10/2025	USD	1,958,000	1,887,438	0.02	Clear Channel Outdoor Holdings, Inc.	USD	3,265	3,314	0.12
NuStar Logistics LP 5.625% 28/04/2027	USD	7,592,000	7,094,310	0.07	Frontier Communications Parent, Inc.	USD	8,590	217,456	0.00
NuStar Logistics LP 6.375%					Gulfport Energy Corp.	USD	102,665	7,587,970	0.08
01/10/2030	USD	1,938,000	1,795,459	0.02	iHeartMedia, Inc. 'A' Southern Co. (The) Preference	USD USD	1,388 93,000	8,196 1,924,914	0.00
Occidental Petroleum Corp. 8.5% 15/07/2027	USD	3,854,000	4,157,144	0.04	Southern co. (me) Freierence	usb	93,000	1,724,714	0.02
Occidental Petroleum Corp. 6.375%								23,754,194	0.24
01/09/2028	USD	2,851,000	2,883,492	0.03			-		
Occidental Petroleum Corp. 8.875% 15/07/2030	USD	3,767,000	4,259,483	0.04	Total Equities			23,775,911	0.24
Occidental Petroleum Corp. 6.625%					Total Transferable securities and mone		struments	1,217,948,799	12.49
01/09/2030	USD	7,831,000	8,042,199	0.08	admitted to an official exchange listing	g	-		
Occidental Petroleum Corp. 7.5% 01/05/2031	USD	1,000,000	1,071,680	0.01	Transferable securities and money ma	rket instrum	ents dealt in o	n another regulate	h
Olin Corp. 5.625% 01/08/2029	USD	1,930,000	1,834,899	0.02	market	i kee iiisti aii	cires acare in o	in another regulate	- 4
OneMain Finance Corp. 3.875%	LICD	3 400 000	1 000 370	0.03					
15/09/2028 OneMain Finance Corp. 5.375%	USD	2,400,000	1,899,360	0.02	Bonds				
15/11/2029	USD	2,255,000	1,848,305	0.02	Australia				
Penske Automotive Group, Inc. 3.75%	HCD	7 402 000	(020 211		FMG Resources August 2006 Pty. Ltd.,	HCD	4,170,000	2 402 760	0.04
15/06/2029 PG&E Corp. 5% 01/07/2028	USD USD	7,402,000 3,660,000	6,030,311 3,345,698	0.06 0.04	144A 4.375% 01/04/2031 National Australia Bank Ltd., FRN,	USD	4,170,000	3,482,768	0.04
Public Service Electric and Gas Co.	asb	3,000,000	3,343,070	0.04	144A 3.933% 02/08/2034	USD	5,000,000	4,223,441	0.04
2.05% 01/08/2050	USD	5,306,000	2,994,769	0.03			-	7 706 300	0.08
Range Resources Corp. 4.875% 15/05/2025	USD	1,200,000	1,141,692	0.01			-	7,706,209	0.08
Sasol Financing USA LLC 5.5%	asb	1,200,000	1,141,072	0.01	Austria				
18/03/2031	USD	2,400,000	1,957,260	0.02	Suzano Austria GmbH, Reg. S 7% 16/03/2047	USD	2,900,000	2,899,550	0.03
Scotts Miracle-Gro Co. (The) 5.25% 15/12/2026	USD	1,180,000	1,120,161	0.01	16, 65, 25	435	-		
Service Corp. International 7.5%	asb	1,100,000	1,120,101	0.01				2,899,550	0.03
01/04/2027	USD	454,000	466,396	0.01	Bermuda		-		
Service Corp. International 4.625% 15/12/2027	USD	1,955,000	1,825,771	0.02	Nabors Industries Ltd., 144A 7.25%				
Service Corp. International 3.375%	USD	1,933,000	1,023,771	0.02	15/01/2026	USD	3,645,000	3,440,803	0.03
15/08/2030	USD	10,261,000	8,353,977	0.09				3,440,803	0.03
SM Energy Co. 6.75% 15/09/2026 SM Energy Co. 6.625% 15/01/2027	USD USD	1,345,000 2,193,000	1,307,912 2,096,540	0.01	Brozil		-		
SM Energy Co. 6.625% 15/01/2027 SM Energy Co. 6.5% 15/07/2028	USD	375,000	353,721	0.02	Brazil Banco do Brasil SA, Reg. S, FRN 9%				
Southwestern Energy Co. 5.7%	435	373,000	333,721	0.00	Perpetual	USD	7,700,000	7,716,285	0.08
23/01/2025	USD	917,000	902,446	0.01	Natura Cosmeticos SA, Reg. S 4.125%	HCD	4 1 4 0 0 0 0	2 200 (25	
Southwestern Energy Co. 7.75% 01/10/2027	USD	110,000	112,242	0.00	03/05/2028 Prumo Participacoes e Investimentos	USD	4,149,000	3,390,625	0.04
Southwestern Energy Co. 8.375%	UJU	110,000	114,444	0.00	S/A, Reg. S 7.5% 31/12/2031	USD	5,356,020	5,067,117	0.05
15/09/2028	USD	1,425,000	1,471,712	0.02			-		
Southwestern Energy Co. 5.375% 15/03/2030	USD	5,550,000	5,072,389	0.05				16,174,027	0.17
Southwestern Energy Co. 4.75%	นวบ	5,550,000	3,012,307	0.05	Canada		-		
01/02/2032	USD	1,032,000	874,241	0.01	1011778 BC ULC, 144A 3.875%	USD	Q E77 000	7 750 000	0.00
Spectrum Brands, Inc. 5.75% 15/07/2025	USD	250,000	247,441	0.00	15/01/2028 1011778 BC ULC, 144A 4.375%	นวิบ	8,577,000	7,750,988	0.08
Targa Resources Partners LP 4.875%	นวบ	230,000	∠ 4 7, 44 1	0.00	15/01/2028	USD	1,225,000	1,103,337	0.01
01/02/2031	USD	4,377,000	3,943,110	0.04					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
1011778 BC ULC, 144A 3.5%					HERO Funding II, Series 2016-4B 'B',				
15/02/2029 1011778 BC ULC, 144A 4% 15/10/2030	USD USD	950,000 1,755,000	821,750 1,435,766	0.01 0.02	144A 5.75% 20/09/2047 Magnetite VIII Ltd., FRN, Series	USD	57,317	55,031	0.00
Air Canada Pass-Through Trust 'B', 144A 9% 01/04/2027	USD	903.587	903,545	0.01	2014-8A 'AR2', 144A 5.059% 15/04/2031	USD	811,853	801,588	0.01
Alimentation Couche-Tard, Inc., 144A 2.95% 25/01/2030	USD	4,090,000	3,473,415	0.04	Magnetite XV Ltd., FRN 'AR', 144A 5.368% 25/07/2031	USD	31.800.000	31,259,972	0.32
Bausch Health Cos., Inc., 144A 5.5% 01/11/2025	USD	16,425,000	13,987,018	0.14	Magnetite XVI Ltd., FRN 'AR', 144A 4.994% 18/01/2028	USD	1,490,511	1,480,829	0.02
Bausch Health Cos., Inc., 144A 9% 15/12/2025	USD	16,933,000	13,065,164	0.14	Park Aerospace Holdings Ltd., 144A 4.5% 15/03/2023	USD	2,146,000	2,140,865	0.02
Bausch Health Cos., Inc., 144A 5.75%					Park Aerospace Holdings Ltd., 144A 5.5% 15/02/2024	USD	1,398,000	1,380,998	0.02
15/08/2027 Bausch Health Cos., Inc., 144A 5%	USD	18,396,000	12,393,070	0.13	Seagate HDD Cayman 3.125%	USD			
15/02/2029 Bausch Health Cos., Inc., 144A 5.25%	USD	24,280,000	12,018,600	0.12	15/07/2029 Transocean Pontus Ltd., 144A 6.125%		4,665,000	3,592,780	0.04
30/01/2030 Bombardier, Inc., 144A 7.5%	USD	790,000	380,507	0.00	01/08/2025 Transocean Poseidon Ltd., 144A	USD	4,449,760	4,368,861	0.05
15/03/2025 Clarios Global LP, 144A 6.75%	USD	4,436,000	4,401,449	0.05	6.875% 01/02/2027 Transocean Proteus Ltd., 144A 6.25%	USD	187,250	183,037	0.00
15/05/2025 Emera, Inc., FRN 6.75% 15/06/2076	USD USD	2,068,000 13,525,000	2,072,009 13,037,694	0.02	01/12/2024 Transocean, Inc., 144A 11.5%	USD	94,800	93,532	0.00
Garda World Security Corp., 144A 4.625% 15/02/2027	USD	1,165,000	1,032,132	0.01	30/01/2027 Voya CLO Ltd., FRN, Series 2016-3A	USD	1,360,000	1,364,552	0.01
Garda World Security Corp., 144A 9.5% 01/11/2027	USD	3,255,000	3,139,599	0.03	'CR', 144A 7.444% 18/10/2031	USD	265,000 _	217,068	0.00
GFL Environmental, Inc., 144A 3.75% 01/08/2025	USD	5,565,000	5,267,690				_	99,564,069	1.02
GFL Environmental, Inc., 144A 5.125%				0.06	Colombia Empresas Publicas de Medellin ESP,				
15/12/2026 GFL Environmental, Inc., 144A 4%	USD	2,291,000	2,206,057	0.02	Reg. S 4.25% 18/07/2029	USD	2,600,000 _	2,068,430	0.02
01/08/2028 GFL Environmental, Inc., 144A 3.5%	USD	4,520,000	3,892,850	0.04			_	2,068,430	0.02
01/09/2028 GFL Environmental, Inc., 144A 4.75%	USD	3,645,000	3,209,268	0.03	Denmark DKT Finance ApS, 144A 9.375%				
15/06/2029 GFL Environmental, Inc., 144A 4.375%	USD	195,000	170,381	0.00	17/06/2023	USD	800,000 _	793,000	0.01
15/08/2029 Glencore Finance Canada Ltd., 144A	USD	250,000	212,181	0.00				793,000	0.01
6% 15/11/2041 Masonite International Corp., 144A	USD	395,000	373,580	0.00	France Altice France SA, 144A 8.125%		_		
5.375% 01/02/2028 Masonite International Corp., 144A	USD	5,995,000	5,507,865	0.06	01/02/2027	USD	11,520,000	10,533,590	0.11
3.5% 15/02/2030 NOVA Chemicals Corp., 144A 4.875%	USD	700,000	567,000	0.01	Altice France SA, 144A 5.125% 15/01/2029	USD	360,000	269,991	0.00
01/06/2024	USD	4,970,000	4,819,875	0.05	Constellium SE, 144A 5.875% 15/02/2026	USD	1,018,000	971,457	0.01
NOVA Chemicals Corp., 144A 5% 01/05/2025	USD	2,375,000	2,245,051	0.02	Constellium SE, 144A 5.625% 15/06/2028	USD	250,000	231,372	0.00
NOVA Chemicals Corp., 144A 5.25% 01/06/2027	USD	13,736,000	12,364,728	0.13	Constellium SE, 144A 3.75% 15/04/2029 Constellium SE, Reg. S 5.875%	USD	1,000,000	816,440	0.01
NOVA Chemicals Corp., 144A 4.25% 15/05/2029	USD	2,940,000	2,407,297	0.03	15/02/2026 Societe Generale SA, FRN, 144A	USD	349,000	333,044	0.01
Precision Drilling Corp., 144A 7.125% 15/01/2026	USD	2,789,000	2,702,764	0.03	5.375% Perpetual Societe Generale SA, FRN, 144A	USD	2,602,000	2,113,796	0.02
Precision Drilling Corp., 144A 6.875% 15/01/2029	USD	1,780,000	1,659,506	0.02	7.375% 31/12/2164	USD	5,988,000 _	5,747,889	0.06
Quebecor Media, Inc. 5.75% 15/01/2023	USD	150,000	149,868	0.00			_	21,017,579	0.22
Toronto-Dominion Bank (The), FRN 8.125% 31/10/2082	USD	11,275,000	11,754,188	0.12	Germany IHO Verwaltungs GmbH. 144A 4.75%				
Transcanada Trust, FRN 5.5% 15/09/2079	USD	6,000,000	5,177,295	0.05	15/09/2026	USD	3,455,000 _	2,995,291	0.03
Videotron Ltd., 144A 5.375% 15/06/2024	USD	65,000	64,594	0.00			_	2,995,291	0.03
Videotron Ltd., 144A 5.125% 15/04/2027		10,865,000			Ireland James Hardie International Finance				
Videotron Ltd., 144A 3.625%	USD		10,281,006	0.11	DAC, 144A 5% 15/01/2028 Jazz Securities DAC, 144A 4,375%	USD	1,900,000	1,746,347	0.02
15/06/2029	USD	2,733,000	2,316,190	0.02	15/01/2029	USD	11,261,000	10,083,944	0.10
Cayman Islands		_	168,365,277	1.73	Smurfit Kappa Treasury Funding DAC 7.5% 20/11/2025	USD	400,000	431,734	0.01
Cayman Islands AIMCO CLO, FRN 'A', 144A 5.099%	uch	2,000,000	2.047.002					12,262,025	0.13
17/04/2031 Avolon Holdings Funding Ltd., 144A	USD	3,900,000	3,846,902	0.04	Italy		_		
3.25% 15/02/2027 Avolon Holdings Funding Ltd., 144A	USD	8,640,000	7,401,774	0.08	Intesa Sanpaolo SpA, FRN, 144A 4.198% 01/06/2032	USD	990,000	728,643	0.01
2.528% 18/11/2027 Babson CLO Ltd., FRN 'DR', 144A	USD	3,987,000	3,208,991	0.03	Intesa Sanpaolo SpA, FRN, 144A 4.95% 01/06/2042	USD	5,318,000	3,430,287	0.03
7.375% 23/07/2030 Bioceanico Sovereign Certificate Ltd.,	USD	1,500,000	1,361,843	0.01	UniCredit SpA, FRN, 144A 1.982% 03/06/2027	USD	7,630,000	6,511,626	0.07
Reg. S 0% 05/06/2034 CSN Inova Ventures, Reg. S 6.75%	USD	2,465,869	1,705,149	0.02	UniCredit SpA, FRN, 144A 5.459% 30/06/2035	USD	5,021,000	4,066,910	0.04
28/01/2028 Flatiron CLO 18 Ltd., FRN 'A', 144A	USD	3,000,000	2,864,781	0.03			_	14,737,466	0.15
5.075% 17/04/2031 GoldenTree Loan Opportunities X Ltd.,	USD	17,000,000	16,820,038	0.17	Japan		_	·	
FRN 'AR', 144A 5.363% 20/07/2031 Hero Funding, Series 2017-3A 'A1',	USD	15,500,000	15,332,926	0.16	Takeda Pharmaceutical Co. Ltd. 5% 26/11/2028	USD	6,220,000	6,173,629	0.06
144A 3.19% 20/09/2048	USD	90,313	82,552	0.00			_	6,173,629	0.06
							-		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Jersey					Panama				
Adient Global Holdings Ltd., 144A 4.875% 15/08/2026	USD	5,320,000	4,960,581	0.05	Aeropuerto Internacional de Tocumen SA, Reg. S 5.125% 11/08/2061	USD	3,261,000	2,674,672	0.03
4.07370 13/00/2020	usb	5,320,000	4,960,581	0.05	Carnival Corp., 144A 5.75% 01/03/2027	USD	4,000,000	2,856,040	0.03
Liberia		-	4,900,381	0.03	Carnival Corp., 144A 9.875% 01/08/2027	USD	5.935.000	5,633,235	0.06
Royal Caribbean Cruises Ltd., 144A 11.5% 01/06/2025	USD	3,649,000	3,912,458	0.04	Carnival Corp., 144A 4% 01/08/2028	USD	2,998,000	2,452,364	0.02
Royal Caribbean Cruises Ltd., 144A 11.625% 15/08/2027	USD	6,653,000	6,673,957	0.07			_	13,616,311	0.14
Royal Caribbean Cruises Ltd., 144A 8.25% 15/01/2029	USD	3,945,000	3,969,163	0.04	South Africa Eskom Holdings SOC Ltd., Reg. S 6.75%				
Royal Caribbean Cruises Ltd., 144A 9.25% 15/01/2029	USD	3,955,000	4,073,472	0.04	06/08/2023	USD	1,100,000 _	1,061,468	0.01
		_	18,629,050	0.19			_	1,061,468	0.01
Luxembourg		_			Spain AI Candelaria Spain SA, Reg. S 5.75%				
Altice France Holding SA, 144A 10.5% 15/05/2027	USD	12,439,000	9,496,851	0.10	15/06/2033	USD	4,969,000 _	3,786,776	0.04
Atento Luxco 1 SA, Reg. S 8% 10/02/2026	USD	3,000,000	1,620,000	0.02			_	3,786,776	0.04
Dana Financing Luxembourg SARL, 144A 5.75% 15/04/2025	USD	630,000	617,240	0.01	Supranational Allied Universal Holdco LLC, 144A				
Endo Luxembourg Finance Co. I SARL, 144A 6.125% 01/04/2029§	USD	1,385,000	1,054,331	0.01	4.625% 01/06/2028 Allied Universal Holdco LLC, 144A	USD	1,221,000	997,952	0.01
FEL Energy VI SARL, Reg. S 5.75% 01/12/2040	USD	7,515,408	6,557,194	0.07	4.625% 01/06/2028 American Airlines, Inc., 144A 5.5%	USD	3,396,000	2,811,209	0.03
Guara Norte SARL, Reg. S 5.198% 15/06/2034	USD	4,388,037	3,719,827	0.04	20/04/2026 American Airlines, Inc., 144A 5.75%	USD	11,375,000	10,983,254	0.11
Intelsat Jackson Holdings SA, 144A 6.5% 15/03/2030	USD	15,847,000	14,206,677	0.14	20/04/2029 Ardagh Packaging Finance plc, 144A	USD	8,386,000	7,666,907	0.08
Kenbourne Invest SA, Reg. S 4.7% 22/01/2028	USD	2,626,000	2,058,128	0.02	4.125% 15/08/2026 Ardagh Packaging Finance plc, 144A	USD	4,989,000	4,335,061	0.04
Mallinckrodt International Finance SA, 144A 11.5% 15/12/2028	USD	10,035,000	8,580,778	0.09	5.25% 15/08/2027 Axalta Coating Systems LLC, 144A	USD	5,287,000	4,000,250	0.04
Mallinckrodt International Finance SA, 144A 10% 15/06/2029	USD	79,000	42,857	0.00	4.75% 15/06/2027 Broadcom Corp. 3.5% 15/01/2028	USD USD	10,549,000 450,000	9,755,282 410,487	0.10
Nexa Resources SA, Reg. S 5.375% 04/05/2027	USD	1,500,000	1,406,820	0.01	Clarios Global LP, 144A 6.25% 15/05/2026	USD	9,926,000	9,711,130	0.10
Telecom Italia Capital SA 6.375% 15/11/2033	USD	4,545,000	3,725,218	0.04	Clarios Global LP, 144A 8.5% 15/05/2027	USD	6,710,000	6,582,769	0.07
Telecom Italia Capital SA 6% 30/09/2034	USD	4,343,000	3,292,219	0.03	Endo DAC, 144A 5.875% 15/10/2024§ Endo DAC, 144A 9.5% 31/07/2027§	USD USD	600,000 72,000	477,000 10,170	0.01 0.00
Telecom Italia Capital SA 15.442% 04/06/2038	USD	2,975,000	2,469,426	0.02	Venator Finance SARL, 144A 9.5% 01/07/2025	USD	2,635,000	1,910,375	0.02
Telenet Finance Luxembourg Notes SARL, 144A 5.5% 01/03/2028	USD	2,800,000	2.548.000	0.03	,,			59,651,846	0.61
Trinseo Materials Operating SCA, 144A 5.375% 01/09/2025	USD	5,686,000	4,689,030	0.05	United Kingdom		_		
Trinseo Materials Operating SCA, 144A 5.125% 01/04/2029	USD	10,351,000	6,718,006	0.07	eG Global Finance plc, 144A 6.75% 07/02/2025	USD	2,850,000	2,492,639	0.03
			72,802,602	0.75	International Game Technology plc, 144A 6.5% 15/02/2025	USD	729,000	732,122	0.01
Mexico		_			International Game Technology plc, 144A 5.25% 15/01/2029	USD	250,000	233,750	0.00
America Movil SAB de CV, Reg. S 5.375% 04/04/2032	USD	2,922,000	2,641,327	0.03	Lloyds Banking Group plc, FRN 7.5% Perpetual	USD	3,231,000	3,126,673	0.03
Braskem Idesa SAPI, Reg. S 6.99% 20/02/2032	USD	5,786,000	4,149,459	0.04	Merlin Entertainments Ltd., 144A 5.75% 15/06/2026	USD	1,200,000	1,106,842	0.01
Cemex SAB de CV, Reg. S 3.875% 11/07/2031	USD	2,627,000	2,231,676	0.02	Vodafone Group plc, FRN 7% 04/04/2079	USD	3,000,000	3,002,963	0.03
Cemex SAB de CV, Reg. S, FRN 5.125% 31/12/2164	USD	3,552,000	3,290,129	0.04	Vodafone Group plc, FRN 3.25% 04/06/2081	USD	4,320,000	3,612,643	0.04
Electricidad Firme de Mexico Holdings SA de CV, Reg. S 4.9% 20/11/2026	USD	2,200,000	1,941,544	0.02	Vodafone Group plc, FRN 4.125% 04/06/2081	USD	13,660,000	10,152,609	0.10
Petroleos Mexicanos 6.875% 04/08/2026	USD	6,900,000	6,579,150	0.07			_	24,460,241	0.25
Petroleos Mexicanos 5.35% 12/02/2028	USD	9,400,000	7,935,190	0.08	United States of America		_		
Petroleos Mexicanos 6.375% 23/01/2045	USD	5,150,000	3,211,164	0.03	180 Medical, Inc., 144A 3.875% 15/10/2029	USD	655,000	564,050	0.01
		_	31,979,639	0.33	20 Times Square Trust, FRN, Series 2018-20TS 'F', 144A 3.203%				
Netherlands		_			15/05/2035 Acadia Healthcare Co., Inc., 144A 5.5%	USD	300,000	250,275	0.00
Alcoa Nederland Holding BV, 144A 5.5% 15/12/2027	USD	3,590,000	3,461,353	0.04	01/07/2028 Acadia Healthcare Co., Inc., 144A 5%	USD	2,984,000	2,838,679	0.03
Alcoa Nederland Holding BV, 144A 6.125% 15/05/2028	USD	4,545,000	4,485,392	0.05	15/04/2029 Accelerated Assets LLC, Series 2018-1	USD	1,305,000	1,202,303	0.01
Sensata Technologies BV, 144A 5.625% 01/11/2024	USD	40,000	39,893	0.00	'C', 144A 6.65% 02/12/2033 ACCO Brands Corp., 144A 4.25%	USD	226,460	219,623	0.00
Sensata Technologies BV, 144A 4% 15/04/2029	USD	14,087,000	12,220,472	0.12	15/03/2029 ACI Worldwide, Inc., 144A 5.75%	USD	12,898,000	10,660,197	0.11
UPC Broadband Finco BV, 144A 4.875% 15/07/2031	USD	3,439,000	2,895,690	0.03	15/08/2026 Adjustable Rate Mortgage Trust, FRN,	USD	315,000	306,509	0.00
UPC Holding BV, 144A 5.5% 15/01/2028	USD	2,400,000	2,133,792	0.02	Series 2006-2 '1A4' 3.227% 25/05/2036	USD	2,945,416	2,568,326	0.03
		_	25,236,592	0.26	ADT Security Corp. (The), 144A 4.125% 01/08/2029	USD	5,500,000	4,721,420	0.05
		=							

15077/2025 150	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
## Address of the Company Systems Int. L. 144A 1475 1051 3449-1010 3449-	ADT Security Corp. (The), 144A 4.875%	IISD	6 694 000	5 706 331	0.06		IISD	15 370 000	13 953 962	0.14
Althorizon Cont. Althorizon	Advanced Drainage Systems, Inc., 144A			., ,		Aviation Capital Group LLC, 144A 5.5%		.,,		
Allestrates Care, Inc., 1644, A45796 150	Albertsons Cos., Inc., 144A 7.5%					Avis Budget Car Rental LLC, 144A				
Allerbington, Co., Int., 144A, 3596 167,072,070 167,070 167,070 167,070 167,070 167,070 167,070 167,0	Albertsons Cos., Inc., 144A 4.625%					Avis Budget Car Rental LLC, 144A				
Albertonesco, Inc., 144A, 4.75% 150 150,000 1,569,041 0.00 0.00	Albertsons Cos., Inc., 144A 5.875%					Avis Budget Car Rental LLC, 144A				
Albertonesce, Inc., 1444, A1979, 150 2,790,000 1,596,404 0,000 2,000,000 1,976,694 0,000 2,000,000 1,976,694 0,000 2,000,000 1,976,694 0,000 2,000,000 1,976,694 0,000 1,976,6	Albertsons Cos., Inc., 144A 3.5%					Avis Budget Car Rental LLC, 144A				
Alexander funding Trost, 1444, 144448 150 22,675,000 12,146,265 0.0 20,072,024 0.0 0.0 20,000,000 1,76,074 0.0 0.0 150 20,000,000 1,76,074 0.0	Albertsons Cos., Inc., 144A 4.875%					Avis Budget Rental Car Funding AESOP	USD	5,535,000	4,742,084	0.05
Allied Universal Holder U.L.; 1444. 4096 Applied Developed In C.	15/02/2030 Alexander Funding Trust, 144A 1.841%	USD	2,190,000	1,962,404	0.02	20/09/2024	USD	26,710,000	26,443,164	0.27
Allied universal holders LLC, 144.4. September USD 1798,000 1580,821 OZD USD 2797,8507/7020 USD 3,330,000 3,298,826 OZD USD 3,400,000 2,206,002 OZD	15/11/2023 Allied Universal Holdco LLC, 144A	USD	12,675,000	12,146,267	0.12	LLC, Series 2018-1A 'B', 144A 4%				
### 2789 ST/07/2072 ### 27	6.625% 15/07/2026 Allied Universal Holdco LLC. 144A	USD	4,914,000	4,516,273	0.05		USD	2,000,000	1,976,949	0.02
01/10/2077 01/10/2077	9.75% 15/07/2027	USD	1,798,000	1,580,821	0.02		USD	3,330,000	3,298,826	0.03
SERPIN DIOZEGNAME SERPIN DIOZEGNAME SERVICE SERV	01/10/2027	USD	3,481,000	3,230,602	0.03	Axalta Coating Systems LLC, 144A 3.375% 15/02/2029	USD	8.398.000	6.981.047	0.07
23/01/2033	5.875% 01/06/2029	USD	10,021,000	9,428,508	0.10	Banc of America Funding Trust, FRN,				
2004 2405 1At 2 96 25 1JL/2034 USD 13,082 13,668 O.D. BANK, FRIK, Series 2017-BMS C7 USD 2,050,000 1,743,776 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,243,776 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,222,775 O.D. BANK FRIK, SERIES 2017-BMS C7 USD 2,500,000 1,240,000 0,000 0,000 1,240,000 0,000	30/01/2031	USD	10,932,000	9,005,235	0.09	25/07/2037				
2005-640 JASP 55W 25/12/2035 USD 209.246 184.322 O.D. BANK, FRN, Series 2017-BNK 57, 144A JASP 100 JASP 57W 25/12/2035 USD 322.47 178.597 O.D. BANK, Series 2017-BNK 57, 144A USD 2,000,000 2,790,822 O.D. BANK, Series 2017-BNK 57, 144A USD 2,000,000 2,790,822 O.D. BANK, Series 2017-BNK 57, 144A USD 2,000,000 2,790,822 O.D. BANK, Series 2017-BNK 57, 144A USD 2,000,000 4,047,466 O.D. BANK, Series 2017-BNK 57, 144A USD 2,000,000 4,047,466 O.D. BANK, Series 2017-BNK 57, 144A USD 2,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 6,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 6,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 6,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,047,000 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,047,000 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 4,047,466 O.D. BANK, Series 2018-BNK 57, 144A 396 USD 7,000,000 USD 7,000,000 USD 7,000,000 USD 7,000,000 USD 7,000,000 US	2004-24CB '1A1' 6% 25/11/2034	USD	13,982	13,668	0.00	BANK, FRN, Series 2017-BNK5 'C'				
2006-1402 2417 579% 250/120207 155 322,247 178,597 0.00 2008 340,000 2790,822 0.03 2004-1805 5416-25% 250	2005-64CB '1A15' 5.5% 25/12/2035	USD	209,246	184,122	0.00	BANK, FRN, Series 2017-BNK5 'D', 144A				
2004-1805 SA1 6.5% 25.09/2023 USD 20.173 19.270 D.B. BMN. Series 2017-BMN 9 T.J. 144A USD 1.0200.000 6.888.767 0.07 0.000	2006-41CB '2A13' 5.75% 25/01/2037	USD	322,247	178,597	0.00	BANK, Series 2017-BNK7 'D', 144A				
2005-21/21/2015 Supplementary Supplementar	Alternative Loan Trust, Series 2004-18CB '5A1' 6.25% 25/09/2034	USD	20,173	19,270	0.00	BANK, Series 2017-BNK9 'D', 144A				
**************************************	Alternative Loan Trust, Series 2005-23CB 'A16' 5.5% 25/07/2035	USD	49,930	40,500	0.00	BANK, Series 2018-BN10 'D', 144A				
Alternative Laan Trust, Series 2003-2364 m² A. 259% 250/07/2055 USD 17.696 14.197 0.00 BANK, Series 2018-BNI3**D', 144A 396 USD 8.064,312 4.884,026 0.05 AMC Entertainment Holdings, Inc., USD 1.992.752 B03.281 0.00 LSD SANK, Series 2018-BNI3**D', 144A 396 USD 8.064,312 4.884,026 0.05 LSD 3.040,000 2.315.969 0.02 AMC Entertainment Holdings, Inc., USD 3.040,000 2.315.969 0.02 American Afrilines Pass-Through Trust USD 3.040,000 4.269,496 0.04 BANK, F.; 144A 3.946 USD 2.000,000 1.035.093 0.01 E3.395 USD 3.040,000 4.269,496 0.04 BANK, E.; 144A 3.946 USD 2.000,000 1.035.093 0.01 E3.395 USD 2.036 E3.395 USD 2		USD	147.199	97.271	0.00		USD	6,000,000	4,047,446	0.04
MAK Entertainment Holdings, Inc., 1444 A19/9s 15/06/2025 USD 3.040,000 2.315,969 0.02 15/11/2051 MBANS, Series 2018-BNIS "F., 144A 39% 15/11/2051 MBANS, Series 2018-BNIS "BNIS "F., 144A 39% 15/11/2054 MBANS, Series 2018-BNIS "BNIS "F., 144A 39% 15/11/2054 MBANS, Series 2018-BNIS "BNIS "BNIS "F., 144A 39% 15/11/2054 MBANS, Series 2018-BNIS "BNIS "BN	Alternative Loan Trust, Series						USD	750,000	498,250	0.01
MAK Networks, Inc. 4.79% 0/108/2025 MAK Networks, Inc. 4.79% 0/108/2025 MAK Spill/2061 Markerian Alfilines Pass-Through Trust USD 6.080,000 4,896,589 0.05 BANK F, 144A 3,94% 15/09/2060 BANK F, 144A 3,94% 15/09/2060 MAK Networks, Inc. 144A 1.17% USD 2.000,000 1,053,093 0.03 BANK F, 144A 3,94% 15/09/2060 USD 34,669,000 275,546 0.00 MAK Networks, Inc. 144A 1.17% USD 34,669,000 275,546 0.00 MAK Networks, Inc. 144A 1.17% USD 2.208,868 21,414,967 0.20 MAK O, FRN, Series 2017-BNIO YB; USD 175,182,000 1,785,560 0.02 MAK O, FRN, Series 2018-BNI-1 YB; USD 175,182,000 1,785,560 0.02 MAK O, FRN, Series 2018-BNI-1 YB; USD 175,182,000 1,785,560 0.02 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.208,868 21,414,967 0.20 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.208,868 21,414,967 0.20 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.208,868 21,414,967 0.20 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.208,868 21,414,967 0.20 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O, FRN, Series 2018-BNI-1 YB; USD 2.200,000 0.00 MAK O,	AMC Entertainment Holdings, Inc.,						USD	8,064,312	4,884,026	0.05
FB 3.99% II/OII/2032 American Arines (E., 144A II.175%) American Arines (E., 144A II.175%) USD 2.208.868 21.414.967 0.22 0.25% ISD/07/205 0.25	AMC Networks, Inc. 4.75% 01/08/2025					15/11/2061				
15,07/2025	'B' 3.95% 11/01/2032	USD	6,080,000	4,896,589	0.05	BANK, IO, FRN, Series 2017-BNK7 'XB'				
SQL SPR "A" 14A 3 .678% SQL SQ	15/07/2025	USD	4,000,000	4,269,496	0.04	BANK, IO, FRN, Series 2017-BNK9 'XB'				
Ambor Technology, Inc., 144A 6.625% USD 4,971,000 4,951,762 0.05 20/4/2032 USD 28,390,000 22,775,035 0.23 0.25 0.	2014-SFR3 'A', 144A 3.678%	uco	22 200 0 (0	24.44.077		BANK, IO, FRN, Series 2018-BN14 'XB'				
Angel Cale Mortgage Trust I LLC, FRN, Series 2018-3" (3.1 1,444 5.375%) USD 2,800,000 2,5104,712 0.03 Bath & Body Works, Inc., 144A 9,375% USD 846,000 904,746 0.01 78,75% 15/05/2026 USD 84,982,000 4,715,116 0.05 Batch Renderia, Inc., 144A 9,375% USD 846,000 904,746 0.01 78,75% 15/05/2027 USD 84,982,000 4,715,116 0.05 Batch Mortgage Trust, FRN, Series 2016-7414 0.51% USD 29,393,000 20,621,484 0.21 5,75% 15/06/2029 USD 8,717,000 1,616,071 0.02 5,75% 15/06/2029 USD 8,717,000 1,616,071 0.02 5,75% 15/06/2029 USD 8,712,536 0.09 USD 8,712,536 0.	Amkor Technology, Inc., 144A 6.625%					Bank of America Corp., FRN 2.687%				
25/09/2028 USD 2,800,000 2,514,712 Color Saturbus Saturbus Saturbus Color Saturbus Saturbus Color Saturbus Saturbus Color Saturbus Saturbus Color C	Angel Oak Mortgage Trust I LLC, FRN,	USD	4,9/1,000	4,951,762	0.05	Bank of America Corp., FRN 6.1%				
7.875% 15/05/2026 Antero Midstream Partners LP, 144A 5.75% 15/01/2028 Antero Midstream Partners LP, 144A 6.85% 15/01/2025	25/09/2048	USD	2,800,000	2,514,712	0.03	Bath & Body Works, Inc., 144A 9.375%				
5.75% 15/07/2028 Antero Midstream Partners LP, 144A 5.75% 15/07/2028 Antero Resources Corp., 144A 8.375% USD 9,482,000 8,712,536 0,09 15/07/2028 Antero Resources Corp., 144A 6.325% 01/07/2028 USD 2,041,000 2,138,876 0,02 2006-1 'A' 16.8% 25/07/2036 USD 64.622 01.50 Antero Resources Corp., 144A 5.375% 01/07/2028 USD 2,855,000 2,875,960 0,03 Trust, FRN, Series 2006-1 'A' 16.8% 25/07/2036 USD 64.622 01.50 Antero Resources Corp., 144A 5.375% 01/07/2028 USD 2,855,000 2,875,960 0,03 Trust, FRN, Series 2006-1 'A' 16.8% 25/07/2036 USD 36,023 USD 36,023 28,864 0,00 01/03/2030 USD 36,023 28,864 0,00 01/03/2031 USD 14,100,000 13,219,397 0,14 Applebee's Funding LLC, Series 2019-1A A21I', 144A 4.723% 2019-1A A21I'	7.875% 15/05/2026	USD	365,000	369,705	0.00	Bausch Health Americas, Inc., 144A				0.01
S.75% IS/Oi/2028		USD	4,982,000	4,715,116	0.05	BBCMS Mortgage Trust, FRN 'D', 144A				0.21
Antero Resources Corp., 144A 8,375% 15/07/2026 Antero Resources Corp., 144A 8,375% 15/07/2026 Antero Resources Corp., 144A 8,375% 15/07/2026 Antero Resources Corp., 144A 7,625% 10/02/2029 Antero Resources Corp., 144A 7,625% 10/02/2029 USD 2,041,000 2,138,876 0,02 2006-1 'Al' '6,89k 25/02/2036 USD 64,622 61,971 0.00 Antero Resources Corp., 144A 7,625% 10/02/2029 USD 2,855,000 2,875,960 0,3 568 25/02/2033 USD 36,023 28,864 0.00 Antero Resources Corp., 144A 5,375% 10/02/2029 USD 2,855,000 2,875,960 0,3 568 25/02/2033 USD 36,023 28,864 0.00 Antero Resources Corp., 144A 5,375% 10/02/2029 USD 2,855,000 2,875,960 0,3 568 25/02/2033 USD 36,023 28,864 0.00 Antero Resources Corp., 144A 5,275% 10/02/2029 USD 2,658,460 24,341,498 0,25 8enchmark Mortgage Trust, FRN 'A5' 0.5/06/2049 USD 2,658,5460 24,341,498 0,25 8enchmark Mortgage Trust, FRN 'A5' 0.5/06/2049 USD 2,060,000 2,017,152 0,02 8enchmark Mortgage Trust, FRN 'A5' 0.7/02/2051 USD 6,300,000 5,905,651 0.06 Aramark Services, Inc., 144A 5% 0.7/02/2054 USD 6,829,000 6,381,940 0.07 Aramark Services, Inc., 144A 6.875% 0.7/04/2027 USD 4,247,000 4,060,560 0.04 Series 2018-BT C' 4,303% 15/01/2051 USD 7,250,000 5,647,005 0.06 Arconic Corp., 144A 6,875% 0.7/04/2029 USD 4,060,500 4,247,000 4,060,560 0.04 Series 2018-BT C' 4,761% 15/07/2051 USD 7,250,000 3,954,404 0.04 Arconic Corp., 144A 6,15% 0.50 4,835,000 4,272,859 0.48 8enchmark Mortgage Trust, FRN 'E', 144A 3,259% 10/10/2051 USD 3,000,000 1,951,419 0.02 Asbury Automotive Group, Inc., 144A 4,65% USD 3,645,000 2,326,656 0.02 8enchmark Mortgage Trust, Series 2018-BT C' 4,746% 15/07/2051 USD 3,000,000 3,954,404 0.04 01/03/2029 USD 3,645,000 2,326,656 0.02 8enchmark Mortgage Trust, Series 2018-BT C' 1,444 3,259% 10/10/2051 USD 3,000,000 3,954,404 0.04 01/03/2029 USD 3,645,000 2,692,952 0.03 01/03/2028 USD 3,645,000 2,692,952 0.03		USD	3,217,000	2,989,655	0.03	BBCMS Mortgage Trust, FRN, Series	USD	2,176,000	1,616,071	0.02
Antero Resources Corp., 144A 8.375% USD 2,041,000 2,138,876 USD 2,041,000 2,138,876 USD 2,041,000 2,138,876 USD 2,041,000 2,138,876 USD 2,061-1'A' 2,68% 25/00/2036 USD 36,023 28,864 0.00 01/03/2030 USD 250,000 230,303 USD 250,000 230,303 USD 36,023 28,864 0.00 01/03/2030 USD 250,000 230,303 USD 250,000 230,303 USD 26,585,460 24,341,498 USD 26,585,460 24,341,498 USD 26,585,460 USD 2,060,000 2,017,152 USD 2,060,000 2,000,000 2,000,000 2,000,000 2,000,000	Antero Midstream Partners LP, 144A		9.482.000	8.712.536		2018-TALL 'E', 144A 6.312%	USD	17,000,000	12,040,502	0.12
Antero Resources Corp., 144A 7.625% 01/02/2029 USD 2,855,000 2,875,960 0.03 Trust, STEP, Series 2003-AC4 'M1' 5,658% 25/09/2033 USD 36,023 28,864 0.00 01/03/2030 Antero Resources Corp., 144A 5.375% 01/03/2030 USD 250,000 230,303 0.00 Benchmark Mortgage Trust 'A4' 3,761% 10/04/2051 USD 14,100,000 13,219,397 0.14 0.00 01/03/2030 Benchmark Mortgage Trust, FRN 'A5' 03/06/2049 USD 26,585,460 24,341,498 0.25 3.666% 15/01/2051 USD 6,300,000 5,905,651 0.06 Aramark Services, Inc., 144A 5% 01/04/2025 USD 2,060,000 2,017,152 0.02 3.882% 15/02/2051 USD 9,580,000 9,062,971 0.09 Aramark Services, Inc., 144A 5% 01/04/2028 USD 6,829,000 6,381,940 0.07 Archrock Partners LP, 144A 6.875% 01/04/2027 Archrock Partners LP, 144A 6.875% 01/04/2027 Arconic Corp., 144A 6.875% 01/04/2027 USD 2,639,000 2,596,418 0.03 Benchmark Mortgage Trust, FRN, Arconic Corp., 144A 6.125% 15/02/2028 USD 8,677,000 8,140,761 0.08 Benchmark Mortgage Trust, FRN, Series 2018-B1 'C' 4,303% 15/01/2051 USD 3,500,000 2,949,825 0.03 15/02/2028 ASbury Automotive Group, Inc., 144A 4,625% 15/11/2029 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, FRN, Series 2018-B1 'C' 4,761% 15/07/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN, Series 2018-B1 'C' 1,144A 2,75% 15/01/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN, Series 2018-B1 'D', 144A 2,75% 15/01/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN 'E', 144A 3,259% 10/10/2051 USD 2,906,162 635,015 0.01 Audacy Capital Corp., 144A 6.5% USD 3,645,000 2,692,952 0.03 Benchmark Mortgage Trust, FRN, Series 2018-B3 'X' 0,743% 10/10/2051 USD 2,906,162 635,015 0.01 Benchmark Mortgage Trust, FRN, Series 2018-B3 'X' 0,743% 10/10/2051 USD 2,906,162 635,015 0.01 Benchmark Mortgage Trust, FRN, Series 2018-B3 'X' 0,743% 10/10/2051 USD 2,906,162 635,015 0.01 Benchmark Mortgage Trust, FRN, Series 2018-B3 'X' 0,743% 10/10/2051 USD 2,906,162	Antero Resources Corp., 144A 8.375%						USD	64,622	61,971	0.00
Antero Resources Corp., 144A 5.375% USD 250,000 230,303 0,00 Benchmark Mortgage Trust, FRN 'A5' 2019-1A 'A2II', 144A 4.723% 050/6/2049 USD 26,585,460 24,341,498 0.25 3.666% 15/01/2051 USD 6,300,000 5,905,651 0.06 Aramark Services, Inc., 144A 5% USD 2,060,000 2,017,152 0.02 3.882% 15/02/2051 USD 6,300,000 5,905,651 0.06 Aramark Services, Inc., 144A 5% USD 6,829,000 6,381,940 0.07 4.121% 15/07/2051 USD 6,000,000 5,905,651 0.09 Aramark Services, Inc., 144A 6.875% 01/04/2025 USD 2,639,000 2,596,418 0.03 Benchmark Mortgage Trust, FRN 'A5' 01/04/2027 USD 4,247,000 4,060,560 0.04 Series 2018-B1 'C' 4,303% 15/01/2051 USD 7,250,000 5,647,005 0.06 Arconic Corp., 144A 6.875% 01/04/2028 USD 8,677,000 8,140,761 0.08 Benchmark Mortgage Trust, FRN, Series 2018-B5 'C' 4,761% 15/07/2051 USD 3,500,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, FRN 'E' 2018-B5 'C' 4,761% 15/07/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN 'E' 2018-B5 'C' 4,761% 15/07/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, Series 2018-B6 'C' 4,761% 15/07/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, Series 2018-B6 'C' 1,761% 15/07/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, Series 2018-B6 'D', 144A 3,559% 10/10/2052 USD 6,000,000 3,954,404 0.04 01/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN, 'E' 1,44A 3,559% 10/10/2051 USD 2,9096,162 635,015 0.01 01/04/2051 USD 3,645,000 0.04 0.04 01/03/2030 USD 3,645,000 2,692,952 0.03 16/04/2051 USD 2,9096,162 635,015 0.01 01/04/2051 USD 3,645,000 0.04 0.04 01/03/2030 USD 3,645,000 2,692,952 0.03 16/04/2051 USD 2,9096,162 635,015 0.01 01/04/2051 USD 2,9096,	Antero Resources Corp., 144A 7.625%					Bear Stearns Asset-Backed Securities				
Applebee's Funding LLC, Series 2019-1A 'A2II', 1444 4.723% 2018-B1 'C) 'A2II', 1444 4.723% 2018-B1 'C) 'A440 2.75% 2018-B1 'C) 'A440 2.75% 2018-B1 'C) 'A440 2.75% 2018-B1 'C) 'A444 2	Antero Resources Corp., 144A 5.375%					5.658% 25/09/2033	USD	36,023	28,864	0.00
05/06/2049 USD 26,585,460 24,341,498 0.25 3.666% 15/01/2051 USD 6,300,000 5,905,651 0.06 Aramark Services, Inc., 144A 5% 01/04/2025 USD 2,060,000 2,017,152 0.02 3.882% 15/02/2051 USD 9,580,000 9,062,971 0.09 Aramark Services, Inc., 144A 5% 01/02/2028 USD 6,829,000 6,381,940 0.07 4.121% 15/07/2051 USD 600,000 572,364 0.01 Archrock Partners LP, 144A 6.875% USD 4,247,000 4,060,560 0.04 Series 2018-B1 'C' 4.303% 15/01/2051 USD 7,250,000 5,647,005 0.06 Arconic Corp., 144A 6% 15/05/2025 USD 2,639,000 2,596,418 0.03 Benchmark Mortgage Trust, FRN, Series 2018-B1 'C' 4.761% 15/07/2051 USD 3,500,000 2,949,825 0.03 15/02/2028 USD 8,677,000 8,140,761 0.08 Benchmark Mortgage Trust, FRN, Series 2018-B1 'D', 144A 2.75% 15/01/2051 USD 3,000,000 1,951,419 0.02 4.625% 15/11/2029 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, Series 2018-B1 'D', 144A 3.259% 10/10/2052 USD 3,000,000 3,954,404 0.04 01/03/2030 USD 3,645,000 2,692,952 0.03 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 3,000,000 4,084,631 0.04 01/03/2030 USD 3,645,000 2,692,952 0.03 USD 3,645,000 2,692,952	Applebee's Funding LLC, Series	usp	250,000	230,303	0.00	3.761% 10/04/2051	USD	14,100,000	13,219,397	0.14
01/04/2025 USD 2,060,000 2,017,152 0.02 3.882% 15/02/2051 USD 9,580,000 9,062,971 0.09 Benchmark Services, Inc., 144A 5% 01/02/2028 USD 6,829,000 6,381,940 0.01 Benchmark Mortgage Trust, FRN 'A5' 01/04/2027 USD 4,247,000 4,060,560 0.04 Series 2018-B1 'C' 4.303% 15/01/2051 USD 7,250,000 5,647,005 0.06 Arconic Corp., 144A 6,15% USD 8,677,000 8,140,761 0.08 Benchmark Mortgage Trust, FRN, Series 2018-B1 'C' 4.761% 15/07/2051 USD 3,500,000 2,949,825 0.03 15/02/2028 USD 8,677,000 8,140,761 0.08 Benchmark Mortgage Trust, Series 2018-B1 'C' 4.761% 15/07/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, Series 2018-B1 'C' 1,44A 2.75% 15/01/2051 USD 3,000,000 1,951,419 0.02 4,625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 3,954,404 0.04 01/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 4,084,631 0.04 01/03/2030 USD 3,645,000 2,692,952 0.03 10/04/2051 USD 2,909,6162 635,015 0.01 Addacy Capital Corp., 144A 6.5%	05/06/2049	USD	26,585,460	24,341,498	0.25	3.666% 15/01/2051	USD	6,300,000	5,905,651	0.06
01/02/2028 USD 6,829,000 6,381,940 0.07 4.121% 15/07/2051 USD 600,000 572,364 0.01 Benchmark Mortgage Trust, FRN, Oseries 2018-B1 'C' 4.303% 15/01/2051 USD 7,250,000 5,647,005 0.06 (Arconic Corp., 144A 6% 15/05/2025 USD 2,639,000 2,596,418 0.03 Benchmark Mortgage Trust, FRN, Series 2018-B5 'C' 4.761% 15/07/2051 USD 3,500,000 2,949,825 0.03 (15/02/2028 USD 8,677,000 4,140,761 0.08 Benchmark Mortgage Trust, Series 2018-B5 'C' 4.761% 15/07/2051 USD 3,000,000 1,951,419 0.02 (15/03/2028 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, Series 2018-B1 'D', 144A 2.75% 15/01/2051 USD 3,000,000 1,951,419 0.02 (16.5% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, Series 2018-B8 'D', 144A 3% 15/01/2052 USD 6,000,000 3,954,404 0.04 (16.5% 15/03/2038 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,200,000 4,084,631 0.04 (16.5% 15/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 29,096,162 635,015 0.01 (16.02) (01/04/2025	USD	2,060,000	2,017,152	0.02	3.882% 15/02/2051	USD	9,580,000	9,062,971	0.09
01/04/2027 USD 4,247,000 4,060,560 0.04 Series 2018-B1 'C' 4.303% 15/01/2051 USD 7,250,000 5,647,005 0.06 Arconic Corp., 144A 69, 15/05/2025 USD 2,639,000 2,596,418 0.03 Benchmark Mortgage Trust, FRN, Series 2018-B5 'C' 4.761% 15/07/2051 USD 3,500,000 2,949,825 0.03 15/02/2028 USD 8,677,000 8,140,761 0.08 Benchmark Mortgage Trust, Series 2018-B1 'C' 1,44A 2.75% 15/01/2051 USD 3,500,000 2,949,825 0.03 15/01/2029 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, Series 2018-B1 'C' 1,44A 2.75% 15/01/2051 USD 3,000,000 1,951,419 0.02 4.625% 15/11/2029 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, Series 2018-B1 'C' 1,44A 3.75% 15/01/2051 USD 3,000,000 1,951,419 0.02 4.625% 15/11/2029 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 3,954,404 0.04 01/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 4,084,631 0.04 01/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, IO, FRN, Series 2018-B3 'XA' 0,743% USD 29,096,162 635,015 0.01 Audacy Capital Corp., 144A 6.5%	01/02/2028	USD	6,829,000	6,381,940	0.07	4.121% 15/07/2051	USD	600,000	572,364	0.01
Arconic Corp., 144A 6.125% Arconic Corp., 144A 6.125% 15/02/2028 Asbury Automotive Group, Inc., 144A Accompany Automotive Group, Inc. 4.5% Asbury Automotive Group, Inc. 4.75% Old Benchmark Mortgage Trust, Series 2018-B1 'D', 144A 2.75% 15/01/2051 USD 3,000,000 1,951,419 0.02 Asbury Automotive Group, Inc. 4.5% Old Benchmark Mortgage Trust, Series 2018-B1 'D', 144A 3% 15/01/2052 USD 3,000,000 1,951,419 0.02 Asbury Automotive Group, Inc. 4.5% USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 3,954,404 0.04 Ol/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,200,000 4,084,631 0.04 Ol/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, IO, FRN, Series 2018-B3 'XA' 0.743% Ol/04/2051 USD 29,096,162 635,015 0.01 Audacy Capital Corp., 144A 6.5% USD 3,645,000 2,692,952 0.03	01/04/2027				0.04	Series 2018-B1 'C' 4.303% 15/01/2051	USD	7,250,000	5,647,005	0.06
Asbury Automotive Group, Inc., 144A 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 3,954,404 0.04 0.04 0.07/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 4,084,631 0.04 0.04 0.04 0.07/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 4,084,631 0.04 0.04 0.07/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,000,000 4,084,631 0.04 0.04 0.07/03/2030 USD 3,645,000 2,692,952 0.03 10/04/2051 USD 29,096,162 635,015 0.01 0.07/04/2051 USD 29,096,162 0.07/04/2051 USD 29,096,162 0.07/04/2051 USD 29,096,162 0.07/04/2		USD	2,639,000	2,596,418	0.03	Series 2018-B5 'C' 4.761% 15/07/2051	USD	3,500,000	2,949,825	0.03
4.625% 15/11/2029 USD 4,905,000 4,123,785 0.04 Benchmark Mortgage Trust, Series 2018-B8 'D', 144A 3.259% 10/10/2052 USD 6,000,000 3,954,404 0.04 0.04 0.04 0.04 0.04 0.04 0.04	15/02/2028	USD	8,677,000	8,140,761	0.08	2018-B1 'D', 144A 2.75% 15/01/2051	USD	3,000,000	1,951,419	0.02
01/03/2028 USD 4,835,000 4,272,859 0.04 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,200,000 4,084,631 0.04 01/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, IO, FRN, Series 2018-B3 'XA' 0.743% 10/04/2051 USD 29,096,162 635,015 0.01 Audacy Capital Corp., 144A 6.5% USD 3,645,000 2,692,952 0.03 Benchmark Mortgage Trust, FRN 'E', 144A 3.259% 10/10/2051 USD 6,200,000 4,084,631 0.04 0.04 0.04 0.04 0.04 0.04 0.04 0.0	4.625% 15/11/2029 Asbury Automotive Group, Inc. 4.5%	USD	4,905,000	4,123,785	0.04	2018-B8 'D', 144A 3% 15/01/2052	USD	6,000,000	3,954,404	0.04
01/03/2030 USD 2,775,000 2,326,656 0.02 Benchmark Mortgage Trust, IO, FRN, Series 2018-B3 'XA' 0.743% 15/02/2030 USD 3,645,000 2,692,952 0.03 Benchmark Mortgage Trust, IO, FRN, Series 2018-B3 'XA' 0.743% 10/04/2051 USD 29,096,162 635,015 0.01 Berry Global, Inc., 144A 4.5%	01/03/2028	USD	4,835,000	4,272,859	0.04		USD	6,200,000	4,084,631	0.04
15/02/2030 USD 3,645,000 2,692,952 0.03 10/04/2051 USD 29,096,162 635,015 0.01 Audacy Capital Corp., 144A 6.5% Berry Global, Inc., 144A 4.5%	01/03/2030	USD	2,775,000	2,326,656	0.02	Benchmark Mortgage Trust, IO, FRN, Series 2018-B3 'XA' 0.743%				
15/02/2024 UCD 1/7/000 150/702	15/02/2030	USD	3,645,000	2,692,952	0.03	10/04/2051	USD	29,096,162	635,015	0.01
	01/05/2027	USD	3,985,000	756,049	0.01		USD	167,000	159,792	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Berry Global, Inc., 144A 4.875% 15/07/2026	USD	6,999,000	6,735,103	0.07	CFCRE Commercial Mortgage Trust, Series 2016-C6 'B' 3.804% 10/11/2049	USD	7,000,000	6,141,329	0.06
Berry Global, Inc., 144A 5.625% 15/07/2027	USD	1,195,000	1,169,711	0.01	CFCRE Commercial Mortgage Trust, FRN, Series 2016-C6 'C' 4.331%				
Big River Steel LLC, 144A 6.625% 31/01/2029	USD	4,193,000	4,019,882	0.04	10/11/2049 CFCRE Commercial Mortgage Trust,	USD	3,200,000	2,690,553	0.03
Block, Inc. 2.75% 01/06/2026 Block, Inc. 3.5% 01/06/2031	USD USD	2,641,000 9,582,000	2,347,231 7,657,934	0.02 0.08	FRN, Series 2016-C6 'D', 144A 4.331% 10/11/2049	USD	1,900,000	1,439,225	0.01
Blue Racer Midstream LLC, 144A 7.625% 15/12/2025	USD	3,300,000	3.279.537	0.03	CGMS Commercial Mortgage Trust, Series 2017-B1 'D', 144A 3%				
Boyne USA, Inc., 144A 4.75% 15/05/2029	USD	5,704,000	5,111,896	0.05	15/08/2050 CGMS Commercial Mortgage Trust,	USD	13,076,250	9,292,038	0.10
Brink's Co. (The), 144A 4.625%	USD	705,000	645,886		FRN 'E', 144A 3.3% 15/08/2050 Charles Schwab Corp. (The), FRN 4%	USD	5,000,000	3,009,412	0.03
15/10/2027 British Airways Pass-Through Trust 'B',				0.01	Perpetual Charles Schwab Corp. (The), FRN 4%	USD	13,350,000	10,522,539	0.11
144A 8.375% 15/11/2028 Buckeye Partners LP, 144A 4.125%	USD	847,883	839,626	0.01	Perpetual Charter Communications Operating	USD	27,500,000	23,748,812	0.24
01/03/2025 Buckeye Partners LP, 144A 4.5%	USD	2,472,000	2,368,423	0.02	LLC 5.375% 01/04/2038	USD	4,320,000	3,616,625	0.04
01/03/2028 Buckeye Partners LP 4.15%	USD	6,310,000	5,542,086	0.06	Chase Funding Trust, STEP, Series 2003-6 '1A7' 4.874% 25/11/2034	USD	33,686	33,190	0.00
01/07/2023 Buckeye Partners LP 3.95%	USD	3,019,000	2,970,627	0.03	Chemours Co. (The), 144A 5.75% 15/11/2028	USD	11,448,000	10,298,621	0.11
01/12/2026 Buckeye Partners LP 5.6% 15/10/2044	USD USD	4,101,000 510,000	3,675,521 377,284	0.04	Chemours Co. (The), 144A 4.625% 15/11/2029	USD	3,878,000	3,189,073	0.03
Builders FirstSource, Inc., 144A 5% 01/03/2030	USD	250,000	219,257	0.00	Cheniere Energy Partners LP 4.5% 01/10/2029	USD	3,612,000	3,257,341	0.03
01/03/2030 Builders FirstSource, Inc., 144A 4.25% 01/02/2032					Cheniere Energy Partners LP 4% 01/03/2031	USD	2,024,000	1,725,885	0.02
Builders FirstSource, Inc., 144A 6.375%		3,075,000	2,498,003	0.03	Cheniere Energy, Inc. 4.625% 15/10/2028	USD	9,210,000	8,354,253	0.09
15/06/2032 Caesars Entertainment, Inc., 144A	USD	3,180,000	2,987,249	0.03	Chesapeake Energy Corp., 144A 5.5% 01/02/2026	USD	250,000	241,572	0.00
6.25% 01/07/2025 Caesars Entertainment, Inc., 144A	USD	7,793,000	7,612,005	0.08	Chesapeake Energy Corp., 144A 6.75%				
8.125% 01/07/2027 Caesars Entertainment, Inc., 144A	USD	8,565,000	8,432,757	0.09	15/04/2029 CHL Mortgage Pass-Through Trust	USD	14,692,000	14,125,855	0.15
4.625% 15/10/2029 California Resources Corp., 144A	USD	3,846,000	3,135,875	0.03	'1A39' 6% 25/05/2037 CHL Mortgage Pass-Through Trust,	USD	1,753,399	843,790	0.01
7.125% 01/02/2026 Calpine Corp., 144A 5.25% 01/06/2026	USD USD	6,828,000 4,807,000	6,524,769 4,574,789	0.07 0.05	FRN '2A1' 4.589% 25/04/2046 CHL Mortgage Pass-Through Trust,	USD	6,750,527	5,539,186	0.06
Calpine Corp., 144A 4.625%					FRN, Series 2004-HYB6 'A3' 3.867% 20/11/2034	USD	98,830	91,346	0.00
01/02/2029 Carnival Holdings Bermuda Ltd., 144A	USD	2,225,000	1,897,108	0.02	Chord Energy Corp., 144A 6.375% 01/06/2026	USD	3,400,000	3,316,088	0.03
10.375% 01/05/2028 Catalent Pharma Solutions, Inc., 144A	USD	2,483,000	2,543,631	0.03	Citigroup Commercial Mortgage Trust, Series 2018-B2 'A4' 4.009%		2,,	-,,	0.03
3.125% 15/02/2029 CCO Holdings LLC, 144A 5.125%	USD	1,800,000	1,420,964	0.01	10/03/2051 Citigroup Commercial Mortgage Trust,	USD	2,680,000	2,518,793	0.03
01/05/2027 CCO Holdings LLC, 144A 5%	USD	12,596,000	11,773,481	0.12	FRN 'B' 5.095% 10/11/2046	USD	1,020,000	991,798	0.01
01/02/2028 CCO Holdings LLC, 144A 5.375%	USD	29,831,000	26,988,255	0.28	Citigroup Commercial Mortgage Trust, FRN, Series 2015-GC33 'B' 4.726%	Heb	(05.000	(22.404	0.01
01/06/2029 CCO Holdings LLC, 144A 6.375%	USD	13,231,000	11,804,603	0.12	10/09/2058 Citigroup Commercial Mortgage Trust,	USD	685,000	633,694	0.01
01/09/2029	USD	4,800,000	4,482,538	0.05	FRN, Series 2013-GC17 'C' 5.252% 10/11/2046	USD	3,149,000	3,043,783	0.03
CCO Holdings LLC, 144A 4.75% 01/03/2030	USD	31,387,000	26,515,267	0.27	Citigroup Commercial Mortgage Trust, FRN, Series 2014-GC23 'C' 4.576%				
CCO Holdings LLC, 144A 4.5% 15/08/2030	USD	26,154,000	21,666,235	0.22	10/07/2047 Citigroup Commercial Mortgage Trust,	USD	4,020,000	3,772,666	0.04
CCO Holdings LLC, 144A 4.25% 01/02/2031	USD	23,951,000	19,039,618	0.20	FRN, Series 2015-GC27 'C' 4.565% 10/02/2048	USD	5,000,000	4,545,157	0.05
CCO Holdings LLC, 144A 4.5% 01/06/2033	USD	6,592,000	5,056,246	0.05	Citigroup Commercial Mortgage Trust, FRN, Series 2016-C2 'C' 4.031%				
CCUBS Commercial Mortgage Trust, FRN, Series 2017-C1 'A4' 3.544%					10/08/2049 Citigroup Commercial Mortgage Trust,	USD	3,720,000	3,180,135	0.03
15/11/2050 CD Mortgage Trust, FRN, Series	USD	2,321,346	2,134,362	0.02	FRN, Series 2016-P4 'C' 4.099% 10/07/2049	USD	9.909.432	8,473,752	0.09
2016-CD1 'C' 3.631% 10/08/2049 CD Mortgage Trust, FRN, Series	USD	3,000,000	2,551,860	0.03	Citigroup Commercial Mortgage Trust, FRN, Series 2012-GC8 'D', 144A	435	7,707,432	0,473,732	0.09
2016-CD2 'C' 4.113% 10/11/2049	USD	3,500,000	2,826,843	0.03	4.944% 10/09/2045	USD	1,050,000	850,500	0.01
CD Mortgage Trust, FRN, Series 2017-CD6 'C' 4.374% 13/11/2050	USD	1,644,827	1,386,691	0.01	Citigroup Commercial Mortgage Trust, Series 2014-GC25 'D', 144A 3.548%	uco		5 220 072	
CD Mortgage Trust, Series 2017-CD3 'D', 144A 3.25% 10/02/2050	USD	8,800,000	5,806,526	0.06	10/10/2047 Citigroup Commercial Mortgage Trust,	USD	6,000,000	5,239,073	0.05
CD Mortgage Trust, Series 2017-CD4 'D', 144A 3.3% 10/05/2050	USD	1,350,000	996,466	0.01	Series 2015-GC29 'D', 144A 3.11% 10/04/2048	USD	18,500,000	15,330,023	0.16
CD Mortgage Trust, Series 2017-CD5 'D', 144A 3.35% 15/08/2050	USD	5,000,000	3,539,326	0.04	Citigroup Commercial Mortgage Trust, FRN, Series 2015-GC31 'D' 4.172%				
CD Mortgage Trust, FRN, Series 2018-CD7 'D', 144A 3.261% 15/08/2051	USD	6,390,000	4,314,118	0.04	10/06/2048 Citigroup Commercial Mortgage Trust,	USD	7,800,000	6,314,629	0.06
CD&R Smokey Buyer, Inc., 144A 6.75% 15/07/2025	USD	8,204,000	7,114,947	0.07	Series 2015-GC33 'D' 3.172% 10/09/2058	USD	5,000,000	3,961,191	0.04
CDW LLC 4.25% 01/04/2028	USD	10,029,000	9,247,741	0.09	Citigroup Commercial Mortgage Trust, Series 2015-P1 'D', 144A 3.225%		,	, - ,	
CDW LLC 3.25% 15/02/2029 Cedar Fair LP, 144A 5.5% 01/05/2025	USD USD	1,000,000 5,149,000	853,465 5,080,600	0.01 0.05	15/09/2048 Citigroup Commercial Mortgage Trust,	USD	1,870,000	1,538,745	0.02
Cedar Fair LP 5.25% 15/07/2029 Centene Corp. 4.25% 15/12/2027	USD USD	6,258,000 6,417,000	5,637,863 6,029,889	0.06 0.06	FRN, Series 2016-C1 'D', 144A 5.107% 10/05/2049	HCD	5 9 4 5 000	V 0EU UE (0.05
Centene Corp. 4.625% 15/12/2029 Central Garden & Pet Co. 5.125%	USD	27,299,000	25,043,657	0.26	Citigroup Commercial Mortgage Trust,	USD	5,845,000	4,859,056	0.05
01/02/2028	USD	10,029,000	9,376,046	0.10	FRN 'D', 144A 3.25% 10/08/2049 Citigroup Commercial Mortgage Trust,	USD	8,290,000	6,099,299	0.06
Central Garden & Pet Co. 4.125% 15/10/2030	USD	5,785,000	4,733,558	0.05	Series 2017-C4 'D', 144A 3% 12/10/2050	USD	10,858,500	7,658,204	0.08
				E-	10				

Commonwealth Numbers Fund September Commonwealth Numbers Fund September Sept	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
1.6142/1006 1.6142 1.614										
19th Carlos (19th Carlos) 19th Carlos) 19th Carlos (19th Carlos) 19th Carlos (USD	1,294,000	867,385	0.01		USD	11,437,000	9,681,839	0.10
Common C							IISD	0 300 000	7 850 400	0.00
C. Fibry 20, 023-96 (1906-2005) Life C. Fibry 20, 023-96 (1906 Life L	4.726% 10/09/2058	USD	7,256,000	4,766,449	0.05	COMM Mortgage Trust, FRN, Series	usb	9,300,000	7,039,490	0.08
Companies Comp	Citigroup Commercial Mortgage Trust, IO FRN 'XA' 0 835% 10/06/2051	USD	48 236 804	1 462 284	0.02		USD	3 500 000	2 962 078	0.03
Company Inc. 19th 94 reproduct Sci. 8, 65,000 7,271,116 0.05 0.05,000 0.05,0	Citigroup COmmercial Mortgage Trust,					COMM Mortgage Trust, FRN, Series	035	3,300,000	2,702,070	0.03
Clipropin Nr., High Perpendid Side Disposor Dis							USD	16,250,000	10,782,242	0.11
Clippoint L.P. PM 50% Proprietal Clippoint Proprietal Clippoin	Citigroup, Inc., FRN 4% Perpetual	USD	10,180,000	8,856,690	0.09	COMM Mortgage Trust, FRN, Series				
Cinground, Inc., Field A. 1998 Perpendial IDS 0.675.000 0.							USD	7,496,000	6,219,183	0.06
100 100	-					2013-CR13 'E', 144A 5.039%	HCD	3.500.000	2 ((1 225	0.00
1,075-06 1,075-06 1,075-06 1,075-06 1,050-06		USD	500,000	423,815	0.00		usu	3,500,000	2,001,323	0.03
Calmond Service Members Comp. 1424A Calmond Ser		USD	5,642,000	4,891,310	0.05	2014-CR19 'E', 144A 4.354%	HED	12 500 000	10 641 004	0.11
Clast Extension Column C		HCD	6 226 000	E 202 272	0.05	COMM Mortgage Trust, Series		12,500,000		0.11
March Marc	Clear Channel Outdoor Holdings, Inc.,	usu	0,220,000	5,502,575	0.05		USD	5,000,000	3,352,713	0.03
1441-77-78-15-07-4/2025 USD 10.262-000 77-98-735 O.036 COMM Mort page Trust, Fish, Series USD 3.719-8.08 J.719-8.00		USD	24,402,000	21,152,630	0.22	2015-LC23 'E', 144A 3.718%				
Circle and Effect (Lumranding Co. USD 250,000 270,800 200,000 270,800 27	144A 7.75% 15/04/2028	USD	10,262,000	7,498,735	0.08		USD	6,022,000	4,846,015	0.05
Clevelance Cliffs, Inc., 144A 6-2798 USD 3,016,000 3,013,448 D.03 D		IISD	250 000	234 335	0.00	2016-CR28 'E', 144A 4.258%	HCD	4 550 000	2 700 000	0.04
15.003/1006 15.006,000 15	Cleveland-Cliffs, Inc., 144A 6.75%						USD	4,550,000	3,709,808	0.04
COMM Mortgage Trist, Feris Command Program		USD	3,016,000	3,013,648	0.03	2016-COR1 'XB', 144A 0.577%	IICD	24 000 000	240 426	0.00
0.0014/0312031 USD 3.815.000 3.388.716 0.03 10/09/2005 USD 1.536.000 720.297 0.01 Contract Colorent Corp. 1.446 Pt. 51/21/2022 USD 1.650.000 0.00 2.556.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Corp. 1.446 Pt. 51/21/2023 USD 1.485.60 0.00 Contract Colorent Color	01/03/2029	USD	6,363,000	5,688,172	0.06		usb	24,000,000	340,420	0.00
Contents Corp. 144A 399 15A12/2029		USD	3 815 000	3 388 716	0.03		IISD	43 233 000	720 207	0.01
01/10/2028 USD 1.480,000 772,602 O.10 Commiscope, Inc., 1444 6.85 USD 12.415,000 11.485,613 O.12 O.10 O.	Coherent Corp., 144A 5% 15/12/2029			- / / -		CommScope Technologies LLC, 144A				
Common C		USD	1 480 000	772 602	0.01		USD	1,298,000	1,173,657	0.01
COMM Mortgage Trust, Feries 2014-CR2P 3, 3391-00/90/2059 USD 7,885,000 7,267,392 USD 685,000 632,044 0.01 Commiscope, Inc., 144A 4,75% 01/90/2029 USD 685,000 632,044 0.01 Commiscope, Inc., 144A 4,75% 01/90/2029 USD 685,000 632,044 0.01 Commiscope, Inc., 144A 5,75% 01/90/2029 USD 685,000 632,044 0.01 Commiscope, Inc., 144A 5,75% 01/90/2029 USD 6,853,000 5,871,460 0.06 Commiscope, Inc., 144A 5,75% 01/90/2029 USD 6,853,000 5,871,460 0.06 Commiscope, Inc., 144A 5,85% 01/90/2029 USD 6,853,000 5,871,460 0.06 Commiscope, Inc., 144A 6,85% 01/90/2029 USD 6,853,000 5,871,460 0.06 Commiscope, Inc., 144A 6,85% 01/90/2029 USD 6,853,000 5,871,460 0.06 Commiscope, Inc., 144A 6,85% 01/90/2029 USD 6,853,000 5,871,460 0.06 Commiscope, Inc., 144A 6,85% 01/90/2029 USD 3,395,000 3,041,650 0.03 Commiscope, Inc., 144A 6,85% 01/90/2029 USD 3,575,000 3,203,010 0.03 Commiscope, Inc., 144A 6,75% 01/90/2029 USD 3,575,000 3,203,100 0.03 Commiscope, Inc., 144A 6,75% 01/90/2029 USD 3,575,000 3,203,100 0.03 Commiscope, Inc., 144A 6,75% 01/90/2029 USD 3,575,000 3,203,100 0.03 Commiscope, Inc., 144A 6,75% 01/90/2029 USD 3,575,000 3,203,100 0.03 Commiscope, Inc., 144A 6,75% 01/90/2029 USD 7,688,000 0.05 Commiscope, Inc., 144A 6,75% 01/	Coinbase Global, Inc., 144A 3.625%					01/03/2026	USD	12,415,000	11,485,613	0.12
2017-C002 287 3.51% 10/09/2056 USD 7.885.000 7.267.392 O.07 Commiscope. Inc., 144A 4.75% O.07 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.645,740 O.0 Community Health Systems, Inc., 144A USD 10.555,000 9.655,000 0.0 Community Health Systems, Inc., 144A USD 10.555,000 9.655,000 0.0 Community Health Systems, Inc., 144A USD 10.555,000 9.655,000 0.0 Community Health Systems, Inc., 144A USD 10.555,000 0.0 Commun		USD	953,000	460,222	0.00		USD	12 548 000	9 744 526	0.10
2015-PC 18" 43-34% 10/07/2050 USD 685.000 632.044 0.01 Community Health Systems, Inc., 144A 1005 0.05 683.000 5.871.460 0.06 Community Health Systems, Inc., 144A 10.05 0.06 633.000 5.871.460 0.06 Community Health Systems, Inc., 144A 10.05 0.06 0.06 0.07 0.07 0.07 0.07 0.07 0.07	2017-COR2 'A3' 3.51% 10/09/2050	USD	7,885,000	7,267,392	0.07	CommScope, Inc., 144A 4.75%				
COMM Mortgage Trust, FRN, Series COMM Mortgage		USD	685.000	632.044	0.01		USD	8,636,000	6,811,156	0.07
COMM Mortgage Trust, FRN, Series 2013-CR19 Trust, FRN, Series 2014-CR19 Trust, FRN, Ser	COMM Mortgage Trust, FRN 'C' 4.735%	HCD	2 407 000	2 200 242		8% 15/03/2026	USD	10,555,000	9,645,740	0.10
2014-C191°C 1.85498 10/08/2047 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2047 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2047 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2047 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2047 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series 2014-USS °C 4.76698 10/09/2049 OLOMA Mortgage trust, FRN, Series		USD	2,407,000	2,280,263	0.02		USD	6,833,000	5,871,460	0.06
2014-USS\$ TC*, 4766% 10/09/2047 USD 3,395.000 3,041,650 0.03 Community Health Systems, Inc., 144A CoMM Mortgage Trust, FRN, Series 2016-CORI *C*, 4474% 10/0/2049 USD 2,194.000 1,925.501 0.02 Community Health Systems, Inc., 144A 6.75% USD 6,812,000 5,197,668 0.05 2,004 0.000 0	2014-CR19 'Č' 4.854% 10/08/2047	USD	3,184,100	2,992,850	0.03	Community Health Systems, Inc., 144A				
2016-CGR T° 4.474% 10/10/2049 USD 2,194,000 1,925,501 0.02 Community Health Systems, Inc., 144A Septiminary First, First, Series 2016-DC2 T° 4,819% 10/02/2049 USD 3,575,000 3,207,103 0.03 Comstock Resources, Inc., 144A 6,75% 01/03/2029 USD 7,208,000 6,528,934 0.07 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 7,208,000 6,528,934 0.07 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 7,208,000 6,528,934 0.07 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 7,208,000 6,528,934 0.07 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 3,726,000 3,208,643 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 3,726,000 3,208,643 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 3,726,000 3,208,643 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 3,726,000 3,208,643 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 3,726,000 3,208,643 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 3,726,000 3,208,643 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 2,807,000 2,9387,316 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 2,807,000 2,838,316 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 2,807,000 2,838,316 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 2,807,000 2,838,316 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 2,962,000 2,9387,316 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 2,962,000 2,9387,316 0.03 Community Health Systems, Inc., 144A 6,75% 01/03/2029 USD 2,962,000 2,9387,316 0.03 Community Health Systems, Inc., 144A 13,960/2026 USD 2,962,000 2,9387,316 0.03 Community Health Systems, Inc., 144A 13,960/2026 USD 2,962,000 2,9387,316 0.03 Community Health Systems, Inc., 144A 13,960/2026 USD 2,962,000 2,9387,316 0.03 Community Health Systems, Inc., 144A 2,969% 10/04/2029 USD 2,962,000 2,962,000 2,962,000 2,962,000 2,962,000 2,962,00		USD	3,395,000	3,041,650	0.03		USD	4,816,000	4,012,239	0.04
COMM Mortgage Trust, FRN, Series 2013-CRI 70,1444 A.5284% USD 3,575,000 3,207,103 0,03 Commortion, From the State 1,008,000 0,000 0,642,625 0,08 0,009 0,0		IISD	2 194 000	1 925 501	0.02		USD	1,550,000	794,637	0.01
COMM Mortgage Trust, FRN, Series COMPANDER COMPA	COMM Mortgage Trust, FRN, Series						USD	6,812,000	5,197,658	0.05
2013-CRIT 10, 1444 S,284%		USD	3,575,000	3,207,103	0.03		IISD	7 208 000	6 528 934	0.07
COMM Mortgage Trust, FRN, Series COMM Mortgage	2013-CR11 'D', 144A 5.284%	HCD	0.000.000	7 (42 (25	0.00	Comstock Resources, Inc., 144A				
2013-CRR 'D', 144A 4.035% USD 750.000 708.829 O.D RN, Series 2018-R07 'IBI', 144A USD 28,874.000 29,387.316 O.D		USD	8,000,000	7,642,625	0.08		USD	3,726,000	3,208,643	0.03
COMM Mortgage Trust, FRN, Series 2014-CRIB 201 - 144A 4,959% USD 1,800,000 1,590,354 0.02 2020-9 FT, 144A 8,461% 15/04/2045 USD 2,969,240 2,832,154 0.03 cooper-Standard Automotive, Inc., 144A 14,854% 10/09/2024 USD 2,969,240 2,832,154 0.03 cooper-Standard Automotive, Inc., 144A 14,854% 10/09/2024 USD 2,969,240 2,832,154 0.03 cooper-Standard Automotive, Inc., 144A 14,854% 10/09/2024 USD 2,969,240 2,832,154 0.00 10/08/2047 USD 19,589,000 17,638,200 USD 19,589,000 217,516 0.00 cooper-Standard Automotive, Inc., 144A 14,854% 15/11/2026 USD 2,099,000 2,568,885 0.03 10/12/2047 USD 5,650,000 4,687,397 0.05 (0ty, Inc., 144A 5,9515/11/2026 USD 2,099,000 2,568,885 0.03 10/12/2047 USD 5,750,000 5,301,792 USD 5,750,000 2,256,84 0.00 10/12/2047 USD 1,444 5,165% 10/10/204 USD 5,750,000 5,301,792 USD 5,750,000 2,256,84 0.00 10/10/2047 USD 1,000,000 120,163 0.00 10/10/2047 USD 1,000,000 1,000,000 1,000,000 1,000,000	2013-CR8 'D', 144A 4.035%	HED	750,000	700 020	0.01	FRN, Series 2018-R07 '1B1', 144A	HCD	20.074.000	20 207 217	0.20
15/07/2047	COMM Mortgage Trust, FRN, Series	usb	730,000	700,029	0.01		usu	20,074,000	29,367,310	0.30
COMM Mortgage Trust, FRN, Series 2014-CRI9 70; 144A 4,854% 10/08/2047 USD 19,589,000 17,638,200 0.8 Cooper-Standard Automotive, Inc., 144A 13% 01/06/2024 USD 5,040,000 215,818 5 0.00 144A 13% 01/06/2024 USD 5,040,000 215,818 5 0.00 144A 5,053% 15/11/2026 USD 2,669,000 2,568,855 0.00 10/12/2047 USD 5,650,000 4,687,397 0.05 Cotty, Inc., 144A 4,75% 15/01/2029 USD 250,000 225,658 0.00 2014-LCI5 'D', 144A 5,169% 10/04/2047 USD 5,750,000 5,301,792 0.05 Cotty, Inc., 144A 5,75% 15/01/2029 USD 250,000 225,665 0.00 2014-LCI5 'D', 144A 5,169% 10/04/2047 USD 5,750,000 5,301,792 0.05 Cotty, Inc., 144A 4,75% 15/01/2029 USD 250,000 225,665 0.00 2014-LCI5 'D', 144A 5,169% 10/04/2047 USD 5,750,000 5,301,792 0.05 Cotty, Inc., 144A 5,525% 15/01/2029 USD 250,000 225,665 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 225,665 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2014-LCI5 'D', 144A 5,625% 15/01/2029 USD 250,000 250,6818 0.00 2		USD	1 800 000	1 590 354	0.02		IISD	2 969 240	2 832 154	0.03
10/08/2047	COMM Mortgage Trust, FRN, Series	435	1,000,000	1,370,331	0.02	Cooper-Standard Automotive, Inc.,				0.03
COMM Mortgage Trust, FRN, Series 2014-CR21 'D', 1444 A, 1666% USD 5,650,000 2,668,885 0.03 0.012/2047 USD 5,650,000 4,687,397 0.05 Coty, Inc., 1444 A, 475% 15/01/2026 USD 2,669,000 2,568,885 0.03 0.00 0.0		USD	19,589,000	17,638,200	0.18		USD	420,000	438,881	0.00
10/12/2047	COMM Mortgage Trust, FRN, Series				0.10		USD		217,516	0.00
COMM Mortgage Trust, FRN, Series 2014-LCI 'D', 144A 5,169%		USD	5,650,000	4,687,397	0.05			, - ,		
10/04/2047						County of Sarasota 3.72% 01/10/2047				
Crestwood Midstream Partners LP, 10/10/2047 USD 40,320,000 34,302,587 0.35 CSAIL Commercial Mortgage Trust, FRN, Series 2014-UBS2 'D', 144A 3.495% 10/09/2047 USD 1,490,000 1,323,832 0.01 CSAIL Commercial Mortgage Trust, FRN, Series 2014-UBS5 'D', 144A 3.495% USD 13,566,000 11,710,220 0.12 FRN 'B' 4.255% 15/08/2048 USD 13,566,000 11,710,220 0.12 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR24 'D' 3.463% 10/08/2048 USD 2,500,000 2,555,665 0.03 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/09/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.166% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.166% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.166% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.166% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.166% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.186% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.186% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.186% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.144A 3.598% USD 11,750,000 4.076,4657 0.044	10/04/2047	USD	5,750,000	5,301,792	0.05		IISD	6 500 000	6.056.180	0.06
10/10/2047						Crestwood Midstream Partners LP,				
2014-UBS2 'D', 1444 5.146%	10/10/2047	USD	40,320,000	34,302,587	0.35		USD	6,472,000	6,449,674	0.07
10/03/2047 USD 1,490,000 1,323,832 0.01 CSAIL Commercial Mortgage Trust, FRN, 54,033% 15/04/2051 USD 13,230,000 12,377,524 0.13 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR22 'D', 144A 3.495% USD 13,566,000 11,710,220 0.12 FRN, 5eries 2015-CR22 'D' 3,445 10/05/2048 USD 6,998,000 5,903,036 0.06 COMM Mortgage Trust, FRN, 5eries 2015-CR24 'D' 3,463% 10/08/2048 USD 2,500,000 2,044,160 0.02 CSAIL Commercial Mortgage Trust, FRN, 5eries 2016-CR25 'D' 3,918% 10/08/2048 USD 3,172,000 2,555,665 0.03 COMM Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 COMM Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 COMM Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 COMM Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR26 'D' 3,616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, 5eries 2015-CR27 'D' 1,444 3,598% USD 10,200 0.2 4,076,	COMM Mortgage Trust, FRN, Series 2014-UBS2 'D', 144A 5.146%					3.766% 15/04/2051	USD	6,405,000	5,979,079	0.06
COMM Mortgage Trust, FRN, Series 2015-CR23 'D' : 1,44A 3.495% USD 8,405,000 6,942,822 0.07 FRN, Series 2015-C 'B' 4.208% 15/06/2057 USD 13,500,000 12,029,626 0.12 (Commercial Mortgage Trust, FRN, Series 2015-CR25 'D' : 1,44A 4.206% USD 13,566,000 11,710,220 0.12 (FRN 'B' 4.255% 15/08/2048 USD 13,146,623 11,716,218 0.12 (Commercial Mortgage Trust, FRN, Series 2015-CR23 'D' : 4,425% 10/05/2048 USD 6,998,000 5,903,036 0.06 (FRN 'B' 4.255% 15/08/2048 USD 13,146,623 11,716,218 0.12 (Commercial Mortgage Trust, FRN, Series 2018-CXI1 'C' 5.005% 15/04/2051 USD 4,000,000 3,410,768 0.04 (Commercial Mortgage Trust, FRN, Series 2015-CR24 'D' 3.463% 10/08/2048 USD 2,500,000 2,044,160 0.02 (CSAIL Commercial Mortgage Trust, FRN, Series 2016-C5 'D', 1,44A 3.795% 15/11/2048 USD 750,000 574,033 0.01 (CSAIL Commercial Mortgage Trust, FRN, Series 2016-C5 'D', 1,44A 3.397% 15/08/2051 USD 3,500,000 2,407,138 0.02 (CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 (CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 (CSAIL Commercial Mortgage Trust, FRN, Series 2015-C4 'E' 3.71% USD 5,000,000 4,076,657 0.04	10/03/2047	USD	1,490,000	1,323,832	0.01		USD	13.230.000	12.377.524	0.13
COMM Mortgage Trust, FRN, Series						CSAIL Commercial Mortgage Trust,				0.13
2015-CR22 'D', 144A 4.206% 10/03/2048 USD 13,566,000 11,710,220 0.12 FRN 'B' 4.255% 15/08/2048 USD 13,146,623 11,716,218 0.12 COMM Mortgage Trust, FRN, Series 2015-CR23 'D' 4.425% 10/05/2048 USD 6,998,000 5,903,036 0.06 FRN, Series 2018-CX11 'C' 5.005% 15/04/2051 USD 4,000,000 3,410,768 0.04 COMM Mortgage Trust, FRN, Series 2015-CR24 'D' 3.463% 10/08/2048 USD 2,500,000 2,044,160 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2018-CX11 'C' 5.005% 15/04/2051 USD 4,000,000 3,410,768 0.04 COMM Mortgage Trust, FRN, Series 2015-CR26 'D' 3.918% 10/08/2048 USD 3,172,000 2,555,665 0.03 COMM Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 COMM Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN 'D' 1,44A 3.598% USD 3,500,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-C4 'E' 3.71% USD 5,000,000 4,076,667 0.04		USD	8,405,000	6,942,822	0.07		USD	13,500,000	12,029,626	0.12
COMM Mortgage Trust, FRN, Series 2015-CR23 'D' 4.425% 10/05/2048 USD 6,998,000 5,903,036 0.06	2015-CR22 'D', 144A 4.206%						IICD	12 146 622	11 716 219	0.12
2015-CR23 'D' 4.42% 10/05/2048 USD 6,998,000 5,903,036 0.06 FRN, Series 2018-CX11 'C' 5.005% USD 4,000,000 3,410,768 0.04 2015-CR24 'D' 3.463% 10/08/2048 USD 2,500,000 2,044,160 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2016-CS 'D', 144A 3.795% 15/11/2048 USD 750,000 574,033 0.01 CSAIL Commercial Mortgage Trust, FRN, Series 2016-CS 'D', 144A 3.598% USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2016-CS 'D', 144A 3.598% USD 3,700,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.716% USD 3,500,000 2,407,138 0.02 USD 5,000,000 2,407,138 0.02 USD 5,000,000 2,407,138 USD 5,000,000 2,407,		USD	13,566,000	11,/10,220	0.12	CSAIL Commercial Mortgage Trust,	นวบ	13,140,023	11,/10,210	0.12
COMM Mortgage Trust, FRN, Series 2015-CR26 'D' 3.463% 10/08/2048 USD 2,500,000 2,044,160 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2016-CR25 'D' 3.918% 10/08/2048 USD 3,172,000 2,555,665 0.03 15/11/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,760,000 2,407,138 0.02 USD 3,500,000 2,407,138 0.	2015-CR23 'D' 4.425% 10/05/2048	USD	6,998,000	5,903,036	0.06	FRN, Series 2018-CX11 'C' 5.005%	IISD	4 000 000	3 410 768	0.04
COMM Mortgage Trust, FRN, Series 2015-CR25 'D' 3.918% 10/08/2048 USD 3,172,000 2,555,665 0.03 15/11/2048 USD 11,750,000 9,550,139 0.10 COMM Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 COMM Mortgage Trust, FRN, Series 2015-CR26 'D' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL COMMERCIAL 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL COMMERCIAL 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL COMMERCIAL 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL COMMERCIAL 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL COMMERCIAL 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL COMMERCIAL 'D', 144A 3.598% USD 1,750,000 2,407,138 0.02 CSAIL COMMERCIAL 'D', 144A 3.5		USD	2,500,000	2,044,160	0.02	CSAIL Commercial Mortgage Trust,	asp	1,000,000	5,710,700	0.04
COMM Mortgage Trust, FRN, Series 2015-CR27 'D', 144A 3.598% 0.00	COMM Mortgage Trust, FRN, Series						USD	750,000	574,033	0.01
2015-CR26 'Ď' 3.616% 10/10/2048 USD 11,750,000 9,550,139 0.10 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'Ď', 144A 3.598% USD 11,750,000 9,550,139 0.10 FRN D, 144A 3.59/% 15/08/2051 USD 3,500,000 2,407,138 0.02 CSAIL Commercial Mortgage Trust, FRN, Series 2015-CR27 'Ď', 144A 3.598% USD 5,000,000 4,076,467 0.04	COMM Mortgage Trust, FRN, Series	นรม	3,1/2,000	∠,၁၁၁,665	0.03	CSAIL Commercial Mortgage Trust,				
COMM MOLIGAGE 1103., TWO, JETES FRN, Series 2015-C4 'E' 3.71%	2015-CR26 'D' 3.616% 10/10/2048	USD	11,750,000	9,550,139	0.10	CSAIL Commercial Mortgage Trust,	นรม	3,500,000	2,407,138	0.02
10/10/2048 USD 8,400,000 6,988,877 0.07 13/11/2040 USD 3,000,000 4,070,037 0.04	2015-CR27 'D', 144A 3.598%		0.455.55		_	FRN, Series 2015-C4 'E' 3.71%	IISD	5 000 000	4 076 657	0.04
	10/10/2048	USD	8,400,000	6,988,877	0.07	20, 21/20 10	430	3,000,000	1,070,037	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
CSC Holdings LLC, 144A 7.5%					Energizer Holdings, Inc., 144A 4.75%				
01/04/2028 CSC Holdings LLC, 144A 6.5%	USD	1,535,000	1,039,295	0.01	15/06/2028 Energizer Holdings, Inc., 144A 4.375%	USD	13,416,000	11,662,498	0.12
01/02/2029	USD	26,949,000	22,087,805	0.23	31/03/2029	USD	7,998,000	6,794,530	0.07
CSC Holdings LLC, 144A 5.75% 15/01/2030	USD	5,830,000	3,310,665	0.03	Entegris Escrow Corp., 144A 4.75% 15/04/2029	USD	1,245,000	1,137,871	0.01
CSC Holdings LLC 5.25% 01/06/2024 CSFB Mortgage-Backed Pass-Through	USD	516,000	475,212	0.01	Entegris Escrow Corp., 144A 5.95% 15/06/2030	USD	2,000,000	1,840,176	0.02
Certificates Trust, FRN, Series 2005-4 '2A5' 4.939% 25/06/2035	USD	24,568	17,435	0.00	Entegris, Inc., 144A 4.375% 15/04/2028	USD	7,945,000	7,037,954	0.07
CWABS, Inc. Asset-Backed Certificates	usb	24,500	17,433	0.00	Entegris, Inc., 144A 3.625%				
Trust, FRN, Series 2004-4 'M1' 4.869% 25/07/2034	USD	776,120	760,882	0.01	01/05/2029 Envision Healthcare Corp., 144A 8.75%	USD	4,370,000	3,523,422	0.04
DaVita, Inc., 144A 3.75% 15/02/2031 DB Master Finance LLC 'A23', 144A	USD	21,499,000	16,000,425	0.16	15/10/2026 EQM Midstream Partners LP, 144A 6%	USD	621,000	168,962	0.00
4.352% 20/05/2049	USD	3,096,000	2,837,776	0.03	01/07/2025	USD	2,505,000	2,421,628	0.02
DBGS Mortgage Trust, Series 2018-C1 'A4' 4.466% 15/10/2051	USD	3,097,500	2,963,006	0.03	EQM Midstream Partners LP, 144A 6.5% 01/07/2027	USD	1,275,000	1,219,321	0.01
DBGS Mortgage Trust, FRN, Series 2018-C1 'D', 144A 3.031% 15/10/2051	USD	3,318,000	2,323,664	0.02	EQM Midstream Partners LP, 144A 4.75% 15/01/2031	USD	6,613,000	5,381,351	0.06
DBJPM Mortgage Trust, FRN, Series					Exela Intermediate LLC, 144A 11.5%				
2016-C3 'D', 144A 3.614% 10/08/2049 DBJPM Mortgage Trust, FRN, Series	USD	10,448,000	7,567,672	0.08	15/07/2026 Exeter Automobile Receivables Trust,	USD	389,000	61,306	0.00
2017-C6 'D', 144A 3.324% 10/06/2050 DBJPM Mortgage Trust, FRN, Series	USD	5,200,000	3,803,144	0.04	Series 2018-3A 'D', 144A 4.35% 17/06/2024	USD	96,100	96,038	0.00
2016-C3 'E', 144A 4.364% 10/08/2049	USD	1,250,000	835,633	0.01	Exeter Automobile Receivables Trust, Series 2018-2A 'E', 144A 5.33%		,	,	0.00
DCP Midstream Operating LP, 144A 6.75% 15/09/2037	USD	62,000	62,765	0.00	15/05/2025	USD	4,802,000	4,802,492	0.05
DCP Midstream Operating LP 5.375% 15/07/2025	USD	5,295,000	5,254,387	0.05	Exeter Automobile Receivables Trust, Series 2018-3A 'E', 144A 5.43%				
Dell International LLC 8.35%					15/08/2024 Exeter Automobile Receivables Trust,	USD	11,920,000	11,902,670	0.12
15/07/2046 Diamond Sports Group LLC, 144A	USD	30,000	34,439	0.00	Series 2018-4A 'E', 144A 5.38%	HCD	(075 000	(054 (22	0.07
5.375% 15/08/2026 Directv Financing LLC, 144A 5.875%	USD	5,153,000	611,919	0.01	15/07/2025 Exeter Automobile Receivables Trust,	USD	6,975,000	6,954,632	0.07
15/08/2027	USD	17,442,000	15,637,800	0.16	Series 2018-3A 'F', 144A 6.55% 25/08/2025	USD	4,300,000	4,298,289	0.04
Discovery Communications LLC 4.95% 15/05/2042	USD	3,450,000	2,583,877	0.03	FHLMC 4% 01/07/2048	USD	8,386,158	8,046,902	0.08
DISH DBS Corp., 144A 5.25% 01/12/2026	USD	16,063,000	13,408,949	0.14	FHLMC, IO, FRN, Series Q012 'X' 4.133% 25/09/2035	USD	79,713,280	15,472,184	0.16
DISH DBS Corp. 5% 15/03/2023	USD USD	6,188,000	6,172,127	0.06	FHLMC, IO, FRN, Series Q014 'X' 2.794% 25/10/2055	USD	19,094,957	3,568,519	0.04
DISH DBS Corp. 5.875% 15/11/2024 DISH DBS Corp. 7.75% 01/07/2026	USD	55,424,000 18,159,000	51,616,033 14,572,232	0.53 0.15	FHLMC, IO, FRN, Series K071 'X1' 0.416% 25/11/2027	USD	37,833,502	442,924	0.00
DISH Network Corp., 144A 11.75% 15/11/2027	USD	8,885,000	9,161,768	0.09	FHLMC, IO, FRN, Series K072 'X1'				
Domino's Pizza Master Issuer LLC,	435	0,000,000	7,101,700	0.07	0.494% 25/12/2027 FHLMC, IO, FRN 'X1' 0.265%	USD	304,969,365	4,693,296	0.05
Series 2018-1A 'A2I', 144A 4.116% 25/07/2048	USD	5,788,800	5,508,639	0.06	25/07/2028 FHLMC, IO, FRN, Series K086 'X1'	USD	207,333,887	1,582,973	0.02
Domino's Pizza Master Issuer LLC, Series 2021-1A 'A2II', 144A 3.151%					0.386% 25/11/2028	USD	142,129,102	1,860,328	0.02
25/04/2051 Dornoch Debt Merger Sub, Inc., 144A	USD	8,668,000	6,969,849	0.07	FHLMC, IO, FRN 'X1' 0.774% 25/09/2029	USD	137,042,566	4,817,690	0.05
6.625% 15/10/2029	USD	4,690,000	3,296,161	0.03	FHLMC, IO, FRN, Series K103 'X1' 0.758% 25/11/2029	USD	55,754,443	1,974,293	0.02
Driven Brands Funding Llc 'A2', 144A 2.791% 20/10/2051	USD	21,731,207	17,334,842	0.18	FHLMC, IO, FRN, Series K104 'X1'				
Driven Brands Funding LLC, Series 2018-1A 'A2', 144A 4.739%					1.246% 25/02/2052 FHLMC, IO, FRN, Series K107 'X1'	USD	228,097,690	13,852,852	0.14
20/04/2048 Driven Brands Funding LLC, Series	USD	4,020,550	3,753,486	0.04	1.707% 25/01/2030 FHLMC, IO, FRN, Series K109 'X1'	USD	69,704,983	6,117,003	0.06
2019-1A 'A2', 144A 4.641%		11 222 025	12.15 (722		1.699% 25/04/2030 FHLMC, IO, FRN 'X1' 1.814%	USD	31,410,747	2,720,076	0.03
20/04/2049 Driven Brands Funding LLC, Series	USD	14,323,925	13,156,733	0.14	25/04/2030	USD	13,848,092	1,267,315	0.01
2019-2A 'A2', 144A 3.981% 20/10/2049	USD	7,270,150	6,447,837	0.07	FHLMC, IO, FRN, Series K111 'X1' 1.681% 25/05/2030	USD	10,773	959	0.00
Driven Brands Funding LLC, Series 2020-1A 'A2', 144A 3.786%					FHLMC, IO, FRN, Series K112 'X1' 1.537% 25/05/2030	USD	125,194,681	10,209,589	0.10
20/07/2050	USD	9,540,400	8,230,184	0.08	FHLMC, IO, FRN, Series K114 'X1'				
Driven Brands Funding LLC, Series 2020-2A 'A2', 144A 3.237% 20/01/2051	USD	6,877,500	5,719,683	0.06	1.211% 25/06/2030 FHLMC, IO, FRN, Series K115 'X1'	USD	96,095,766	6,208,315	0.06
DRIVEN BRANDS FUNDING LLC 'A2', 144A 7.393% 20/10/2052	USD	20,000,000	20,062,762	0.21	1.428% 25/06/2030 FHLMC, IO, FRN, Series K116 'X1'	USD	116,512,502	8,908,453	0.09
DT Auto Owner Trust, Series 2018-3A					1.529% 25/07/2030	USD	48,403,851	3,908,030	0.04
'E', 144A 5.33% 17/11/2025 DT Midstream, Inc., 144A 4.125%	USD	4,741,975	4,741,700	0.05	FHLMC, IO, FRN, Series K117 'X1' 1.337% 25/08/2030	USD	178,340,915	12,560,194	0.13
15/06/2029 DT Midstream, Inc., 144A 4.375%	USD	7,576,000	6,462,139	0.07	FHLMC, IO, FRN, Series K121 'X1' 1.12% 25/10/2030	USD	85,450,453	5,053,318	0.05
15/06/2031	USD	3,797,000	3,190,429	0.03	FHLMC, IO, FRN, Series K123 'X1' 0.865% 25/12/2030	USD	146,116,550	6,767,841	0.07
Duquesne Light Holdings, Inc., 144A 2.775% 07/01/2032	USD	5,670,000	4,447,818	0.05	FHLMC, IO, FRN, Series K124 'X1'				
Dycom Industries, Inc., 144A 4.5% 15/04/2029	USD	5,224,000	4,584,295	0.05	0.811% 25/12/2030 FHLMC, IO, FRN, Series K125 'X1'	USD	106,599,686	4,702,070	0.05
Edgewell Personal Care Co., 144A 5.5% 01/06/2028	USD	12,830,000	12,021,710	0.12	0.675% 25/01/2031 FHLMC, IO, FRN 'X1' 0.391%	USD	150,758,594	5,316,637	0.05
Edgewell Personal Care Co., 144A					25/01/2031	USD	95,636,915	1,860,894	0.02
4.125% 01/04/2029 Element Solutions, Inc., 144A 3.875%	USD	5,322,000	4,552,304	0.05	FHLMC, IO, FRN, Series K128 'X1' 0.613% 25/03/2031	USD	214,307,054	6,918,067	0.07
01/09/2028 Emergent BioSolutions, Inc., 144A	USD	10,840,000	9,271,994	0.10	FHLMC, IO, FRN 'X1' 1.144% 25/06/2031	USD	142,841,379	9,547,061	0.10
3.875% 15/08/2028 Encino Acquisition Partners Holdings	USD	3,209,000	1,600,312	0.02	FHLMC, IO, FRN 'X1' 0.83% 25/07/2031 FHLMC, IO, FRN, Series K-1515 'X1'	USD	83,761,315	4,045,278	0.04
LLC, 144A 8.5% 01/05/2028	USD	8,425,000	7,658,259	0.08	1.637% 25/02/2035	USD	19,907,398	2,325,648	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FHLMC, IO, FRN, Series K-1518 'X1'					FHLMC, IO, FRN, Series K729 'X3'				
0.958% 25/10/2035 FHLMC, IO, FRN, Series K-1520 'X1'	USD	295,779,130	21,131,526	0.22	2.035% 25/11/2044 FHLMC, IO, FRN, Series K730 'X3'	USD	60,120,000	1,835,506	0.02
0.578% 25/02/2036 FHLMC, IO, FRN, Series K159 'X1'	USD	164,918,561	6,748,517	0.07	2.101% 25/02/2045 FHLMC, IO, FRN, Series K731 'X3'	USD	58,286,201	2,082,123	0.02
0.261% 25/11/2033 FHLMC, IO, FRN, Series K724 'X1'	USD	49,640,334	566,664	0.01	2.184% 25/05/2025 FHLMC, IO, FRN, Series K733 'X3'	USD	7,470,000	363,414	0.00
0.349% 25/11/2023 FHLMC, IO, FRN, Series K729 'X1'	USD	1,625,014	2,769	0.00	2.262% 25/01/2026 FHLMC C91816 3.5% 01/03/2035	USD USD	17,500,000 2,222,313	906,808 2,142,859	0.01 0.02
0.466% 25/10/2024	USD	26,393,288	122,124	0.00	FHLMC Multiclass Certificates, IO, FRN				
FHLMC, IO, FRN, Series K734 'X1' 0.785% 25/02/2026	USD	51,333,404	815,955	0.01	'AX' 1.878% 27/10/2028 FHLMC Multiclass Certificates, IO, FRN,	USD	196,800,000	15,800,856	0.16
FHLMC, IO, FRN, Series K737 'X1' 0.752% 25/10/2026	USD	148,149,106	2,762,122	0.03	Series 2020-RR06 'BX' 1.836% 27/05/2033	USD	83,834,000	10,078,829	0.10
FHLMC, IO, FRN, Series K738 'X1' 1.628% 25/01/2027	USD	137,905,971	6,612,247	0.07	FHLMC Multiclass Certificates, IO, FRN 'BX' 2.441% 27/12/2028	USD	27,625,312	2,496,422	0.03
FHLMC, IO, FRN, Series K739 'X1' 1.316% 25/09/2027	USD	140,598,702	6,060,943	0.06	FHLMC Multiclass Certificates, IO, Series 2020-RR05 'X' 2.013%				
FHLMC, IO, FRN, Series K740 'X1' 0.842% 25/09/2027	USD	84,425,210	2,438,673	0.03	27/01/2029 FHLMC Multiclass Certificates, IO, FRN	USD	68,119,000	6,766,734	0.07
FHLMC, IO, FRN 'X1' 0.656% 25/12/2027	USD	121,428,513	2,816,024	0.03	'X' 2.101% 27/10/2027 FHLMC Multiclass Certificates, IO, FRN,	USD	103,000,000	8,246,396	0.08
FHLMC, IO, FRN, Series K742 'X1' 0.869% 25/03/2028	USD	105,136,993	2,947,305	0.03	Series 2020-RR14 'X' 2.126% 27/03/2034	USD	80,000,000	12,985,336	0.13
FHLMC, IO, FRN 'X1' 1.027% 25/05/2028	USD	124,932,646	5,137,943	0.05	FHLMC REMIC, IO, FRN, Series 4955 'AS' 1.611% 25/02/2050	USD	25,020,737	2,982,484	0.03
FHLMC, IO, FRN 'X1' 0.957% 25/07/2028	USD	54,551,133	2,113,518	0.03	FHLMC REMIC, IO, Series 5072 'BI' 3% 25/02/2051	USD	35,789,407	5,932,749	0.06
FHLMC, IO, FRN 'X1' 0.77% 25/08/2028		99,855,225	3,106,077	0.02	FHLMC REMIC, Series 3756 'CB' 4.5% 15/11/2040	USD	18,496,154	18,140,726	0.19
FHLMC, IO, FRN, Series KC06 'X1' 1.011% 25/06/2026	USD	100,105,221	1,817,260	0.02	FHLMC REMIC, IO, Series 4550 'DI' 4% 15/03/2044	USD	77,323	7,834	
FHLMC, IO, FRN, Series KG02 'X1' 1.148% 25/08/2029	USD	172,197,166	8,706,599	0.09	FHLMC REMIC, Series 4957 'DY' 4.5%				0.00
FHLMC, IO, FRN, Series KG05 'X1' 0.402% 25/01/2031	USD	52,600,000	1,073,976	0.01	25/03/2050 FHLMC REMIC, IO, Series 5052 'EI' 3%	USD	30,966,637	30,258,749	0.31
FHLMC, IO, FRN, Series KO47 'X3' 1.545% 25/06/2043	USD	400,000	12,855	0.00	25/12/2050 FHLMC REMIC, IO, Series 4922 'GI'	USD	32,819,528	5,433,512	0.06
FHLMC, IO, FRN, Series K052 'X3' 1.67% 25/01/2044	USD	2,491,000	99,234	0.00	3.5% 25/07/2049 FHLMC REMIC 'GZ' 3% 25/09/2051	USD USD	967,194 3,902,269	189,082 2,755,429	0.00 0.03
FHLMC, IO, FRN, Series K054 'X3' 1.654% 25/04/2043	USD	6,335,000	262,028	0.00	FHLMC REMIC, Series 4661 'HA' 3% 15/05/2043	USD	11,501	11,258	0.00
FHLMC, IO, FRN, Series K059 'X3' 1.981% 25/11/2044	USD	23,600,000	1,441,724	0.01	FHLMC REMIC, IO, Series 5023 'HI' 3% 25/10/2050	USD	12,966,889	2,128,174	0.02
FHLMC, IO, FRN, Series K062 'X3' 2.148% 25/01/2045	USD	36,962,053	2.531.283	0.03	FHLMC REMIC, Series 4798 'HZ' 4% 15/05/2048	USD	27,484,237	25,920,813	0.27
FHLMC, IO, FRN, Series K064 'X3' 2.214% 25/05/2027	USD	29,105,000	2,183,454	0.03	FHLMC REMIC, IO, Series 4585 'JI' 4% 15/05/2045	USD	134,553	20,282	0.00
FHLMC, IO, FRN, Series KO65 'X3'	USD	21,900,000			FHLMC REMIC, IO, FRN, Series 4959 'JS' 1.661% 25/03/2050	USD	28,366,185	3,160,770	0.03
2.26% 25/07/2045 FHLMC, IO, FRN, Series K066 'X3'			1,694,502	0.02	FHLMC REMIC, IO, FRN, Series 4091 'KS' 2.232% 15/08/2042	USD	1,732,382	228,139	0.00
2.237% 25/08/2045 FHLMC, IO, FRN, Series K067 'X3'	USD	48,643,000	3,899,617	0.04	FHLMC REMIC 'KZ' 2.5% 25/10/2051	USD	3,606,232	2,291,381	0.00
2.186% 25/09/2044 FHLMC, IO, FRN, Series K068 'X3'	USD	7,555,000	598,821	0.01	FHLMC REMIC, IO, FRN, Series 3914 'LS' 2.482% 15/08/2026	USD	38,750	621	0.00
2.129% 25/10/2044 FHLMC, IO, FRN, Series K070 'X3' 2.11%		49,420,000	3,854,231	0.04	FHLMC REMIC, IO, FRN, Series 4116 'LS' 1.882% 15/10/2042	USD	118,239	12,685	0.00
25/12/2044 FHLMC, IO, FRN, Series K071 'X3'	USD	30,355,000	2,461,970	0.03	FHLMC REMIC, Series 4858 'LY' 4.5% 15/01/2049	USD	15,770,911	15,120,850	0.16
2.079% 25/11/2045 FHLMC, IO, FRN, Series K072 'X3'	USD	22,380,000	1,806,565	0.02	FHLMC REMIC, IO, Series 4212 'MI' 3% 15/06/2033	USD	304,426	35,080	0.00
2.207% 25/12/2045 FHLMC, IO, FRN, Series K075 'X3'	USD	66,610,000	5,754,491	0.06	FHLMC REMIC, IO, Series 4937 'MI' 4.5% 25/10/2049	USD	21,777,262	4,468,169	0.05
2.204% 25/05/2028 FHLMC, IO, FRN, Series K077 'X3'	USD	10,341,000	932,151	0.01	FHLMC REMIC, IO, Series 5011 'MI' 3% 25/09/2050	USD	40,635,381	6,623,612	0.07
2.305% 25/05/2028 FHLMC, IO, FRN, Series K078 'X3'	USD	54,906,809	5,282,321	0.05	FHLMC REMIC, Series 3743 'PB' 4.5% 15/10/2040	USD	8,167,000	8,100,748	0.08
2.286% 25/06/2046 FHLMC, IO, FRN, Series K079 'X3'	USD	19,400,000	1,887,921	0.02	FHLMC REMIC, IO, Series 4749 'PI' 4% 15/03/2045	USD	925,276	77,361	0.00
2.331% 25/07/2046	USD	8,686,000	867,308	0.01	FHLMC REMIC, IO, Series 4910 'PI' 5% 25/07/2049	USD	874.600	198,542	0.00
FHLMC, IO, FRN, Series K081 'X3' 2.312% 25/09/2046	USD	38,491,560	3,931,008	0.04	FHLMC REMIC, IO 'PI' 2.5% 25/05/2051	USD	8,492,632	1,086,697	0.01
FHLMC, IO, FRN, Series K082 'X3' 2.287% 25/10/2046	USD	24,550,000	2,470,656	0.03	FHLMC REMIC, IO 'PI' 2.5% 25/10/2051 FHLMC REMIC 'PZ' 2.5% 25/10/2051	USD USD	8,258,703 5,159,564	962,290 3,237,188	0.01 0.03
FHLMC, IO, FRN, Series K083 'X3' 2.368% 25/11/2046	USD	35,000,000	3,690,355	0.04	FHLMC REMIC, IO, Series 4612 'QI' 3.5% 15/05/2044	USD	102,761	15,633	0.00
FHLMC, IO, FRN, Series K084 'X3' 2.311% 25/11/2028	USD	37,090,000	3,910,588	0.04	FHLMC REMIC, IO 'QI' 2.5% 25/10/2051 FHLMC REMIC, IO, FRN, Series 2916 'S'	USD	17,507,980	1,954,318	0.02
FHLMC, IO, FRN 'X3' 2.392% 25/12/2045	USD	14,383,985	1,536,825	0.02	2.932% 15/01/2035 FHLMC REMIC, IO, FRN, Series 4599	USD	730,475	56,523	0.00
FHLMC, IO, FRN, Series K153 'X3' 3.905% 25/04/2035	USD	2,242,500	533,986	0.01	'SA' 1.682% 15/07/2046 FHLMC REMIC, IO, FRN, Series 4694	USD	95,965	10,217	0.00
FHLMC, IO, FRN, Series K155 'X3' 3.231% 25/05/2036	USD	5,740,000	1,275,417	0.01	'SA' 1.782% 15/06/2047 FHLMC REMIC, IO, FRN, Series 4707	USD	2,209,608	274,852	0.00
FHLMC, IO, FRN, Series K723 'X3' 1.975% 25/10/2034	USD	3,865,199	53,744	0.00	'SA' 1.832% 15/08/2047	USD	118,993	13,971	0.00
FHLMC, IO, FRN, Series K724 'X3' 1.934% 25/12/2044	USD	3,170,000	49,632	0.00	FHLMC REMIC, IO, FRN, Series 4714 'SA' 1.832% 15/08/2047	USD	90,582	10,472	0.00
FHLMC, IO, FRN, Series K726 'X3' 2.219% 25/07/2044	USD	10,142,000	268,975	0.00	FHLMC REMIC, IO, FRN, Series 4897 'SB' 1.782% 15/07/2049	USD	27,754,257	2,723,173	0.03
FHLMC, IO, FRN, Series K727 'X3'					FHLMC REMIC, IO, FRN, Series 4954 'SB' 1.661% 25/02/2050	USD	11,504,759	1,167,128	0.01
2.073% 25/10/2044	USD	16,999,999	485,049	0.01					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FHLMC REMIC, IO, FRN, Series 4746					FNMA, IO, FRN, Series 2019-M31 'X'				
'SC' 1.832% 15/01/2048 FHLMC REMIC, IO, FRN, Series 4681	USD	2,939,784	356,842	0.00	1.415% 25/09/2028 FNMA, IO, FRN, Series 2020-M22 'X'	USD	32,579,173	1,788,434	0.02
'SD' 1.832% 15/05/2047 FHLMC REMIC, IO, FRN, Series 4919	USD	192,260	23,405	0.00	0.987% 25/03/2031 FNMA, IO, FRN, Series 2020-M33 'X'	USD	76,078,186	3,560,961	0.04
'SH' 1.611% 25/09/2049	USD	4,874,209	426,061	0.00	1.903% 25/06/2028	USD	135,807,463	9,014,003	0.09
FHLMC REMIC, IO, FRN, Series 4932 'SK' 1.611% 25/11/2049	USD	7,260,525	570,054	0.01	FNMA, IO, FRN, Series 2020-M37 'X' 1.035% 25/04/2032	USD	327,246,692	18,450,283	0.19
FHLMC REMIC, IO, FRN, Series 4954 'SL' 1.661% 25/02/2050	USD	34,952,686	3,646,394	0.04	FNMA, IO, FRN, Series 2020-M7 'X' 1.026% 25/07/2030	USD	137,328,982	7,075,189	0.07
FHLMC REMIC, IO, FRN, Series 4839 'WS' 1.782% 15/08/2056	USD	12,312,257	1,516,501	0.02	FNMA, IO, FRN 'X' 0.698% 01/01/2031 FNMA, IO, FRN, Series 2019-M30 'X1'	USD	141,289,144	4,059,251	0.04
FHLMC REMIC 'Z' 2.5% 25/05/2051 FHLMC REMIC, Series 4824 'ZA' 4.5%	USD	2,865,024	1,682,527	0.02	0.376% 25/11/2028 FNMA, IO, FRN, Series 2019-M31 'X1'	USD	81,262,506	940,898	0.01
15/08/2048	USD	8,202,685	7,838,794	0.08	1.184% 25/04/2034	USD	30,818,546	2,228,594	0.02
FHLMC REMIC 'ZB' 3% 25/10/2051 FHLMC REMIC 'ZH' 3% 25/03/2050	USD USD	2,469,774 3,594,573	1,706,439 2,425,581	0.02 0.03	FNMA, IO, FRN, Series 2020-M10 'X1' 1.78% 25/12/2030	USD	108,692,164	10,982,006	0.11
FHLMC REMIC 'ZN' 3% 25/10/2046 FHLMC REMIC 'ZQ' 2.5% 25/10/2051	USD USD	4,548,179 14,450,907	3,055,833 9,356,909	0.03	FNMA, IO, FRN, Series 2020-M19 'X1' 0.43% 25/05/2030	USD	126,421,108	2,945,808	0.03
FHLMC STACR Debt Notes, FRN, Series 2017-DNA2 'B1' 9.166% 25/10/2029	USD	20,210,000	21,747,021	0.22	FNMA, IO, FRN, Series 2020-M26 'X1' 0.62% 25/04/2032	USD	149,869,841	5,239,135	0.05
FHLMC STACR Debt Notes, FRN, Series					FNMA, IO, FRN 'X1' 0.452% 25/02/2030	USD	38,431,276	808,471	0.01
2017-DNA3 'B1' 8.466% 25/03/2030 FHLMC STACR Debt Notes, FRN, Series	USD	15,327,047	16,154,012	0.17	FNMA, IO, FRN, Series 2020-M31 'X1'				
2017-HQA1 'B1' 9.389% 25/08/2029 FHLMC STACR Debt Notes, FRN, Series	USD	1,165,000	1,225,382	0.01	0.863% 25/10/2032 FNMA, IO, FRN, Series 2020-M47 'X1'	USD	181,717,230	6,376,203	0.07
2017-HQA2 'B1' 9.139% 25/12/2029 FHLMC STACR Debt Notes, FRN, Series	USD	2,500,000	2,604,615	0.03	0.733% 25/10/2032 FNMA, IO, FRN, Series 2015-M1 'X2'	USD	63,895,533	1,806,078	0.02
2017-HQA3 'B1' 8.839% 25/04/2030	USD	5,000,000	5,204,662	0.05	0.604% 25/09/2024 FNMA, IO, FRN, Series 2016-M12 'X2'	USD	30,765,380	210,546	0.00
FHLMC STACR Debt Notes, FRN, Series 2018-HQA1 'B1' 8.739% 25/09/2030	USD	47,420,000	48,992,258	0.50	0.031% 25/09/2026	USD	67,926,471	37,903	0.00
FHLMC Stacr Trust, FRN, Series 2018-HQA2 'B1', 144A 8.266%					FNMA, IO, FRN, Series 2016-M4 'X2' 2.697% 25/01/2039	USD	10,300,754	163,274	0.00
25/10/2048 FHLMC STACR Trust, FRN 'B1', 144A	USD	5,330,000	5,381,292	0.06	FNMA, IO, FRN, Series 2019-M19 'X2' 0.74% 25/09/2029	USD	77,955,080	2,592,739	0.03
7.716% 25/12/2030 FHLMC STRIPS, IO, FRN, Series 277 'S6'	USD	4,000,000	4,014,824	0.04	FNMA, IO, FRN, Series 2019-M21 'X2' 1.424% 25/02/2031	USD	30,495,348	2,344,278	0.02
1.732% 15/09/2042	USD	565,357	98,813	0.00	FNMA, IO, FRN, Series 2019-M30 'X2' 0.033% 25/12/2029	USD	133,737,429	463,668	0.00
FHLMC STRIPS, IO, FRN 'S7' 1.792% 15/02/2045	USD	3,846,269	407,067	0.00	FNMA, IO, FRN, Series 2019-M32 'X2'				
First Student Bidco, Inc., 144A 4% 31/07/2029	USD	2,735,000	2,266,549	0.02	1.099% 25/10/2029 FNMA, IO, FRN, Series 2020-M39 'X2'	USD	97,845,497	5,401,208	0.06
FNMA, FRN, Series 2017-C01 '1B1' 10.139% 25/07/2029	USD	60,165,160	65,687,443	0.67	1.658% 25/08/2031 FNMA, IO, FRN 'X2' 0.206%	USD	101,924,976	6,774,438	0.07
FNMA, FRN, Series 2017-C03 '1B1' 8.866% 25/10/2029	USD	9,175,000	9,701,842	0.10	25/01/2032 FNMA, IO, FRN, Series 2020-M10 'X3'	USD	119,953,364	1,808,633	0.02
FNMA, FRN, Series 2017-C05 '1B1' 7.616% 25/01/2030	USD	20,405,000	20,679,431	0.21	1.294% 25/11/2028 FNMA, IO, FRN, Series 2020-M26 'X3'	USD	158,127,655	9,281,967	0.10
FNMA, FRN, Series 2017-C06 '1B1'					1.819% 25/01/2028 FNMA, IO, FRN, Series 2019-M30 'X4'	USD	23,830,239	1,315,822	0.01
8.166% 25/02/2030 FNMA, FRN, Series 2017-C07 '1B1'	USD	23,797,596	24,542,680	0.25	1.074% 25/08/2028	USD	28,267,731	655,300	0.01
8.016% 25/05/2030 FNMA, FRN, Series 2018-C01 '1B1'	USD	3,910,000	4,014,339	0.04	FNMA, IO, FRN, Series 2019-M30 'X5' 0.319% 25/05/2033	USD	141,368,943	2,616,329	0.03
7.939% 25/07/2030 FNMA, FRN, Series 2018-C05 '1B1'	USD	13,830,000	14,094,269	0.14	FNMA, IO, FRN, Series 2020-M10 'X5' 1.428% 25/11/2028	USD	202,900,766	13,327,588	0.14
8.639% 25/01/2031 FNMA, FRN, Series 2018-C06 '1B1'	USD	5,760,000	5,958,843	0.06	FNMA, IO, FRN, Series 2019-M30 'X6' 0.339% 25/07/2029	USD	19,748,285	105,501	0.00
7.766% 25/03/2031	USD	25,075,500	25,128,590	0.26	FNMA, IO, FRN, Series 2020-M10 'X6' 1.381% 25/08/2028	USD	100,449,156	6,441,292	0.07
FNMA, FRN, Series 2015-C03 '1M2' 9.389% 25/07/2025	USD	958,162	996,489	0.01	FNMA, IO, FRN, Series 2020-M10 'X7' 1.811% 25/11/2027	USD	19,774,019	1,305,686	
FNMA, FRN, Series 2016-C03 '1M2' 9.689% 25/10/2028	USD	1,725,240	1,790,673	0.02	FNMA, IO, FRN, Series 2020-M21 'XA'				0.01
FNMA, IO, FRN, Series 2020-M4 '1X2' 0.843% 25/02/2028	USD	12,663,790	393,976	0.00	1.05% 25/03/2032 FNMA, IO, FRN, Series 2019-M28 'XA2'	USD	108,329,514	7,461,910	0.08
FNMA, IO, FRN, Series 2020-M4 '1X3' 1.123% 25/02/2028	USD	68,006,362	2,838,443	0.03	0.651% 25/02/2030 FNMA, IO, FRN, Series 2019-M28 'XA3'	USD	20,425,783	576,393	0.01
FNMA, FRN, Series 2017-C02 '2B1' 9.516% 25/09/2029	USD	67.040.000	72,436,505		1.037% 25/02/2030 FNMA, IO, FRN, Series 2019-M28	USD	36,953,709	1,704,516	0.02
FNMA, FRN, Series 2017-C04 '2B1'		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0.74	'XAV3' 1.285% 25/02/2027	USD	27,475,214	800,427	0.01
9.066% 25/11/2029 FNMA, FRN, Series 2017-C06 '2B1'	USD	5,675,000	5,908,662	0.06	FNMA, IO, FRN, Series 2020-M6 'XD' 1.133% 25/02/2030	USD	6,164,069	286,524	0.00
8.466% 25/02/2030 FNMA, FRN, Series 2017-C07 '2B1'	USD	11,106,000	11,497,638	0.12	FNMA, IO, FRN, Series 2020-M6 'XL' 1.214% 25/11/2049	USD	31,859,624	1,064,481	0.01
8.466% 25/05/2030 FNMA, FRN, Series 2018-C04 '2B1'	USD	5,200,000	5,367,203	0.06	FNMA REMIC, IO, Series 2012-67 'AI' 4.5% 25/07/2027	USD	1,268,840	38,296	0.00
8.516% 25/12/2030	USD	12,750,000	13,268,092	0.14	FNMA REMIC, IO, Series 2013-55 'AI' 3% 25/06/2033	USD	864,804	90,586	0.00
FNMA, FRN, Series 2018-C06 '2B1' 8.116% 25/03/2031	USD	7,140,000	7,321,533	0.08	FNMA REMIC, IO, FRN, Series 2017-13 'AS' 1.661% 25/02/2047	USD	157,189	17,885	
FNMA, IO, FRN, Series 2020-M4 '2X2' 0.122% 25/02/2030	USD	374,033,168	2,884,993	0.03	FNMA REMIC, IO, FRN, Series 2019-61				0.00
FNMA, IO, FRN '2XA' 1.268% 25/03/2031	USD	25,279,943	1,062,296	0.01	'AS' 1.611% 25/11/2049 FNMA REMIC, IO, FRN, Series 2020-54	USD	23,061,575	2,144,593	0.02
FNMA, IO, FRN, Series 2017-M8 'X' 0.2% 25/05/2027	USD	58,140,756	218,720	0.00	'AS' 1.761% 25/08/2050 FNMA REMIC, IO, Series 2016-68 'BI'	USD	28,078,895	3,064,957	0.03
FNMA, IO, FRN, Series 2018-M15 'X' 0.814% 25/01/2036	USD	17,083,653	598,165		3% 25/10/2031 FNMA REMIC, IO, FRN, Series 2019-74	USD	530,379	42,673	0.00
FNMA, IO, FRN, Series 2019-M12 'X'				0.01	'BS' 1.561% 25/12/2059	USD	8,100,530	947,039	0.01
0.571% 25/06/2029 FNMA, IO, FRN, Series 2019-M27 'X'	USD	124,964,402	3,209,573	0.03	FNMA REMIC, IO, FRN, Series 2019-37 'CS' 1.661% 25/07/2049	USD	2,022,542	224,585	0.00
0.94% 25/10/2049	USD	44,093,287	2,596,235	0.03	FNMA REMIC, IO 'DI' 3.5% 25/01/2036	USD	15,881,931	2,109,341	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FNMA REMIC, IO, FRN, Series 2016-95					FNMA REMIC, FRN 'US' 0.195%				
'ES' 1.611% 25/12/2046 FNMA REMIC, IO, FRN, Series 2012-93	USD	1,090,808	123,434	0.00	25/01/2043 FNMA REMIC, Series 2012-6 'ZE' 4%	USD	1,457,445	1,123,381	0.01
'FS' 1.761% 25/09/2032 FNMA REMIC, IO, Series 2021-8 'GI' 3%	USD	1,475,711	102,591	0.00	25/02/2042 FNMA STRIPS, IO, FRN, Series 413 '162'	USD	9,985,588	9,560,763	0.10
25/03/2051 FNMA REMIC 'GZ' 3% 25/07/2051	USD USD	11,690,261 1,287,102	1,912,769 835,689	0.02 0.01	4.5% 25/07/2042 FNMA STRIPS, IO '7' 3.5% 25/05/2030	USD USD	417,328 32,936	71,111 1,759	0.00
FNMA REMIC, Series 2015-66 'HA' 3%					FNMA STRIPS, IO, Series 421 'C3' 4%				
25/01/2045 FNMA REMIC, IO, FRN, Series 2012-133	USD	15,441	13,848	0.00	25/07/2030 FNMA STRIPS, IO, FRN, Series 412 'S2'	USD	149,165	11,754	0.00
'HS' 1.761% 25/12/2042 FNMA REMIC, IO, Series 2020-100 'IA'	USD	146,901	16,540	0.00	1.611% 25/08/2042 FREMF Mortgage Trust, FRN, Series	USD	10,977,999	1,052,822	0.01
3% 25/01/2051 FNMA REMIC, IO, FRN, Series 2017-66	USD	94,443,422	15,753,663	0.16	2015-K51 'B', 144A 4.085% 25/10/2048	USD	4,835,000	4,619,210	0.05
'JS' 1.711% 25/09/2057 FNMA REMIC, IO, Series 2014-13 'KI'	USD	5,586,054	693,783	0.01	FREMF Mortgage Trust, FRN, Series 2016-KF24 'B', 144A 8.805%				
3.5% 25/03/2029 FNMA REMIC, IO, Series 2016-6 'KI' 4%	USD	36,285	2,352	0.00	25/10/2026 FREMF Mortgage Trust, FRN, Series	USD	52,824	53,393	0.00
25/02/2044	USD	118,585	18,275	0.00	2017-K65 'B', 144A 4.218% 25/07/2050	USD	3,000,000	2,803,020	0.03
FNMA REMIC, IO, FRN, Series 2018-83 'KS' 1.761% 25/11/2048	USD	9,938,359	1,149,187	0.01	FREMF Mortgage Trust, FRN, Series	435	3,000,000	2,003,020	0.03
FNMA REMIC, Series 2005-117 'LD' 5.5% 25/01/2036	USD	10,240,000	10,409,101	0.11	2017-K725 'B', 144A 4.038% 25/02/2050	USD	2,330,000	2,256,564	0.02
FNMA REMIC, IO, FRN, Series 2006-42 'LI' 2.171% 25/06/2036	USD	875,075	87,086	0.00	FREMF Mortgage Trust, FRN, Series 2017-K728 'B', 144A 3.767%	uco	100.000	04.224	
FNMA REMIC, IO, Series 2016-43 'MI' 4% 25/10/2045	USD	112,372	20,328	0.00	25/11/2050 FREMF Mortgage Trust, FRN, Series	USD	100,000	96,334	0.00
FNMA REMIC, IO, FRN, Series 2011-87 'MS' 2.111% 25/09/2041	USD	7.198.045	851,681	0.01	2017-KF29 'B', 144A 7.355% 25/02/2024	USD	117,022	116,875	0.00
FNMA REMIC, IO, FRN, Series 2013-118		, -,-			FREMF Mortgage Trust, FRN, Series 2017-KF32 'B', 144A 6.692%				
'MS' 1.661% 25/12/2043 FNMA REMIC, Series 2010-139 'NB'	USD	1,489,164	138,524	0.00	25/05/2024 FREMF Mortgage Trust, FRN, Series	USD	311,995	307,862	0.00
4.5% 25/12/2040 FNMA REMIC, IO, FRN, Series 2012-133	USD	3,000,000	2,937,077	0.03	2017-KF33 'B', 144A 6.355% 25/06/2027	USD	205,131	201,745	0.00
'NS' 1.761% 25/12/2042 FNMA REMIC, IO, FRN, Series 2017-97	USD	1,246,661	125,010	0.00	FREMF Mortgage Trust, FRN, Series	435	203,131	201,743	0.00
'NS' 1.811% 25/12/2047 FNMA REMIC, IO, Series 2019-32 'PI'	USD	26,166,076	2,964,268	0.03	2017-KF35 'B', 144A 6.555% 25/08/2024	USD	92,616	90,842	0.00
5% 25/10/2048	USD	416,041	90,560	0.00	FREMF Mortgage Trust, FRN, Series 2017-KF37 'B', 144A 6.555%				
FNMA REMIC, IO, FRN, Series 2014-25 'PS' 1.711% 25/05/2044	USD	1,034,798	87,497	0.00	25/06/2027 FREMF Mortgage Trust, FRN, Series	USD	5,141,618	4,960,560	0.05
FNMA REMIC, IO, Series 2019-47 'QI' 4.5% 25/06/2049	USD	933,460	189,491	0.00	2017-KF38 'B', 144A 6.305% 25/09/2024	USD	240,640	236,047	0.00
FNMA REMIC, IO, FRN, Series 2015-35 'SA' 1.211% 25/06/2045	USD	2,848,093	197,440	0.00	FREMF Mortgage Trust, FRN, Series 2017-KF39 'B', 144A 6.642%				
FNMA REMIC, IO, FRN, Series 2016-30 'SA' 1.611% 25/05/2046	USD	208,238	23,846	0.00	25/11/2024 FREMF Mortgage Trust, FRN, Series	USD	2,414,942	2,378,576	0.02
FNMA REMIC, IO, FRN, Series 2017-16 'SA' 1.661% 25/03/2047	USD	12,090,625	1,373,812	0.01	2017-KF40 'B', 144A 6.505% 25/11/2027	USD	160,429	155,507	0.00
FNMA REMIC, IO, FRN, Series 2017-57 'SA' 1.711% 25/08/2057	USD	107,854	13,261	0.00	FREMF Mortgage Trust, FRN, Series 2017-KF41 'B', 144A 6.305%	035	100,127	133,307	0.00
FNMA REMIC, IO, FRN, Series 2017-70 'SA' 1.761% 25/09/2047	USD	1,246,588	135,689	0.00	25/11/2024	USD	206,747	203,886	0.00
FNMA REMIC, IO, FRN, Series 2017-75	USD		1.210.680		2017-KS09 'B', 144A 4.536%	USD	17,719,000	15,237,814	0.16
'SA' 1.711% 25/09/2057 FNMA REMIC, IO, FRN, Series 2017-6		9,748,248	, .,	0.01	25/10/2027 FREMF Mortgage Trust, FRN, Series	usp	17,719,000	15,257,014	0.16
'SB' 1.661% 25/02/2047 FNMA REMIC, IO, FRN, Series 2016-75	USD	27,544	2,808	0.00	2018-K155 'B', 144A 4.309% 25/04/2033	USD	2,768,500	2,386,572	0.02
'SC' 1.711% 25/10/2046 FNMA REMIC, IO, FRN, Series 2017-112	USD	3,653,977	279,778	0.00	FREMF Mortgage Trust, FRN, Series 2018-K156 'B', 144A 4.21% 25/07/2036	USD	8,127,835	6,826,747	0.07
'SC' 1.761% 25/01/2048 FNMA REMIC, IO, FRN, Series 2018-73	USD	1,525,446	169,418	0.00	FREMF Mortgage Trust, FRN, Series 2018-K157 'B', 144A 4.446%				
'SC' 1.811% 25/10/2048 FNMA REMIC, IO, FRN, Series 2011-79	USD	1,949,625	195,867	0.00	25/08/2033 FREMF Mortgage Trust, FRN, Series	USD	7,500,000	6,464,369	0.07
'SD' 1.511% 25/08/2041 FNMA REMIC, IO, FRN, Series 2012-130	USD	1,648,573	145,209	0.00	2018-K158 'B', 144A 4.417% 25/10/2033	USD	10,205,000	8,790,182	0.09
'SD' 0.91% 25/12/2042	USD	30,719,586	1,579,067	0.02	FREMF Mortgage Trust, FRN 'B', 144A 4.511% 25/11/2033	USD	3,500,000	2,853,400	0.03
FNMA REMIC, IO, FRN, Series 2018-27 'SE' 1.811% 25/05/2048	USD	1,249,899	147,060	0.00	FREMF Mortgage Trust, FRN, Series 2018-KC02 'B', 144A 4.231%	435	3,300,000	2,033,100	0.03
FNMA REMIC, IO, FRN, Series 2017-69 'SH' 1.811% 25/09/2047	USD	895,559	110,052	0.00	25/07/2025	USD	16,820,000	15,578,391	0.16
FNMA REMIC, IO, FRN, Series 2019-42 'SK' 1.661% 25/08/2049	USD	4,922,145	529,448	0.01	FREMF Mortgage Trust, FRN, Series 2018-KF42 'B', 144A 6.005%				
FNMA REMIC, IO, FRN, Series 2016-25 'SL' 1.611% 25/05/2046	USD	360,534	38,170	0.00	25/12/2024 FREMF Mortgage Trust, FRN, Series	USD	478,546	465,539	0.00
FNMA REMIC, IO, FRN, Series 2017-16 'SM' 1.661% 25/03/2047	USD	1,897,745	220,758	0.00	2018-KF49 'B', 144A 6.042% 25/06/2025	USD	133,861	126,318	0.00
FNMA REMIC, IO, FRN, Series 2018-67	USD	3,368,868			FREMF Mortgage Trust, FRN, Series 2018-KF51 'B', 144A 5.655%				
'SN' 1.811% 25/09/2048 FNMA REMIC, IO, FRN, Series 2017-90			396,633	0.00	25/08/2025 FREMF Mortgage Trust, FRN, Series	USD	1,401,193	1,366,794	0.01
'SP' 1.761% 25/11/2047 FNMA REMIC, IO, FRN, Series 2016-56	USD	1,267,224	140,284	0.00	2018-KF52 'B' 6.092% 25/09/2028 FREMF Mortgage Trust, FRN, Series	USD	2,474,063	2,199,590	0.02
'ST' 1.611% 25/08/2046 FNMA REMIC, IO, FRN, Series 2016-61	USD	3,164,863	343,931	0.00	2018-KF53 'B' 5.855% 25/10/2025 FREMF Mortgage Trust, FRN 'B'	USD	1,475,267	1,449,173	0.02
'ST' 1.611% 25/09/2046 FNMA REMIC, IO, FRN, Series 2017-39	USD	87,425	9,059	0.00	6.005% 25/11/2028	USD	5,099,528	4,546,825	0.05
'ST' 1.711% 25/05/2047 FNMA REMIC, IO, FRN, Series 2017-47	USD	391,501	47,107	0.00	FREMF Mortgage Trust, FRN, Series 2018-KF55 'B', 144A 6.105%		0.504.77	0.455.55	
'ST' 1.711% 25/06/2047 FNMA REMIC, IO, FRN, Series 2017-50	USD	219,117	26,312	0.00	25/11/2025 FREMF Mortgage Trust, FRN, Series	USD	8,596,704	8,455,786	0.09
'ST' 1.711% 25/07/2057	USD	9,622,755	1,200,542	0.01	2018-KF56 'B', 144A 6.255% 25/11/2028	USD	4,375,966	4,306,463	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FREMF Mortgage Trust, FRN, Series					FREMF Mortgage Trust, FRN, Series	1150	0.732.000	0.442.150	
2018-KW06 'B', 144A 4.377% 25/06/2028	USD	2,000,000	1,818,658	0.02	2018-K86 'C', 144A 4.437% 25/11/2051 FREMF Mortgage Trust, FRN 'C', 144A	USD	9,633,000 8,407,160	8,662,159 7,991,660	0.09
FREMF Mortgage Trust, FRN, Series 2018-KW07 'B', 144A 4.223% 25/10/2031	USD	1,200,000	1,096,986	0.01	9.805% 25/08/2025 FREMF Mortgage Trust, FRN, Series 2018-KSL1 'C', 144A 3.956%	นรม	6,407,160	7,991,000	0.08
FREMF Mortgage Trust, PO 'B', 144A 0% 25/04/2032	USD	17,000,000	7,310,903	0.08	25/11/2025 FREMF Mortgage Trust, FRN 'C'	USD	20,000,000	17,755,477	0.18
FREMF Mortgage Trust, FRN, Series 2018-KL2B 'BB', 144A 3.833%		, ,	,,		8.805% 25/10/2028 FREMF Mortgage Trust 'C', 144A 0%	USD	10,264,275	9,457,299	0.10
25/01/2025 FREMF Mortgage Trust, FRN 'BE', 144A	USD	10,000,000	9,160,220	0.09	25/06/2028 FREMF Mortgage Trust, FRN, Series	USD	25,475,827	15,598,892	0.16
4.039% 25/02/2027 FREMF Mortgage Trust, FRN, Series	USD	13,450,000	11,780,295	0.12	2018-KL2B 'CB', 144A 3.833% 25/01/2025	USD	20,000,000	16,991,447	0.17
2017-KGL1 'BFL', 144A 6.305% 25/10/2027	USD	5,925,149	5,799,740	0.06	FREMF Mortgage Trust, PO 'D', 144A 0% 25/12/2049	USD	35,300,000	31,827,581	0.33
FREMF Mortgage Trust, FRN, Series 2017-KGX1 'BFX', 144A 3.715%	uco	5 000 000	4 452 204		FREMF Mortgage Trust, PO, Series 2018-K75 'D', 144A 0% 25/04/2051	USD	33,652,281	20,641,146	0.21
25/10/2027 FREMF Mortgage Trust, FRN, Series	USD	5,000,000	4,453,301	0.05	FREMF Mortgage Trust, IO 'X2A', 144A 0.1% 25/12/2049	USD	303,335,465	120,849	0.00
2018-KL3W 'BW', 144A 4.235% 25/08/2025	USD	11,750,000	10,951,428	0.11	FREMF Mortgage Trust, IO, Series 2018-K156 'X2A', 144A 0.1%				
FREMF Mortgage Trust, FRN, Series 2014-K37 'C', 144A 4.716% 25/01/2047	USD	1,000,000	977,983	0.01	25/07/2036 FREMF Mortgage Trust, IO, Series	USD	150,928,080	1,015,384	0.01
FREMF Mortgage Trust, FRN, Series 2014-K38 'C', 144A 4.788%	USD	500.000	400 202	0.01	2018-K159 'X2A', 144A 0.1% 25/11/2033	USD	264,991,764	1,700,691	0.02
25/06/2047 FREMF Mortgage Trust, FRN, Series	นรม	500,000	488,382	0.01	FREMF Mortgage Trust, IO, Series 2018-K75 'X2A', 144A 0.1% 25/04/2051	USD	545,688,394	1,940,141	0.02
2014-K39 'C', 144A 4.282% 25/08/2047	USD	500,000	482,154	0.01	FREMF Mortgage Trust, IO 'X2A', 144A 0.1% 25/06/2028	USD	292,617,072	991,855	0.01
FREMF Mortgage Trust, FRN, Series 2014-K40 'C', 144A 4.21% 25/11/2047	USD	4,800,000	4,615,357	0.05	FREMF Mortgage Trust, IO 'X2B', 144A 0.1% 25/12/2049	USD	103,999,907	60,559	0.00
FREMF Mortgage Trust, FRN, Series 2015-K46 'C', 144A 3.821% 25/04/2048	USD	2,000,000	1,888,254	0.02	FREMF Mortgage Trust, IO 'X2B', 144A 0.1% 25/09/2033	USD	80,598,587	575,982	0.01
FREMF Mortgage Trust, FRN, Series 2015-K49 'C', 144A 3.852%	dSb	2,000,000	1,000,234	0.02	FREMF Mortgage Trust, IO, Series 2018-K75 'X2B', 144A 0.1% 25/04/2051	USD	127,880,281	498,580	0.01
25/10/2048 FREMF Mortgage Trust, FRN, Series	USD	2,500,000	2,342,853	0.02	FREMF Mortgage Trust, IO 'X2B', 144A 0.1% 25/06/2028	USD	33,967,837	146,812	0.00
2016-K59 'C', 144A 3.698% 25/11/2049 FREMF Mortgage Trust, FRN, Series	USD	10,000,000	9,053,742	0.09	Frontier Communications Holdings LLC, 144A 5.875% 15/10/2027	USD	13,601,000	12,684,293	0.13
2016-K60 'C', 144A 3.664% 25/12/2049	USD	2,500,000	2,270,469	0.02	Frontier Communications Holdings LLC, 144A 5% 01/05/2028	USD	5,319,000	4,629,179	0.05
FREMF Mortgage Trust, FRN, Series 2016-K722 'C', 144A 4.056%					Frontier Communications Holdings LLC, 144A 6% 15/01/2030	USD	1,403,000	1,105,088	0.01
25/07/2049 FREMF Mortgage Trust, FRN, Series	USD	4,670,000	4,629,150	0.05	Frontier Communications Holdings LLC 5.875% 01/11/2029	USD	26,357	20,441	0.00
2017-K61 'C', 144A 3.821% 25/12/2049 FREMF Mortgage Trust, FRN, Series	USD	3,827,000	3,470,855	0.04	Gap, Inc. (The), 144A 3.625% 01/10/2029	USD	4,075,000	2,938,768	0.03
2017-K63 'C', 144A 4.01% 25/02/2050 FREMF Mortgage Trust, FRN, Series	USD	8,446,000	7,732,731	0.08	Gartner, Inc., 144A 4.5% 01/07/2028 Gartner, Inc., 144A 3.75% 01/10/2030	USD USD	11,470,000 3,375,000	10,592,303 2,914,590	0.11 0.03
2017-K68 'C', 144A 3.974% 25/10/2049	USD	6,990,000	6,308,651	0.06	Gates Global LLC, 144A 6.25% 15/01/2026	USD	1,000,000	969,050	0.01
FREMF Mortgage Trust, FRN, Series 2017-K70 'C', 144A 3.939% 25/12/2049	USD	5,500,000	4,941,336	0.05	GCI LLC, 144A 4.75% 15/10/2028 Global Infrastructure Solutions, Inc.,	USD	9,895,000 1,270,000	8,328,774	0.09
FREMF Mortgage Trust, FRN, Series 2017-K71 'C', 144A 3.881% 25/11/2050	USD	3,950,000	3,537,343	0.04	144A 5.625% 01/06/2029 GLS Auto Receivables Trust, Series	USD USD	408,339	999,903 408,403	0.01
FREMF Mortgage Trust, FRN, Series 2017-K724 'C', 144A 3.611%	HCD	1,000,000	071.005	0.01	2018-2A 'D', 144A 5.46% 17/03/2025 GMACM Mortgage Loan Trust, Series 2004-J2 'A8' 5.75% 25/06/2034	USD	30,269	28,874	0.00
25/12/2049 FREMF Mortgage Trust, FRN, Series	USD	1,000,000	971,885	0.01	GNMA 6% 20/03/2026	USD	236	245	0.00
2017-K725 'C', Í44A 4.038% 25/02/2050	USD	7,100,000	6,874,733	0.07	GNMA 6% 20/06/2026 GNMA 6% 20/01/2028	USD USD	473 572	483 584	0.00
FREMF Mortgage Trust, FRN, Series 2017-K726 'C', 144A 4.143% 25/07/2049	USD	6,076,000	5,870,046	0.06	GNMA 6% 20/04/2028 GNMA 6% 20/06/2028	USD USD	754 1,219	787 1,270	0.00
FREMF Mortgage Trust, FRN, Series 2017-K728 'C', 144A 3.767%	usu	0,070,000	3,870,040	0.06	GNMA 6% 20/11/2028 GNMA 6% 20/01/2029	USD USD	714 635	746 663	0.00
25/11/2050 FREMF Mortgage Trust, FRN, Series	USD	105,000	100,234	0.00	GNMA 6% 20/02/2029 GNMA 6% 20/03/2029	USD USD	429 469	445 490	0.00
2018-K72 'C', 144A 4.119% 25/12/2050 FREMF Mortgage Trust, FRN, Series	USD	3,675,000	3,323,477	0.03	GNMA 6% 20/05/2029 GNMA 6% 20/03/2031	USD USD	510 379	532 396	0.00
2018-K73 'C', 144A 3.986% 25/02/2051 FREMF Mortgage Trust, FRN, Series	USD	13,528,000	12,137,510	0.12	GNMA 6% 20/04/2031 GNMA 6% 20/05/2031	USD USD	372 359	389 376	0.00
2018-K730 'C', 144A 3.921% 25/02/2050	USD	440,000	415,915	0.00	GNMA 6% 20/06/2031 GNMA 6% 20/06/2031	USD USD	718 1,232	750 1,287	0.00
FREMF Mortgage Trust, FRN, Series 2018-K731 'C', 144A 4.076%	435	110,000	113,713	0.00	GNMA 6% 20/08/2031	USD	414	434	0.00
25/02/2025 FREMF Mortgage Trust, FRN, Series	USD	15,000,000	14,194,786	0.15	GNMA 6% 20/01/2032 GNMA 6% 20/02/2032	USD	656 530	687 559	0.00
2018-K732 'C', 144A 4.19% 25/05/2025 FREMF Mortgage Trust, FRN, Series	USD	2,941,000	2,786,681	0.03	GNMA 6% 20/03/2032 GNMA 6% 20/04/2032	USD USD	816 600	863 626	0.00
2018-K75 'C', 144A 4.113% 25/04/2051 FREMF Mortgage Trust, FRN, Series	USD	4,500,000	3,997,091	0.04	GNMA 6% 20/05/2032 GNMA 6% 20/06/2032	USD USD	398 581	417 609	0.00
2018-K76 'C', 144A 4.351% 25/06/2051 FREMF Mortgage Trust, FRN, Series	USD	5,575,000	5,068,618	0.05	GNMA 6% 20/07/2032 GNMA 6% 20/09/2032	USD USD	409 1,033	426 1,073	0.00
2018-K78 'C', 144A 4.266% 25/06/2051	USD	6,750,000	6,132,219	0.06	GNMA 6% 20/08/2033 GNMA 6% 20/09/2033	USD USD	1,702 2,048	1,810 2,178	0.00
FREMF Mortgage Trust, FRN, Series 2018-K81 'C', 144A 4.315% 25/09/2051		2,466,000	2,198,997	0.02	GNMA 6% 20/11/2033 GNMA 6% 20/02/2034	USD USD	719 1,995	758 2,121	0.00
FREMF Mortgage Trust, FRN, Series 2018-K82 'C', 144A 4.27% 25/09/2028	USD	20,241,000	18,304,855	0.19	GNMA 6% 20/03/2034 GNMA 6% 20/04/2034	USD USD	869 662	924 704	0.00
					2 0.0 20/0 1/200 1	330	002	704	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA 6% 20/07/2034	USD	388	413	0.00	GNMA, IO, FRN, Series 2015-H13 'GI'	Heb	702.077	22.207	0.00
GNMA 6% 20/08/2034 GNMA 6% 20/10/2034	USD USD	2,034 555	2,162 590	0.00	1.431% 20/04/2065 GNMA, IO, FRN, Series 2016-89 'HS'	USD	783,077	22,306	0.00
GNMA 6% 20/11/2035	USD	703	744	0.00	1.697% 20/07/2046	USD	5,625,995	633,831	0.01
GNMA 6% 20/06/2036	USD	772	817	0.00	GNMA, IO, FRN, Series 2017-163 'HS' 1.847% 20/11/2047	USD	2,561,839	247,173	0.00
GNMA 6% 20/08/2036 GNMA 6% 20/09/2036	USD USD	1,764 671	1,868 710	0.00	GNMA, IO, FRN, Series 2018-148 'HS'				
GNMA 6% 20/03/2037	USD	1,729	1,830	0.00	1.847% 20/11/2045 GNMA, IO, FRN 'HT' 0% 16/12/2062	USD USD	24,250,895 82,851,000	2,632,597 5,076,496	0.03 0.05
GNMA 6% 20/07/2037	USD USD	402 314	426 333	0.00	GNMA, IO, FRN, Series 2019-53 'IA'	asb	02,031,000	3,070,470	0.05
GNMA 6% 20/10/2037 GNMA 6% 20/11/2037	USD	2,055	2,175	0.00	0.775% 16/06/2061	USD	5,000,740	272,520	0.00
GNMA 6% 20/06/2038	USD	577	611	0.00	GNMA, IO, FRN, Series 2020-89 'IA' 1.165% 16/04/2062	USD	180,566,781	14,217,558	0.15
GNMA 6% 20/07/2038 GNMA 6% 20/10/2038	USD USD	1,654 326	1,750 345	0.00	GNMA, IO, Series 2021-23 'IA' 2.5%	HCD	70 400 035	10 341 007	0.11
GNMA 6% 20/10/2038	USD	365	386	0.00	20/02/2051 GNMA, IO, FRN 'IB' 0.162% 16/09/2053	USD USD	78,489,035 4,132,934	10,241,006 19,173	0.11
GNMA 6% 20/09/2039	USD	6,612	6,995	0.00	GNMA, IO, FRN, Series 2014-130 'IB'				
GNMA 6% 20/01/2040 GNMA 4.5% 20/02/2040	USD USD	1,194 2,768	1,259 2,772	0.00	0.239% 16/08/2054 GNMA, IO, FRN, Series 2020-143 'IB'	USD	433,959	3,891	0.00
GNMA 6% 20/05/2040	USD	982	1,039	0.00	0.873% 16/03/2062	USD	36,406,069	2,219,452	0.02
GNMA 6% 20/07/2040	USD	709	750	0.00	GNMA, IO, FRN, Series 2020-106 'IC' 0.799% 16/06/2062	USD	228,879,145	13,240,338	0.14
GNMA 4.5% 20/07/2041 GNMA 6% 20/12/2047	USD USD	4,700 191,162	4,708 202,331	0.00	GNMA, IO, Series 2021-81 'IC' 3%				
GNMA 4.5% 20/07/2048	USD	36,176	35,588	0.00	20/05/2051 GNMA, IO, FRN, Series 2014-124 'IE'	USD	33,116,237	4,926,461	0.05
GNMA 4.5% 20/08/2048 GNMA 4.5% 20/01/2049	USD USD	37,478 70,125	36,953 68,316	0.00	0.357% 16/05/2054	USD	5,116,227	57,174	0.00
GNMA 4.5% 20/01/2049	USD	19,665	19,327	0.00	GNMA, IO 'IJ' 3% 20/10/2051	USD	20,071,188	2,950,788	0.03
GNMA 6% 20/08/2049	USD	7,863	8,320	0.00	GNMA, IO, Series 2019-152 'IN' 3.5% 20/12/2049	USD	619,142	141,888	0.00
GNMA 5% 20/12/2049 GNMA 5% 20/04/2050	USD USD	91,504 46,605	91,850 46,914	0.00	GNMA, IO, FRN, Series 2020-91 'IU'				
GNMA 4.5% 20/06/2050	USD	22,905	22,526	0.00	0.989% 16/05/2062 GNMA, IO, FRN 'IX' 1.197% 16/08/2063	USD USD	191,678,291 80,470,656	12,327,713 6,934,100	0.13 0.07
GNMA 3 50/ 20/10 (2051	USD	129,903	129,730	0.00	GNMA, IO 'IX' 1.163% 16/12/2062	USD	9,408,342	760,483	0.01
GNMA 2.5% 20/10/2051 GNMA 4.5% 20/11/2051	USD USD	4,199,812 368,315	3,663,475 359,000	0.04 0.00	GNMA, IO, Series 2019-132 'KI' 3.5% 20/03/2047	USD	382,672	20,417	0.00
GNMA 4.5% 20/02/2052	USD	91,560	89,216	0.00	GNMA, IO, Series 2021-91 'KI' 3%	asb	302,072	20,417	0.00
GNMA 4.5% 20/02/2052	USD	1,804,250	1,794,519	0.02	20/05/2051	USD	31,487,256	4,627,285	0.05
GNMA 4.5% 20/03/2052 GNMA 5% 20/03/2052	USD USD	42,795 966,191	41,675 961,055	0.00 0.01	GNMA, IO, FRN, Series 2017-107 'KS' 1.847% 20/07/2047	USD	1,806,723	175,830	0.00
GNMA 5.5% 20/04/2052	USD	669,084	675,007	0.01	GNMA, IO, FRN, Series 2017-141 'KS'	HCD	2 540 800	222.044	
GNMA 4.5% 20/05/2052 GNMA 5% 20/05/2052	USD USD	26,433 2,571,577	25,773 2,561,873	0.00 0.03	1.847% 20/09/2047 GNMA, IO, FRN, Series 2017-155 'KS'	USD	3,540,809	323,044	0.00
GNMA 4.5% 20/06/2052	USD	14,224,973	13,851,976	0.03	1.847% 20/10/2047	USD	2,459,338	231,991	0.00
GNMA 5% 20/06/2052	USD	2,030,295	2,019,760	0.02	GNMA, IO, FRN, Series 2019-153 'KS' 1.697% 20/12/2049	USD	8.476.040	615,490	0.01
GNMA 5.5% 20/06/2052 GNMA 4.5% 20/07/2052	USD USD	9,627,977 257,454,838	9,718,916 250,712,462	0.10 2.57	GNMA, IO, FRN, Series 2019-43 'LS'			124.070	
GNMA 5% 20/07/2052	USD	257,933,869	256,421,822	2.63	1.697% 20/04/2049 GNMA, IO, Series 2012-39 'MI' 4%	USD	1,613,070	134,078	0.00
GNMA 5.5% 20/07/2052	USD USD	4,274,380	4,312,384	0.04	16/03/2042	USD	255,161	43,820	0.00
GNMA 6% 20/07/2052 GNMA 5% 20/08/2052	USD	24,881 37,722,078	25,345 37,497,231	0.00 0.38	GNMA, IO, Series 2021-9 'MI' 2.5% 20/01/2051	USD	167,473,325	21,945,470	0.23
GNMA 5.5% 20/08/2052	USD	83,496,318	84,238,692	0.86	GNMA, IO, FRN, Series 2015-110 'MS'				
GNMA 6% 20/08/2052 GNMA 5% 20/09/2052	USD USD	2,818,180 19,865,798	2,870,705 19,747,386	0.03 0.20	1.357% 20/08/2045 GNMA, IO, FRN, Series 2018-112 'MS'	USD	1,414,896	115,860	0.00
GNMA 6% 20/09/2052	USD	7,304,170	7,452,081	0.20	1.847% 20/08/2048	USD	19,322,130	1,646,850	0.02
GNMA 6% 20/10/2052	USD	547,839	558,050	0.01	GNMA, IO, Series 2019-152 'NI' 3.5% 20/08/2047	USD	341,703	23,883	0.00
GNMA 6% 20/11/2052 GNMA, IO 'AI' 2.5% 20/08/2051	USD USD	74,463,117 17,092,460	75,949,043 2,512,365	0.78 0.03	GNMA, IO 'NI' 3% 20/07/2051	USD	65,630,631	9,676,764	0.10
GNMA, IO, FRN, Series 2016-147 'AS'					GNMA, IO, FRN, Series 2016-120 'NS'	IICD	2 057 254	349,743	0.00
1.747% 20/10/2046 GNMA, IO, FRN, Series 2017-80 'AS'	USD	2,619,545	299,009	0.00	1.747% 20/09/2046 GNMA, IO, FRN, Series 2016-146 'NS'	USD	2,857,354	349,743	0.00
1.847% 20/05/2047	USD	1,439,691	168,706	0.00	1.747% 20/10/2046	USD	3,105,359	353,433	0.00
GNMA, IO, FRN, Series 2018-46 'AS' 1.847% 20/03/2048	USD	6,240,257	627,768	0.01	GNMA 'NZ' 2.5% 20/09/2051 GNMA 'PZ' 2.5% 20/08/2051	USD USD	6,018,963 8,735	4,023,906 8,724	0.04
GNMA, IO, FRN, Series 2020-112 'AS'					GNMA, IO, FRN, Series 2016-71 'QI'				
1.897% 20/08/2050 GNMA, IO, FRN, Series 2018-63 'BS'	USD	36,861,764	3,717,291	0.04	0.942% 16/11/2057 GNMA, IO, FRN, Series 2019-159 'QS'	USD	35,518,337	1,569,036	0.02
1.847% 20/04/2048	USD	3,751,457	425,811	0.00	1.697% 20/12/2049	USD	17,699,232	1,412,149	0.01
GNMA, IO, Series 2021-91 'CI' 3% 20/05/2051	USD	15,371,181	2,118,255	0.02	GNMA, IO, FRN, Series 2019-138 'S' 1.697% 20/11/2049	USD	15,223,802	1,430,132	0.01
GNMA, IO, FRN, Series 2018-6 'CS'	usb	15,571,161	2,110,233	0.02	GNMA, IO, FRN, Series 2016-111 'SA'	asb	15,225,002	1,430,132	0.01
1.847% 20/01/2048	USD	2,119,689	240,144	0.00	1.747% 20/08/2046 GNMA, IO, FRN, Series 2016-120 'SA'	USD	2,330,208	247,123	0.00
GNMA, IO, FRN, Series 2019-145 'CS' 1.697% 20/11/2049	USD	19,934,632	2,021,089	0.02	1.747% 20/09/2046	USD	4,850,866	518,245	0.01
GNMA, IO, FRN, Series 2012-88 'DI'	IICD	15 130 350	106 612	0.00	GNMA, IO, FRN, Series 2017-68 'SA' 1.797% 20/05/2047	USD	1,418,909	158,605	0.00
0.5% 16/08/2046 GNMA, IO, FRN, Series 2017-161 'DS'	USD	15,128,250	106,613	0.00	GNMA, IO, FRN, Series 2017-85 'SA'	usb	1,410,909	130,003	0.00
1.897% 20/10/2047	USD	968,739	114,281	0.00	1.797% 20/06/2047	USD	4,355,093	413,962	0.00
GNMA, IO, FRN, Series 2018-65 'DS' 1.847% 20/05/2048	USD	2,108,559	197,226	0.00	GNMA, IO, FRN, Series 2020-101 'SA' 1.847% 20/07/2050	USD	63,353,246	7,326,353	0.08
GNMA, IO, FRN, Series 2018-92 'DS'					GNMA, IO, FRN 'SA' 0% 16/06/2061	USD	59,594,941	2,793,999	0.03
1.847% 20/07/2048 GNMA, IO, FRN, Series 2019-120 'DS'	USD	15,053,158	1,196,451	0.01	GNMA, IO, FRN 'SA' 0% 16/06/2063 GNMA, IO, FRN 'SA' 0% 16/08/2061	USD USD	58,546,574 77,104,388	2,845,024 5,386,435	0.03
1.697% 20/09/2049	USD	4,276,907	433,382	0.00	GNMA, IO, FRN 'SA' 0% 16/10/2061	USD	85,122,003	6,194,524	0.06
GNMA 'DZ' 3% 20/10/2051 GNMA, IO, FRN, Series 2017-120 'ES'	USD	2,194,382	1,640,180	0.02	GNMA, IO, FRN 'SA' 0% 16/02/2063	USD	103,506,075	5,971,509	0.06
1.847% 20/08/2047	USD	2,605,953	301,125	0.00	GNMA, IO, FRN 'SA' 0% 16/02/2064 GNMA, IO, FRN, Series 2016-49 'SB'	USD	86,287,122	6,283,993	0.06
GNMA, IO, FRN 'ES' 1.947% 20/07/2051		26,457,093	3,011,918	0.03	1.697% 20/04/2046	USD	1,693,840	145,903	0.00
GNMA 'EZ' 3% 20/07/2051	USD	14,271,894	9,733,094	0.10	GNMA, IO, FRN, Series 2017-134 'SB' 1.847% 20/09/2047	USD	1,720,977	166,135	0.00
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Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA, IO, FRN, Series 2018-63 'SB'	Heb	1 (01 720	100,000		GNMA STRIPS, IO, FRN 0.341%	HED	1.520.070	24.510	
1.847% 20/04/2048 GNMA, IO, FRN, Series 2019-49 'SB'	USD	1,681,739	188,990	0.00	16/04/2056 GNMA STRIPS, IO, FRN, Series 2014-172	USD	1,538,970	24,510	0.00
1.187% 20/04/2049 GNMA, IO, FRN, Series 2020-33 'SB'	USD	2,968,085	194,742	0.00	0.436% 16/01/2049 GNMA STRIPS, IO, FRN, Series	USD	18,571,762	263,673	0.00
1.697% 20/03/2050 GNMA. IO. FRN. Series 2017-134 'SD'	USD	19,072,828	2,034,617	0.02	2014-186 0.375% 16/08/2054 GNMA STRIPS, IO, FRN, Series 2014-82	USD	9,067,604	93,134	0.00
1.847% 20/09/2047	USD	3,369,328	383,703	0.00	0.672% 16/10/2054	USD	29,301,552	484,302	0.01
GNMA, IO, FRN, Series 2017-180 'SD' 1.847% 20/12/2047	USD	2,449,889	237,655	0.00	GNMA STRIPS, IO, FRN, Series 2014-89 0.311% 16/01/2057	USD	15,865,580	213,811	0.00
GNMA, IO, FRN, Series 2018-147 'SD' 1.797% 20/10/2048	USD	2,459,013	240,547	0.00	GNMA STRIPS, IO, FRN 0.301% 16/02/2048	USD	20,099,796	157,076	0.00
GNMA, IO, FRN 'SD' 1.947% 20/09/2051	USD	42,858,852	5,332,764	0.05	GNMA STRIPS, IO, FRN 0.098% 16/05/2055	USD	12,003,977	112,220	0.00
GNMA, IO, FRN, Series 2017-93 'SE' 1.847% 20/06/2047	USD	3,044,310	302,385	0.00	GNMA STRIPS, IO, FRN, Series 2015-115 0.479% 16/07/2057	USD	842,674	18,023	0.00
GNMA, IO, FRN, Series 2020-84 'SE'					GNMA STRIPS, IO, FRN, Series 2015-172				
1.797% 20/06/2050 GNMA, IO, FRN, Series 2018-36 'SG'	USD	22,143,639	2,120,065	0.02	0.616% 16/03/2057 GNMA STRIPS, IO, FRN, Series 2015-188		10,695,818	270,619	0.00
1.847% 20/03/2048 GNMA, IO, FRN, Series 2019-1 'SG'	USD	1,285,713	146,593	0.00	0.3% 16/07/2057 GNMA STRIPS, IO, FRN, Series 2015-48	USD	21,343,776	293,671	0.00
1.697% 20/01/2049 GNMA, IO, FRN, Series 2019-158 'SG'	USD	8,903,963	756,011	0.01	0.91% 16/02/2050 GNMA STRIPS, IO, FRN, Series 2015-59	USD	172,773	4,198	0.00
1.697% 20/12/2049	USD	5,810,994	529,649	0.01	0.885% 16/06/2056	USD	7,460,657	246,556	0.00
GNMA, IO, FRN, Series 2019-98 'SG' 1.697% 20/08/2049	USD	9,174,303	803,290	0.01	GNMA STRIPS, IO, FRN, Series 2016-102 0.658% 16/10/2055	USD	20,330,682	457,764	0.00
GNMA, IO, FRN, Series 2020-140 'SG' 1.997% 20/09/2050	USD	54,623,978	7,107,972	0.07	GNMA STRIPS, IO, FRN, Series 2016-105 0.685% 16/10/2057	USD	43,808,798	1,416,965	0.01
GNMA, IO, FRN, Series 2019-42 'SJ' 1.697% 20/04/2049	USD	2,402,140	247,013	0.00	GNMA STRIPS, IO, FRN, Series 2016-119 0.768% 16/04/2058	USD	96,346,634	2,900,515	0.03
GNMA, IO, FRN, Series 2019-99 'SJ' 1.697% 20/08/2049	USD	26,575,753	2,267,076	0.02	GNMA STRIPS, IO, FRN, Series 2016-13 0.766% 16/04/2057	USD	14,723,326	508,162	0.01
GNMA, IO, FRN, Series 2019-153 'SK'					GNMA STRIPS, IO, FRN, Series 2016-130				
1.697% 20/12/2049 GNMA, IO, FRN, Series 2017-36 'SL'	USD	12,956,269	1,096,879	0.01	0.773% 16/03/2058 GNMA STRIPS, IO, FRN 0.749%	USD	32,432,928	1,067,306	0.01
1.874% 16/03/2047 GNMA, IO, FRN, Series 2016-108 'SM'	USD	3,450,020	454,509	0.00	16/12/2057 GNMA STRIPS, IO, FRN 0.518%	USD	21,190,118	638,414	0.01
1.747% 20/08/2046 GNMA, IO, FRN, Series 2019-98 'SN'	USD	1,412,494	156,164	0.00	16/10/2056 GNMA STRIPS, IO, FRN, Series 2016-142	USD	11,307,164	324,948	0.00
1.647% 20/08/2049 GNMA, IO, FRN, Series 2019-65 'ST'	USD	10,122,526	945,611	0.01	0.762% 16/09/2058 GNMA STRIPS, IO 0.858% 16/10/2056	USD USD	43,158,606 13,958,977	1,578,327 568,577	0.02 0.01
1.697% 20/05/2049	USD	5,302,632	422,614	0.00	GNMA STRIPS, IO, FRN, Series 2016-151				
GNMA, IO, FRN, Series 2019-138 'SW' 1.697% 20/10/2049	USD	13,670,288	1,253,768	0.01	0.847% 16/06/2058 GNMA STRIPS, IO, FRN 0.728%	USD	30,499,419	1,109,810	0.01
GNMA, IO, FRN 'TA' 0% 16/04/2061 GNMA, IO, FRN 'TA' 0% 01/06/2061	USD USD	54,942,625 60,600,885	3,717,338 4,109,916	0.04	15/08/2058 GNMA STRIPS, IO, FRN, Series 2016-157	USD	38,131,763	1,348,858	0.01
GNMA, IO, FRN, Series 2020-86 'TS' 1.247% 20/06/2050	USD	11,701,503	852,981	0.01	0.894% 16/11/2057 GNMA STRIPS, IO, FRN, Series 2016-165	USD	15,431,269	665,267	0.01
GNMA, IO 'XI' 3% 20/08/2051	USD	60,923,617	8,923,366	0.09	0.634% 16/12/2057	USD	34,116,777	1,181,713	0.01
GNMA 'YZ' 3% 20/08/2051 GNMA 'Z' 3% 20/07/2051	USD USD	3,879,946 2,661,437	2,658,461 1,764,055	0.03	GNMA STRIPS, IO, FRN, Series 2016-175 0.697% 16/09/2058	USD	81,649,694	2,715,203	0.03
GNMA 'Z' 3% 20/12/2050 GNMA 'Z' 2.5% 20/09/2051	USD USD	2,001,972 8,060,072	1,291,208 5,410,686	0.01 0.06	GNMA STRIPS, IO, FRN, Series 2016-177 0.519% 16/01/2057	USD	20,878,659	546,401	0.01
GNMA, Series 2009-92 'ZA' 5.5%					GNMA STRIPS, IO, FRN 0.702% 16/03/2058	USD	10,962,493	369,150	0.00
16/10/2039 GNMA 'ZJ' 2.5% 20/09/2051	USD USD	5,518,686 7,486,465	5,655,677 4,466,688	0.06 0.05	GNMA STRIPS, IO, FRN 0.686% 16/08/2057	USD	8,034,545	228,744	0.00
GNMA 784847 4.5% 20/11/2049 GNMA BF2605 5.5% 20/05/2048	USD USD	5,035,135 164,319	4,903,924 170.615	0.05 0.00	GNMA STRIPS, IO, FRN, Series 2016-40				
GNMA BJ9839 4.375% 20/04/2049	USD	61,776	60,380	0.00	0.617% 16/07/2057 GNMA STRIPS, IO, FRN, Series 2016-56	USD	16,665,356	405,860	0.00
GNMA MA5529 4.5% 20/10/2048 GNMA STRIPS, IO, FRN, Series 2012-111	USD	8,960	8,828	0.00	1.005% 16/11/2057 GNMA STRIPS, IO, FRN, Series 2016-87	USD	38,556,691	1,610,617	0.02
0.126% 16/10/2053 GNMA STRIPS, IO, FRN, Series 2012-115	USD	39,700,181	47,069	0.00	0.665% 16/08/2058 GNMA STRIPS, IO, FRN, Series 2016-92	USD	27,148,303	769,301	0.01
0.381% 16/04/2054 GNMA STRIPS, IO, FRN 0.174%	USD	16,626,164	155,830	0.00	0.594% 16/04/2058	USD	203,998	6,176	0.00
16/02/2053	USD	30,486,016	137,065	0.00	GNMA STRIPS, IO, FRN, Series 2016-94 0.825% 16/12/2057	USD	7,526,886	246,034	0.00
GNMA STRIPS, IO, FRN, Series 2012-89 0.15% 16/12/2053	USD	4,477,912	5,142	0.00	GNMA STRIPS, IO, FRN, Series 2016-96 0.772% 16/12/2057	USD	12,986,921	457,970	0.00
GNMA STRIPS, IO, FRN 0.219% 16/06/2054	USD	12,656,813	28,354	0.00	GNMA STRIPS, IO, FRN, Series 2016-97 0.962% 16/07/2056	USD	14,843,885	639,409	0.01
GNMA STRIPS, IO, FRN, Series 2013-15 0.546% 16/08/2051	USD	8,375,033	149,066	0.00	GNMA STRIPS, IO, FRN, Series 2017-105 0.527% 16/05/2059	USD	14,244,616	538,070	0.01
GNMA STRIPS, IO, FRN, Series 2013-178 0.042% 16/06/2055	USD	14,270,260	43,788	0.00	GNMA STRIPS, IO, FRN 0.638% 16/08/2059	USD	21,173,723	784,184	
GNMA STRIPS, IO, FRN, Series 2013-194 0.37% 16/09/2054		8,967,372	80,793		GNMA STRIPS, IO, FRN, Series 2017-146				0.01
GNMA STRIPS, IO, FRN 0.333%				0.00	0.512% 16/09/2057 GNMA STRIPS, IO, FRN, Series 2017-148	USD	39,287,085	1,215,743	0.01
16/01/2053 GNMA STRIPS, IO, FRN 0.723%	USD	11,824,876	83,389	0.00	0.551% 16/07/2059 GNMA STRIPS, IO, FRN, Series 2017-151	USD	11,948,516	424,073	0.00
16/09/2051 GNMA STRIPS, IO, FRN, Series 2013-7	USD	44,772,596	975,129	0.01	0.747% 16/09/2057	USD	5,986,267	259,704	0.00
0.299% 16/05/2053 GNMA STRIPS, IO, FRN, Series 2013-72	USD	42,664,873	346,545	0.00	GNMA STRIPS, IO, FRN, Series 2017-157 0.503% 16/12/2059	USD	9,493,769	353,088	0.00
0.57% 16/11/2047	USD	18,200,275	375,687	0.00	GNMA STRIPS, IO, FRN, Series 2017-16 0.494% 16/09/2058	USD	17,281,646	399,773	0.00
GNMA STRIPS, IO, FRN, Series 2013-80 0.729% 16/03/2052	USD	12,316,936	246,435	0.00	GNMA STRIPS, IO, FRN, Series 2017-171 0.654% 16/09/2059	USD	1,542,203	60,050	0.00
GNMA STRIPS, IO, FRN, Series 2014-110 0.181% 16/01/2057	USD	3,352,662	32,298	0.00	GNMA STRIPS, IO, FRN, Series 2017-173 0.803% 16/09/2057	USD	10,895,428	519,753	0.01
GNMA STRIPS, IO, FRN 0.421% 16/01/2056	USD	27,703,602	505,912	0.01	GNMA STRIPS, IO, FRN, Series 2017-23 0.61% 16/05/2059	USD	10,615,553	368,829	
	200	,,		0.01	0.0170 10/03/2037	นวบ	10,013,333	JU0,027	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA STRIPS, IO, FRN, Series 2017-3					GNMA STRIPS, IO, FRN, Series				
0.548% 16/09/2058 GNMA STRIPS, IO, FRN, Series 2017-35	USD	73,979,272	2,043,433	0.02	2020-147 0.907% 16/06/2062 GNMA STRIPS, IO, FRN, Series	USD	370,678,037	24,756,066	0.25
0.645% 16/05/2059 GNMA STRIPS, IO, FRN, Series 2017-41	USD	9,321,356	352,471	0.00	2020-150 0.96% 16/12/2062 GNMA STRIPS, IO, FRN, Series	USD	137,928,388	9,936,727	0.10
0.605% 16/07/2058 GNMA STRIPS, IO, FRN, Series 2017-51	USD	6,042,015	175,194	0.00	2020-158 0.769% 16/09/2062 GNMA STRIPS, IO, FRN, Series	USD	127,749,687	7,418,220	0.08
0.647% 16/05/2059	USD	2,888,402	105,125	0.00	2020-159 1.002% 16/10/2062	USD	64,997,490	4,564,787	0.05
GNMA STRIPS, IO, FRN, Series 2017-54 0.686% 16/12/2058	USD	6,713,959	256,868	0.00	GNMA STRIPS, IO, FRN, Series 2020-161 1.052% 16/08/2062	USD	92,635,261	6,691,082	0.07
GNMA STRIPS, IO, FRN 0.743% 16/11/2057	USD	31,655,668	1,403,264	0.01	GNMA STRIPS, IO, FRN, Series 2020-169 0.847% 16/07/2062	USD	232,868,944	14,674,190	0.15
GNMA STRIPS, IO, FRN, Series 2017-69 0.668% 16/07/2059	USD	9,968,112	379,947	0.00	GNMA STRIPS, IO, FRN, Series 2020-172 1.149% 16/09/2062	USD	52,651,821	4,049,852	0.04
GNMA STRIPS, IO, FRN, Series 2017-70 0.404% 16/02/2059	USD	4,162,565	135,812	0.00	GNMA STRIPS, IO, FRN 0.913% 16/11/2060	USD	12,413,414	813,547	0.01
GNMA STRIPS, IO, FRN, Series 2017-72 0.633% 16/04/2057	USD	36,060,978	1,396,112	0.01	GNMA STRIPS, IO, FRN, Series 2020-190 1.027% 16/11/2062	USD	105,728,277	7,868,711	0.08
GNMA STRIPS, IO, FRN, Series 2017-76 0.791% 16/12/2056	USD	6,991,204	294,967	0.00	GNMA STRIPS, IO, FRN, Series 2020-192 0.946% 16/09/2062	USD	100.691.492	6.756.721	0.07
GNMA STRIPS, IO, FRN, Series 2017-81 0.663% 16/12/2058	USD	4,020,871	146,550	0.00	GNMA STRIPS, IO, FRN, Series 2020-2 0.592% 16/03/2062	USD	88,559,510	3,967,873	0.04
GNMA STRIPS, IO, FRN, Series 2017-86 0.684% 16/05/2059	USD	7,639,594	298,841	0.00	GNMA STRIPS, IO, FRN, Series 2020-23 0.657% 16/04/2062	USD	149,954,651	7,794,448	0.08
GNMA STRIPS, IO, FRN, Series 2017-89	USD	19.595.939	646,354		GNMA STRIPS, IO, FRN, Series 2020-27	USD		3.458.084	0.04
0.503% 16/07/2059 GNMA STRIPS, IO, FRN, Series		,, -		0.01	0.693% 16/03/2062 GNMA STRIPS, IO, FRN, Series 2020-28		68,613,733	-,,	
2018-106 0.635% 16/04/2060 GNMA STRIPS, IO, FRN, Series 2018-119	USD	9,834,892	473,261	0.01	0.82% 16/11/2061 GNMA STRIPS, IO, FRN, Series 2020-38	USD	18,145,425	1,068,321	0.01
0.664% 16/05/2060 GNMA STRIPS, IO, FRN, Series 2018-25	USD	8,372,762	456,154	0.00	0.819% 16/04/2062 GNMA STRIPS, IO, FRN, Series 2020-40	USD	121,984,809	6,980,312	0.07
0.469% 16/02/2060 GNMA STRIPS, IO, FRN, Series 2018-4	USD	33,970,719	1,127,067	0.01	0.875% 16/01/2062 GNMA STRIPS, IO, FRN, Series 2020-50	USD	12,781,294	755,863	0.01
0.555% 16/10/2059 GNMA STRIPS, IO, FRN, Series 2018-45	USD	5,006,635	182,460	0.00	0.488% 16/06/2062 GNMA STRIPS, IO, FRN, Series 2020-54	USD	54,969,426	2,597,305	0.03
0.543% 16/03/2059 GNMA STRIPS, IO, FRN, Series 2018-57	USD	14,167,103	524,859	0.01	0.919% 16/04/2062 GNMA STRIPS, IO, FRN, Series 2020-56	USD	167,614,952	10,307,465	0.11
0.44% 16/10/2059 GNMA STRIPS, IO, FRN, Series 2018-85	USD	47,545,701	1,673,613	0.02	0.969% 16/11/2061 GNMA STRIPS, IO, FRN, Series 2020-70	USD	50,809,080	3,056,745	0.03
0.548% 16/07/2060 GNMA STRIPS, IO, FRN, Series 2018-9	USD	9,061,210	385,628	0.00	0.763% 16/04/2062 GNMA STRIPS, IO, FRN, Series 2020-72	USD	75,633,563	4,162,039	0.04
0.442% 16/01/2060	USD	87,896,268	2,764,698	0.03	1.035% 16/05/2062	USD	184,843,269	12,595,553	0.13
GNMA STRIPS, IO, FRN, Series 2018-98 0.45% 16/08/2060	USD	38,535,989	1,322,081	0.01	GNMA STRIPS, IO, FRN, Series 2020-73 1.25% 16/03/2062	USD	14,877,290	1,094,475	0.01
GNMA STRIPS, IO, FRN, Series 2019-114 1.078% 16/02/2061	USD	32,682,902	2,089,725	0.02	GNMA STRIPS, IO, FRN, Series 2020-94 0.967% 16/03/2062	USD	12,008,277	763,271	0.01
GNMA STRIPS, IO, FRN, Series 2019-130 0.667% 16/01/2062	USD	13,332,698	703,601	0.01	GNMA STRIPS, IO, FRN, Series 2021-10 0.983% 16/05/2063	USD	27,156,284	2,007,740	0.02
GNMA STRIPS, IO, FRN, Series 2019-135 0.752% 16/02/2060	USD	20,108,646	965,686	0.01	GNMA STRIPS, IO, FRN 0.686% 16/04/2063	USD	131,783,469	7,557,545	0.08
GNMA STRIPS, IO, FRN, Series 2019-144 0.783% 16/01/2062	USD	12,796,380	765,783	0.01	GNMA STRIPS, IO, FRN 0.843% 16/10/2062	USD	36,979,837	2,313,725	0.02
GNMA STRIPS, IO, FRN, Series 2019-155 0.522% 16/07/2061	USD	100,429,619	4,432,321	0.05	GNMA STRIPS, IO, FRN 0.858% 16/04/2063	USD	204,162,858	14,208,592	0.15
GNMA STRIPS, IO, FRN, Series 2019-32 0.598% 16/05/2061	USD	75,685,707	3,585,262	0.04	GNMA STRIPS, IO, FRN, Series 2021-11 1.021% 16/12/2062	USD	53,301,965	3,852,005	0.04
GNMA STRIPS, IO, FRN, Series 2019-67 0.841% 16/02/2060	USD	20,304,839	1,066,638	0.01	GNMA STRIPS, IO, FRN 0.872% 16/11/2063	USD	24,937,663	1,742,459	0.02
GNMA STRIPS, IO, FRN, Series 2019-79 0.85% 16/02/2061	USD	22,313,923	1,371,668	0.01	GNMA STRIPS, IO, FRN 0.955% 16/10/2063	USD	19,842,543	1,433,302	0.02
GNMA STRIPS, IO, FRN, Series 2019-9					GNMA STRIPS, IO, FRN 1% 16/02/2063	USD	64,253,618	4,869,634	0.01
0.88% 16/08/2060 GNMA STRIPS, IO, FRN 0.578%	USD	21,222,060	1,122,433	0.01	GNMA STRIPS, IO, FRN 0.879% 16/07/2063	USD	130,282,503	8,931,595	0.09
16/04/2062 GNMA STRIPS, IO, FRN, Series	USD	63,442,611	2,922,535	0.03	GNMA STRIPS, IO, FRN 1.059% 16/10/2063	USD	62,037,914	4,911,492	0.05
2020-108 0.847% 16/06/2062 GNMA STRIPS, IO, FRN, Series 2020-110		29,479,661	1,785,468	0.02	GNMA STRIPS, IO, FRN 1.032% 16/11/2063	USD	31,614,705	2,457,933	0.03
1.01% 16/03/2062 GNMA STRIPS, IO, FRN, Series 2020-111	USD	158,110,475	10,139,846	0.10	GNMA STRIPS, IO, FRN 0.916% 16/04/2063	USD	101,662,935	7,215,740	0.07
0.875% 15/09/2062 GNMA STRIPS, IO, FRN, Series 2020-114	USD	96,329,787	5,853,508	0.06	GNMA STRIPS, IO, FRN 0.865% 16/12/2063	USD	57,282,778	4,254,177	0.04
0.8% 16/09/2062 GNMA STRIPS, IO, FRN, Series 2020-118	USD	174,976,758	10,904,158	0.11	GNMA STRIPS, IO, FRN 0.804% 16/05/2063	USD	197,350,734	12,665,339	0.13
0.885% 16/06/2062 GNMA STRIPS, IO, FRN, Series	USD	150,226,159	9,500,122	0.10	GNMA STRIPS, IO, FRN 0.992% 16/05/2063	USD	34,318,158	2,556,737	0.03
2020-120 0.76% 16/05/2062 GNMA STRIPS, IO, FRN, Series 2020-121	USD	77,863,720	4,627,550	0.05	GNMA STRIPS, IO, FRN 0.903% 16/11/2063	USD	16,688,690	1,218,580	
0.911% 16/08/2060	USD	25,653,578	1,674,614	0.02	GNMA STRIPS, IO, FRN 0.969%				0.01
GNMA STRIPS, IO, FRN, Series 2020-124 1.009% 16/12/2061	USD	36,372,633	2,643,587	0.03	16/07/2063 GNMA STRIPS, IO, FRN 1.103%	USD	241,172,182	17,775,041	0.18
GNMA STRIPS, IO, FRN, Series 2020-128 0.913% 16/10/2062	USD	166,722,422	11,134,990	0.11	16/11/2063 GNMA STRIPS, IO, FRN 0.875%	USD	78,962,227	6,434,292	0.07
GNMA STRIPS, IO, FRN, Series 2020-136 1.012% 16/08/2062	USD	65,167,966	4,594,935	0.05	16/11/2063 GNMA STRIPS, IO, FRN 0.962%	USD	24,918,834	1,789,845	0.02
GNMA STRIPS, IO, FRN, Series 2020-14 0.587% 16/02/2062	USD	73,813,578	3,510,522	0.04	16/10/2061 GNMA STRIPS, IO, FRN, Series 2021-22	USD	38,525,920	2,865,500	0.03
GNMA STRIPS, IO, FRN, Series 2020-143 1.123% 16/03/2062	USD	78,637,108	5,677,654	0.06	0.976% 16/05/2063 GNMA STRIPS, IO, FRN 0.781%	USD	96,473,942	6,738,589	0.07
GNMA STRIPS, IO, FRN, Series 2020-145 0.73% 16/03/2063	USD	17,909,577	1,000,236	0.01	16/04/2064 GNMA STRIPS, IO, FRN, Series 2021-3	USD	98,346,060	6,647,899	0.07
					0.867% 16/09/2062	USD	198,547,215	13,076,538	0.13

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA STRIPS, IO, FRN, Series 2021-33	1160	110 3/0 00/	7.157.000	0.07	HarborView Mortgage Loan Trust, FRN,				
0.84% 16/10/2062 GNMA STRIPS, IO, FRN, Series 2021-35	USD	110,268,006	7,156,989	0.07	Series 2006-14 '1A1A' 4.519% 25/01/2047	USD	3,206,929	2,876,106	0.03
0.994% 16/12/2062 GNMA STRIPS, IO, FRN, Series 2021-40	USD	77,445,740	5,696,862	0.06	Herc Holdings, Inc., 144A 5.5% 15/07/2027	USD	8,294,000	7,688,714	0.08
0.824% 16/02/2063	USD	44,205,281	2,882,763	0.03	Hertz Corp. (The), 144A 5% 01/12/2029	USD	11,954,000	9,008,534	0.09
GNMA STRIPS, IO, FRN 1.036% 16/08/2063	USD	106,996,483	7,739,623	0.08	Hertz Corp. (The) 6.25% 15/10/2022§ Hertz Corp. (The) 5.5% 15/10/2024§	USD USD	105,000 7,725,000	3,937 289.688	0.00
GNMA STRIPS, IO, FRN, Series 2021-71 0.873% 16/10/2062	USD	149,460,503	9,859,506	0.10	Hertz Corp. (The) 7.125% 01/08/2026§ Hertz Corp. (The) 6% 15/01/2028	USD USD	3,200,000 670,000	304,000 60,300	0.00
GNMA STRIPS, IO, FRN, Series 2021-80 0.9% 16/12/2062	USD	117,403,316	8,518,409	0.09	Hess Midstream Operations LP, 144A 5.625% 15/02/2026	USD	7,365,000	7,186,141	0.07
GNMA STRIPS, IO, FRN, Series 2021-88 0.786% 16/09/2062	USD	233,133,170	14,514,452	0.15	Hess Midstream Operations LP, 144A 5.125% 15/06/2028	USD	3,347,000	3,101,662	0.03
GNMA STRIPS, IO, FRN 0.697% 16/02/2064	USD	245,243,878	15,153,153	0.16	Hess Midstream Operations LP, 144A 4.25% 15/02/2030	USD	250,000	214,081	0.00
GNMA STRIPS, IO, FRN 0.511% 16/06/2064	USD	41,801,186	2,305,590	0.02	Hilton Domestic Operating Co., Inc., 144A 5.375% 01/05/2025	USD	760,000	752,440	0.01
GNMA STRIPS, IO, FRN 0.775% 16/06/2064 GNMA STRIPS, IO, FRN 0.736%	USD	99,712,815	7,497,152	0.08	Hilton Domestic Operating Co., Inc., 144A 5.75% 01/05/2028	USD	1,000,000	970,143	0.01
16/02/2064 GNMA STRIPS, IO, FRN 0.618%	USD	29,774,238	1,893,427	0.02	Hilton Domestic Operating Co., Inc., 144A 3.75% 01/05/2029	USD	8,035,000	6,961,042	0.07
16/06/2064 GNMA STRIPS, IO, FRN 0.59%	USD	40,160,638	2,100,687	0.02	Hilton Domestic Operating Co., Inc., 144A 4% 01/05/2031	USD	2,477,000	2,074,091	0.02
16/06/2064 GNMA STRIPS, IO, Series 3 '23' 1.4%	USD	57,403,023	3,167,929	0.03	Hilton Grand Vacations Borrower Escrow LLC, 144A 5% 01/06/2029 Holly Energy Partners LP, 144A 5%	USD	980,000	850,921	0.01
16/09/2045	USD	14,204,305	1,108,527	0.01	01/02/2028	USD	75,000	68,417	0.00
Goldman Sachs Group, Inc. (The), FRN 7.466% Perpetual	USD	5,340,000	5,206,340	0.05	Hologic, Inc., 144A 4.625% 01/02/2028 Hologic, Inc., 144A 3.25% 15/02/2029	USD USD	1,320,000 13,756,000	1,246,905 11,919,670	0.01 0.12
Goodyear Tire & Rubber Co. (The) 5% 31/05/2026	USD	4,138,000	3,910,239	0.04	Hughes Satellite Systems Corp. 6.625%				
Goodyear Tire & Rubber Co. (The) 5% 15/07/2029	USD	10,983,000	9,088,542	0.09	01/08/2026 Icahn Enterprises LP 4.75%	USD	5,829,000	5,447,142	0.06
Goodyear Tire & Rubber Co. (The) 5.25% 30/04/2031	USD	7,597,000	6,279,209	0.06	15/09/2024 Icahn Enterprises LP 6.25%	USD	1,500,000	1,439,671	0.01
Gray Escrow II, Inc., 144A 5.375% 15/11/2031	USD	4,879,000	3,543,057	0.04	15/05/2026 Icahn Enterprises LP 5.25% 15/05/2027	USD	3,262,000 1,620,000	3,169,245 1,486,836	0.03
Gray Television, Inc., 144A 5.875% 15/07/2026	USD	1,955,000	1,736,235	0.02	iHeartCommunications, Inc., 144A 5.25% 15/08/2027	USD	12,638,000	10,688,179	0.02
Gray Television, Inc., 144A 7% 15/05/2027	USD	4,762,000	4,157,178	0.04	iHeartCommunications, Inc., 144A 4.75% 15/01/2028	USD	1,855,000	1,497,042	0.11
Gray Television, Inc., 144A 4.75% 15/10/2030	USD	5,158,000	3,657,718	0.04	iHeartCommunications, Inc. 6.375% 01/05/2026	USD	6,057,851	5,552,505	0.02
Group 1 Automotive, Inc., 144A 4% 15/08/2028	USD	3,712,000	3,141,113	0.03	iHeartCommunications, Inc. 8.375% 01/05/2027	USD	3,699,230	3,164,469	0.03
GS Mortgage Securities Trust, Series 2017-GS5 'A4' 3.674% 10/03/2050	USD	500,000	467,374	0.00	Imola Merger Corp., 144A 4.75% 15/05/2029	USD	22,499,000	19,562,214	0.20
GS Mortgage Securities Trust, Series 2017-GS8 'A4' 3.469% 10/11/2050	USD	2,400,000	2,216,547	0.02	IndyMac INDX Mortgage Loan Trust, FRN, Series 2007-AR21 '6A1' 3.138%				
GS Mortgage Securities Trust, FRN, Series 2016-GS3 'C' 4.115% 10/10/2049	USD	5,250,000	4,524,076	0.05	25/09/2037 IQVIA, Inc., 144A 5% 15/10/2026	USD USD	3,256,336 6,143,000	2,385,230 5,873,450	0.02 0.06
GS Mortgage Securities Trust, FRN,	USD		1,679,889		IQVIA, Inc., 144A 5% 15/05/2027 Iron Mountain, Inc., REIT, 144A 5.25%	USD	11,993,000	11,385,195	0.12
Series 2017-GS8 'C' 4.48% 10/11/2050 GS Mortgage Securities Trust, FRN, Series 2012-GCJ9 'D', 144A 4.634%	นรม	2,000,000	1,079,009	0.02	15/03/2028 Iron Mountain, Inc., REIT, 144A 5%	USD	940,000	865,533	0.01
10/11/2045 GS Mortgage Securities Trust, FRN,	USD	280,000	278,552	0.00	15/07/2028 Iron Mountain, Inc., REIT, 144A 4.875%	USD	3,387,000	3,055,243	0.03
Series 2013-GC12 'D', 144A 4.561% 10/06/2046	USD	4,555,000	4,421,573	0.05	15/09/2029 Iron Mountain, Inc., REIT, 144A 5.25%	USD	5,150,000	4,477,307	0.05
GS Mortgage Securities Trust, FRN, Series 2015-GC28 'D', 144A 4.454%		,,,,,,,,,,,	,,,,,,,,,,,	0.03	15/07/2030 Iron Mountain, Inc., REIT, 144A 5.625%	USD	5,475,000	4,748,221	0.05
10/02/2048 GS Mortgage Securities Trust, Series	USD	5,673,615	4,975,219	0.05	15/07/2032 J.P. Morgan Alternative Loan Trust,	USD	700,000	607,530	0.01
2015-GC30 'D' 3.384% 10/05/2050 GS Mortgage Securities Trust, Series	USD	7,525,000	6,287,046	0.06	STEP, Series 2006-S3 'A4' 6.81% 25/08/2036	USD	5,397,142	5,027,483	0.05
2015-GC32 'D' 3.345% 10/07/2048 GS Mortgage Securities Trust, Series	USD	13,564,225	11,294,620	0.12	J.P. Morgan Chase Commercial Mortgage Securities Trust, FRN, Series				
2015-GC34 'D' 2.979% 10/10/2048 GS Mortgage Securities Trust, Series 2016-GS2 'D', 144A 2.753%	USD	22,563,757	16,320,081	0.17	2016-NINE 'A', 144A 2.949% 06/09/2038 J.P. Morgan Chase Commercial	USD	15,605,000	13,851,984	0.14
10/05/2049 GS Mortgage Securities Trust, FRN,	USD	4,000,000	3,063,300	0.03	Mortgage Securities Trust, FRN, Series 2015-JP1 'C' 4.883% 15/01/2049 J.P. Morgan Chase Commercial	USD	2,000,000	1,794,660	0.02
Series 2017-GS5 'D', 144A 3.509% 10/03/2050 GS Mortgage Securities Trust, Series	USD	6,530,000	4,642,282	0.05	Mortgage Securities Trust, FRN, Series 2016-JP4 'C' 3.52% 15/12/2049	USD	3,000,000	2,476,665	0.03
2017-GS6 'D', 144A 3.243% 10/05/2050	USD	3,998,000	2,988,696	0.03	J.P. Morgan Chase Commercial Mortgage Securities Trust, FRN, Series 2013-C16 'D', 144A 5.17% 15/12/2046	USD	7,367,483	6,953,620	0.07
GS Mortgage Securities Trust, Series 2013-GC12 'E', 144A 3.25% 10/06/2046 GSMSC Pass-Through Trust, FRN,	USD	1,950,000	1,848,838	0.02	J.P. Morgan Chase Commercial Mortgage Securities Trust, FRN, Series 2016-JP3 'D', 144A 3.538%		,	/	3.07
Series 2008-2R '2A1', 144A 7.5% 25/10/2036	USD	159,134	38,337	0.00	15/08/2049 J.P. Morgan Chase Commercial	USD	9,721,750	7,154,248	0.07
Gulfport Energy Corp., 144A 8% 17/05/2026 Gulfport Energy Corp. 6% 15/10/20246	USD USD	6,611,277 5,656,000	6,454,424	0.07	Mortgage Securities Trust, FRN, Series 2015-JP1 'E', 144A 4.383% 15/01/2049	USD	979,000	765,608	0.01
Gulfport Energy Corp. 6% 15/10/2024§ Gulfport Energy Corp. 8% 17/05/2026 Gulfport Energy Operating Corp.	USD	116,371	10,633 113,610	0.00	JELD-WEN, Inc., 144A 6.25% 15/05/2025	USD	1,970,000	1,855,651	0.02
Gulfport Energy Operating Corp. 6.625% 01/05/2023§	USD	3,185,000	5,988	0.00	JELD-WEN, Inc., 144A 4.625% 15/12/2025	USD	155,000	130,057	0.00
Gulfport Energy Operating Corp. 6.375% 15/01/2026§	USD	13,000	24	0.00				,	2.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
JELD-WEN, Inc., 144A 4.875% 15/12/2027	USD	1,520,000	1,145,198	0.01	Madison IAQ LLC, 144A 4.125% 30/06/2028	USD	16,267,000	13,558,805	0.14
Jersey Central Power & Light Co., 144A					Madison IAQ LLC, 144A 5.875%				
4.7% 01/04/2024 JPMBB Commercial Mortgage Securities Trust, FRN, Series 2015-C31	USD	6,350,000	6,265,478	0.06	30/06/2029 Marriott Ownership Resorts, Inc., 144A 4.5% 15/06/2029	USD	1,105,000 3,235,000	761,754 2,707,210	0.01
'B' 4.776% 15/08/2048	USD	3,710,000	3,431,930	0.04	Marriott Ownership Resorts, Inc. 4.75%				
JPMBB Commercial Mortgage Securities Trust, FRN 'C' 4.218%	1165	2 572 000	2 454 027		15/01/2028 Massachusetts Mutual Life Insurance	USD	258,000	225,066	0.00
15/07/2045 JPMBB Commercial Mortgage Securities Trust, FRN, Series 2015-C31	USD	3,572,000	3,454,037	0.04	Co., FRN, 144A 5.077% 15/02/2069 MasTec, Inc., 144A 4.5% 15/08/2028 MASTR Alternative Loan Trust, FRN,	USD USD	200,000 8,844,000	178,622 7,903,080	0.00
'C' 4.776% 15/08/2048 JPMBB Commercial Mortgage	USD	14,340,000	12,901,431	0.13	Series 2003-5 '30B1' 5.895% 25/08/2033	USD	29,548	18,494	0.00
Securities Trust, FRN 'C' 4.774% 15/12/2048 JPMBB Commercial Mortgage	USD	6,000,000	5,340,444	0.05	Mattel, Inc., 144A 5.875% 15/12/2027 Mattel, Inc., 144A 3.75% 01/04/2029	USD USD	6,179,000 454,000	6,081,916 399,414	0.06 0.00
Securities Trust, FRN, Series 2016-C1 'D1', 144A 4.394% 17/03/2049	USD	9,245,000	7,835,061	0.08	Mauser Packaging Solutions Holding Co., 144A 5.5% 15/04/2024 Mauser Packaging Solutions Holding	USD	13,615,000	13,256,908	0.14
JPMBB Commercial Mortgage Securities Trust, FRN, Series 2015-C33					Co., 144A 7.25% 15/04/2025 ME Funding LLC, Series 2019-1 'A2',	USD	5,045,000	4,676,900	0.05
'D2', 144A 4.274% 15/12/2048 JPMBB Commercial Mortgage	USD	1,000,000	817,249	0.01	144A 6.448% 30/07/2049	USD	34,532,000	33,255,500	0.34
Securities Trust, FRN, Series 2016-C1 'D2', 144A 4.394% 17/03/2049	USD	2,929,000	2,389,814	0.02	Medline Borrower LP, 144A 3.875% 01/04/2029	USD	18,538,000	14,990,939	0.15
JPMBB Commercial Mortgage Securities Trust, Series 2013-C15 'E',					Medline Borrower LP, 144A 5.25% 01/10/2029	USD	9,253,000	7,353,639	0.08
144A 3.5% 15/11/2045	USD	2,191,000	2,005,163	0.02	Midcontinent Communications, 144A 5.375% 15/08/2027	USD	2,067,000	1,874,696	0.02
JPMCC Commercial Mortgage Securities Trust, FRN 'C' 3.931%					Mileage Plus Holdings LLC, 144A 6.5% 20/06/2027	USD	2,263,782	2.257.398	0.02
15/03/2050 JPMCC Commercial Mortgage	USD	3,067,000	2,450,731	0.03	MIWD Holdco II LLC, 144A 5.5%			, - ,-	
Securities Trust, FRN, Series 2017-JP5 'D', 144A 4.681% 15/03/2050 JPMCC Commercial Mortgage	USD	2,500,000	1,926,897	0.02	01/02/2030 Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series	USD	2,495,000	1,983,238	0.02
Securities Trust, FRN, Series 2017-JP7 'D', 144A 4.53% 15/09/2050 JPMCC Commercial Mortgage	USD	367,000	287,146	0.00	2014-C16 'B' 4.474% 15/06/2047 Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series	USD	10,000,000	9,450,402	0.10
Securities Trust, IO, FRN, Series 2017-JP5 'XB' 0.604% 15/03/2050	USD	20,000,000	356,164	0.00	2014-C17 'B' 4.464% 15/08/2047 Morgan Stanley Bank of America	USD	170,000	161,896	0.00
JPMDB Commercial Mortgage Securities Trust 'A5' 3.409% 15/10/2050	USD	965,000	889,584	0.01	Merrill Lynch Trust, FRN, Series 2014-C18 'B' 4.58% 15/10/2047 Morgan Stanley Bank of America	USD	2,060,000	1,943,872	0.02
Kaiser Aluminum Corp., 144A 4.625% 01/03/2028	USD	4,570,000	3,998,476	0.04	Merrill Lynch Trust, FRN, Series 2015-C21 'B' 3.854% 15/03/2048	USD	7,000,000	6,159,863	0.06
Kaiser Aluminum Corp., 144A 4.5% 01/06/2031	USD	620,000	488,864	0.04	Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series				
KFC Holding Co., 144A 4.75% 01/06/2027	USD	700,000	673,204	0.01	2016-C31 'B' 3.88% 15/11/2049 Morgan Stanley Bank of America	USD	10,000,000	8,523,462	0.09
Kinetik Holdings LP, 144A 5.875% 15/06/2030	USD	3,678,000	3,454,131	0.04	Merrill Lynch Trust, FRN, Series 2014-C15 'C' 5.055% 15/04/2047	USD	5,300,000	5,063,037	0.05
Kraft Heinz Foods Co. 5% 15/07/2035	USD	551,000	531,228	0.01	Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series				
LABL, Inc., 144A 6.75% 15/07/2026 LABL, Inc., 144A 10.5% 15/07/2027	USD USD	12,245,000 55,000	11,601,043 50,737	0.12 0.00	2014-C16 'C' 4.907% 15/06/2047	USD	1,869,064	1,740,126	0.02
Lamar Media Corp. 3.75% 15/02/2028	USD	655,000	585,840	0.01	Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series				
Lamar Media Corp. 4.875% 15/01/2029 Lamar Media Corp. 4% 15/02/2030	USD USD	3,473,000 2,040,000	3,217,486 1,786,581	0.03	2014-C17 'C' 4.638% 15/08/2047 Morgan Stanley Bank of America	USD	6,000,000	5,597,221	0.06
Lamar Media Corp. 3.625% 15/01/2031	USD	415,000	345,591	0.00	Merrill Lynch Trust, Series 2014-C19 'C' 4% 15/12/2047	USD	11,000,000	0.020 547	0.10
Lamb Weston Holdings, Inc., 144A 4.125% 31/01/2030	USD	10,777,000	9,476,108	0.10	Morgan Stanley Bank of America	นรม	11,000,000	9,938,547	0.10
Lamb Weston Holdings, Inc., 144A 4.375% 31/01/2032	USD	718,000	628,941	0.01	Merrill Lynch Trust, FRN 'C' 4.602% 15/02/2048	USD	3,000,000	2,767,698	0.03
LB-UBS Commercial Mortgage Trust, FRN, Series 2006-C6 'AJ' 5.452%					Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series				
15/09/2039 Lehman Mortgage Trust, Series 2007-7	USD	6,153,847	2,783,428	0.03	2016-C31 'C' 4.408% 15/11/2049 Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series	USD	2,400,000	1,939,619	0.02
'5A7' 6.5% 25/08/2037 Level 3 Financing, Inc., 144A 4.625% 15/09/2027	USD USD	3,413,230 14,518,000	1,792,021 12,111,641	0.02	2014-C14 'D', 144A 5.228% 15/02/2047 Morgan Stanley Bank of America	USD	4,750,000	4,461,633	0.05
Level 3 Financing, Inc., 144A 4.25% 01/07/2028	USD	4,325,000	3,416,664	0.04	Merrill Lynch Trust, FRN, Series 2014-C17 'D', 144A 4.884%	1165	10.005.500	10.007.504	
Liberty Interactive LLC 8.25% 01/02/2030	USD	150,000	68,498	0.00	15/08/2047 Morgan Stanley Bank of America Merrill Lynch Trust, Series 2014-C18	USD	19,995,500	18,086,594	0.19
Lithia Motors, Inc., 144A 3.875% 01/06/2029 Live Nation Entertainment, Inc., 144A	USD	9,070,000	7,450,509	0.08	'D', 144A 3.389% 15/10/2047 Morgan Stanley Bank of America	USD	7,757,000	6,397,790	0.07
4.875% 01/11/2024 Live Nation Entertainment, Inc., 144A	USD	897,000	869,906	0.01	Merrill Lynch Trust, Series 2014-C19 'D', 144A 3.25% 15/12/2047	USD	3,186,000	2,709,749	0.03
5.625% 15/03/2026 Live Nation Entertainment, Inc., 144A	USD	3,235,000	3,078,264	0.03	Morgan Stanley Bank of America Merrill Lynch Trust, Series 2015-C20 'D', 144A 3.071% 15/02/2048	USD	9,850,000	8,464,405	0.09
6.5% 15/05/2027 Live Nation Entertainment, Inc., 144A	USD	11,832,000	11,469,438	0.12	Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series	นวบ	7,030,000	0,404,403	0.09
4.75% 15/10/2027 Live Nation Entertainment, Inc., 144A 3.75% 15/01/2028	USD USD	17,433,000 900,000	15,465,512 776,250	0.16	2015-C23 'D', 144A 4.281% 15/07/2050 Morgan Stanley Bank of America	USD	6,704,000	5,694,521	0.06
Lumen Technologies, Inc., 144A 5.125% 15/12/2026		20,317,000	17,809,984	0.01	Merrill Lynch Trust, Series 2015-C24 'D', 144A 3.257% 15/05/2048 Morgan Stanley Bank of America	USD	6,700,000	5,568,039	0.06
Lumen Technologies, Inc., 144A 4% 15/02/2027	USD	7,575,000	6,435,781	0.07	Merrill Lynch Trust, Series 2015-C26 'D', 144A 3.06% 15/10/2048	USD	11,600,000	9,360,009	0.10
Lumen Technologies, Inc., 144A 4.5% 15/01/2029	USD	3,750,000	2,592,919	0.03	Morgan Stanley Bank of America Merrill Lynch Trust, FRN 'D', 144A				0.10
					3.237% 15/12/2047	USD	9,367,500	7,535,375	0.08

Company Counting Co	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
September Sept	Morgan Stanley Bank of America					OneMain Financial Issuance Trust.				
Marrian Marr	Merrill Lynch Trust, Series 2014-C19 'E', 144A 3.25% 15/12/2047	USD	10,500,000	7,579,359	0.08	Series 2018-2A 'A', 144A 3.57% 14/03/2033	USD	4,925,000	4,830,036	0.05
Marriel Symbol Treet, Figs. Series USD 0.000,000	Merrill Lynch Trust, FRN, Series	USD	5,723,000	4,114,348	0.04	Series 2018-2A 'D', 144A 4.29%	USD	1,000,000	942,427	0.01
Margan Statisticy (1997) Margan Statisticy (USD	22,478,000	19,908,765	0.20
79.15-07 (24.16.0878) (27.15)-08.1 (15.15) (27.16)-08.1 (15.15) (27.15	Morgan Stanley Bank of America	USD	6,000,000	3,574,697	0.04		USD	4,200,000	3,788,691	0.04
2017 1677 C 1,499 1272 1270	2015-C21 'XA' 0.987% 15/03/2048	USD	20,669,737	278,994	0.00	31/03/2029	USD	8,350,000	6,627,395	0.07
2015-147-6 2017-147-147-147-147-147-147-147-147-147-1	2017-HR2 'C' 4.48% 15/12/2050	USD	1,200,000	1,020,797	0.01	01/04/2030		903,000	775,518	0.01
Series 2016-11 C 1 2-6918. Se	2018-H3 'A5' 4.177% 15/07/2051	USD	590,000	557,893	0.01	144A 6.625% 13/05/2027		1,365,000	1,329,648	0.01
Morganis Capital Trinkt, Feries Color	Series 2016-UB11 'C' 3.691%	IICD	8 000 000	6 700 502	0.07	144A 4% 15/10/2027	USD	17,913,000	15,887,827	0.16
MCCI, IC., 144A 2699 (1079)/2020 (150 1500,000 3310.02 20 20 20 20 20 20 20	Morgan Stanley Capital I Trust, Series					01/04/2027§	USD	6,136,000	4,676,244	0.05
Mareller Moders Froderics, Inc., 1444 498 150 55,577,000 4,843,754 0.00 0.	MSCI, Inc., 144A 4% 15/11/2029	USD	2,500,000	2,181,994	0.02	28/02/2057	USD	1,427,000	1,152,594	0.01
Nahori Inflastifies, Inc., 1444, 275% USD 2-00.000 242,462 OSD SUSPENDING/POZOS USD 2-00.000 242,462 OSD SUSPENDING/POZOS USD 3-00.000 A-0.0000 A-0.00000 A-0.0000 A-0.0000 A-0.0000 A-0.00000 A-0.00000 A-0.0000 A-0.0000 A-0.00000	Mueller Water Products, Inc., 144A 4%					30/03/2062	USD	17,230,000	14,102,320	0.14
Nation Indicativity Nr. C. 5796 USD 249,000 249,	Nabors Industries, Inc., 144A 7.375%			,, -		6.875% 01/05/2025	USD	1,924,000	1,931,279	0.02
Nationata Mortgage Holdings, Inc. 144.45.578 (1079)/2027 USD 6.745.000 6.745.000 6.464.912 0.07 2.072.000 1.870.399 0.02 2.072.000 0.05 7.640.000 6.745.000 6.464.912 0.07 2.072.000 0.05 7.640.000 6.745.000 0.640.412 0.07 0.072.000 0.05 7.640.000 6.745.000 0.05	Nabors Industries, Inc. 5.75%					5.5% 15/10/2027	USD	4,081,000	3,857,728	0.04
NEC CIP., 144A 5.75% 01/09/2027 USD 6.745.000 6.464.042 O.07 Element Inter., 144A 7.75% USD 9.198.000 8.569.431 O.09 NEC CIP., 144A 5.125% 01/09/2028 USD 7.804.000 6.472.425 O.07 Element Inter., 144A 7.75% USD 9.198.000 8.569.431 O.09 NEC CIP., 144A 5.125% 01/09/2028 USD 7.804.000 3.427.21 O.03 NEC CIP., 144A 5.125% 15/09/2028 USD 3.837.000 3.429.511 O.09 Plane Harings Marger Sub, Int., 144A 1.45% USD 5.964.000 1.534.013 O.02 Nectric Inter., 144A 5.55% USD 1.576.000 1.534.013 O.02 Plane Fines Marger Issuer LLC, series Marger Iss	Nationstar Mortgage Holdings, Inc.,					4.25% 01/08/2029	USD	6,845,000	5,888,677	0.06
NRC Forp. 1444 A.529% 15/04/2029 USD 3.484-000 3.267212 DO3 Photo Holdings Merger Sub. Inc., 1444 A.559% 15/04/2028 USD 3.484-000 3.2675.01 DO3 NRC Corp. 1446 A.559% 15/04/2028 USD 3.484-000 3.275.01 DO3 NRC Corp. 1446 A.559% 15/04/2028 USD 4.045.000 3.2875.01 DO3 NRC Corp. 1446 A.559% 15/04/2028 USD 6.055.000 6.755.01 DO3 NRC Corp. 1446 A.559% 15/04/2028 USD 6.055.000 6.755.01 DO3 NRC Corp. 1446 A.559% 15/04/2028 USD 7.000 7.2424 DO3 NRC Corp. 1446 A.559% 15/04/2028 USD 7.000 7.2424 DO3 NRC Albertons IP 74.9% 01/08/2029 USD 7.000 7.2424 DO3 NRC Albertons IP 74.9% 01/08/2029 USD 7.000 7.2424 DO3 NRC Albertons IP 74.9% 01/08/2029 USD 7.000 7.2424 DO3 NRC Albertons IP 74.9% 01/08/2029 USD 7.000 7.000 7.2424 DO3 NRC Albertons IP 74.9% 01/08/2029 USD 7.000 7.000 7.2424 DO3 NRC Albertons IP 74.9% 01/08/2029 USD 7.000 7.00	NCR Corp., 144A 5.75% 01/09/2027	USD	6,745,000	6,464,912	0.07	15/02/2028	USD	19,318,000	17,532,727	0.18
NESCO Inclinings II. Inc., 144AA 5.59% 15/04/2029 USD 3,837.000 3,429.511 0.014 Pulgim's Finite Corp., 144A 5.879% 15/04/2029 USD 4,064,000 3,931.064 0.04 2007/2028 New Albertroots IP 6.625% New Albertroots IP 8% 0/109/2021 USD 7,000 7,2424 0.00 Pulgim's Finite Corp., 144A 5.879% 15/07/2022 USD 7,000 7,2424 0.00 Pulgim's Finite Corp., 144A 5.879% 15/07/2023 New Albertroots IP 8% 0/109/2021 USD 7,000 7,2424 0.00 Pulgim's Finite Corp., 144A 5.879% 15/07/2023 New Albertroots IP 8% 0/109/2021 USD 7,000 7,2424 0.00 Pulgim's Finite Corp., 144A 5.859% New Albertroots IP 8% 0/109/2021 USD 1,000,000 1433,621 0.00 Pulgim's Finite Corp., 144A 5.859% New Albertroots IP 8% 0/109/2021 USD 1,000,000 1433,621 0.00 Pulgim's Finite Corp., 144A 5.859% New Albertroots IP 8% 0/109/2021 USD 1,000,000 1433,621 0.00 Pulgim's Finite Corp., 144A 5.859% No.6712/2038 USD 1,000,000 1433,621 0.00 Pulgim's Finite Corp., 144A 5.859% USD 1,000,000 144A,000 144A,0	NCR Corp., 144A 5.125% 15/04/2029	USD	7,804,000	6,472,426	0.07	15/02/2029		9,198,000	8,569,431	0.09
Netflix (inc. 4,879% 50/04/2028 USD 4,004,000 3,911,004 0.04 0.07	NESCO Holdings II, Inc., 144A 5.5%					8.5% 01/10/2026		8,961,000	5,166,261	0.05
New Albertsons IP 6.629% USD 2.000 1.937 0.00 0.912/22092 USD 7.1500 72.342 0.00 0.912/22093 USD 2.000 0.912/22093 USD 0.900 0.9						30/09/2027	USD	1,576,000	1,531,431	0.02
Deva Discretions 17 45th 0.1097/2079 USD 71,000 77,312 0.00 1443,8249 0.00 1443,8459 0.01 1443,8459 0.01 1443,8459 0.01 1444,84596 0.01 0.00 0.01 0.01 0.01 0.00 0.01 0.01 0.00 0.01 0.01 0.00 0.01 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.01 0.00 0.00 0.01 0.00 0.01 0.00 0.00 0.01 0.00 0.00 0.01 0.00		USD	6,705,000	6,755,610	0.07	Series 2019-1A 'A2', 144A 3.858%	1165	1,000,570		
New Abertsonis LP 8% 01/05/2031 USD 420,000 433,621 USD 6,604,781 6,238,384 USD 6,604,781 (C.744,77% 25/07/2027 USD 2,434,521 883,999 USD 2,434,521 883,999 USD 2,434,521 883,999 USD 2,434,609 USD 1,780,000 1,545,120 USD 1,780,000 1,78						Planet Fitness Master Issuer LLC 'A2I',				
14AA 5.473% 25/07/2025 USD 6.604,781 6.238,384 0.06 PMMAC FMSR ISSUER TRUST, FRN, Series 2018-36 ALIC, 1444 1.00		USD	420,000	433,621		Planet Fitness Master Issuer LLC 'A2II',				
1.59k 25/05/2058 USD 24,945.21 883,9869 O.D1	144A 5.437% 25/07/2025 New Residential Mortgage Loan Trust,	USD	6,604,781	6,238,384	0.06	PNMAC FMSR Issuer Trust, FRN, Series 2018-GT1 'A', 144A 6.894%				
Newell Brands, Inc. 5-625% USD 1,780,000 1,545,120 1,780,000 1,545,120 1,780,000 1,187	1.5% 25/05/2058 Newell Brands, Inc. 4.45% 01/04/2026					PNMAC FMSR Issuer Trust, FRN, Series		21,440,000	21,043,358	0.22
News Corp., 1444 A 3.879% 15/05/2029 USD 8, 272,000 USD 1, 1375,000 1, 160, 150, 150, 150, 150, 150, 150, 150, 15		USD	1,780,000	1,545,120	0.02	25/08/2025	USD	18,769,000	18,479,049	0.19
Next Media, Inc., 1444 4.75% USD 19,182,000 16,615,640 0.17 O.17	Nexstar Media, Inc., 144A 5.625%					144A 8.178% 25/05/2027 PNMAC FMSR ISSUER TRUST, FRN,	USD	26,692,000	25,753,282	0.26
NextEra Energy Capital Holdings, Inc., 144A 5.625% SPAN 5.65% of U/O5/2079 USD 1,975,000 1,796,057 O.02 Post Holdings, Inc., 144A 5.625% USD 9,890,000 9,332,048 O.10	Nexstar Media, Inc., 144A 4.75%					25/04/2023	USD	10,283,000	9,714,244	0.10
NextEra Energy Operating Partners LP, 144A 4.2596 15/09/2024 USD 2.000 1.870 0.00 Post Holdings, Inc., 144A 4.62596 1.870 0.10 144A 4.2596 15/09/2034 USD 3.897,000 3.472,619 0.04 Post Holdings, Inc., 144A 4.596 USD 13.715,000 11,848,388 0.12 0.10/02/2026 USD 3.897,000 3.472,619 0.04 Post Holdings, Inc., 144A 4.596 USD 1.3715,000 3.45,571 0.00 0.00 0.00 Post Holdings, Inc., 144A 4.596 USD 1.3715,000 1.870 3.45,571 0.00 0.00 0.00 0.00 Post Holdings, Inc., 144A 4.596 USD 1.800,000 1.918,308 0.02 0.00 0.	NextEra Energy Capital Holdings, Inc.,					01/03/2027	USD	2,536,000	2,456,217	0.03
NGL Energy Operating LLC, 144A 7.5% OJ/02/2026 NMG Holding Co., Inc., 144A 7.125% OJ/04/2026 NMG Holding Co., Inc., 144A 7.125% OJ/04/2026 NMG Holding Co., Inc., 144A 7.125% OJ/04/2026 NWelis Corp., 144A 3.25% I5/11/2026 NWelis Corp., 144A 3.25% I5/11/2026 NWelis Corp., 144A 4.75% 30/01/2030 NSE DESCRIPTION OF SERVICE SERVICES SUPPORT OF SERVICES SUPPORT OF SERVICES SUPPORT OF SERVICES SUPPORT OF SUPPORT OF SERVICES SUPPORT OF SU	NextEra Energy Operating Partners LP,					15/01/2028	USD	9,890,000	9,332,048	0.10
NMG Holding Co., Inc., 144A 7.125% USD 12,425,000 11,678,475 0.12 Prestigic Holdings, Inc., 144A 4.875% USD 2,100,000 1,918,308 0.02 0,0	NGL Energy Operating LLC, 144A 7.5%					15/04/2030	USD	13,715,000	11,848,388	0.12
Novelis Corp., 144A 3.25% 15/11/2026 USD 1,564,000 1,404,089 0.01 01/02/2027 USD 2,100,000 1,918,308 0.02 Novelis Corp., 144A 4.75% 30/01/2030 USD 9,320,000 8,292,517 0.09 Prestige Brands, Inc., 144A 5.125% 15/01/2028 USD 8,289,000 7,816,379 0.08 15/01/2029 USD 7,470,000 5,733,069 0.06 15/01/2029 USD 7,470,000 6,502,598 0.07 Notes, Series 2020-PLS1 'A', 144A 3,31048/25/07/2026 USD 26,328,093 23,047,094 0.24 15/02/2030 USD 150,000 147,579 0.00 Notes, Series 2020-PLS1 'A', 144A 3,31048/25/07/2026 USD 26,328,093 23,047,094 0.24 15/02/2030 USD 1,002,000 885,913 0.01 Notes, Series 2020-PNT2 'A', 144A 3,31048/25/07/2026 USD 24,440,956 21,706,724 0.23 Range Resources Corp., 144A 4,75% 15/01/2029 USD 2,522,000 2,602,174 0.03 3,2288/25/05/2026 USD 24,440,956 21,706,724 0.22 Realogy Group LLC, 144A 5,75% 15/01/2029 USD 2,277,000 1,733,252 0.02 Notes, 'A', 144A 3,474% 25/11/2025 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6,583% USD 115,000 0.01 13,1191 0.00 0.00 0.00 0.00 0.00 0.00 0.00	NMG Holding Co., Inc., 144A 7.125%					15/09/2031	USD	410,000	345,571	0.00
Novelis Corp., 144A 3.875% USD 8,289,000 7,816,379 0.08 15/08/2031 USD 4,199,000 3,413,660 0.04 Priestige Briands, Inc., 144A 3.75% USD 660,000 544,399 0.01 15/06/2029 USD 2,611,000 2,291,025 0.02 Prime Security Services Borrower LLC, 144A 3.625% 15/02/2031 USD 5,480,000 4,209,489 0.04 Prime Security Services Borrower LLC, 144A 3.375% 31/08/2027 USD 7,470,000 6,502,598 0.07 0.07 0.00	Novelis Corp., 144A 3.25% 15/11/2026	USD	1,564,000	1,404,089	0.01	01/02/2027	USD	2,100,000	1,918,308	0.02
NRG Energy, Inc., 144A 5.25% 15/06/2029 USD 2,611,000 2,291,025 0.02 Prime Security Services Borrower LLC, 144A 5.75% 15/04/2026 USD 5,961,000 5,733,069 0.06 15/02/2031 USD 5,480,000 4,209,489 0.04 Prime Security Services Borrower LLC, 144A 5.75% 15/04/2026 USD 5,961,000 5,733,069 0.06 15/02/2031 USD 5,480,000 4,209,489 0.04 Prime Security Services Borrower LLC, 144A 3.375% 31/08/2027 USD 7,470,000 6,502,598 0.07 NRZ Excess Spread-Collateralized NRZ Excess Spread-Collateralized NRZ Excess Spread-Collateralized Notes 'A', 144A 3.104% 25/07/2026 USD 26,328,093 23,047,094 0.24 15/02/2030 USD 1,002,000 885,913 0.01 NRZ Excess Spread-Collateralized Notes 'A', 144A 3.475% 25/01/2026 USD 24,440,956 21,706,724 0.22 Realogy Group LLC, 144A 5.75% NRZ Excess Spread-Collateralized NRZ Excess S	Novelis Corp., 144A 3.875%					15/01/2028	USD	8,289,000	7,816,379	0.08
NRG Energy, Inc., 144A 3.625% 15/02/2031 USD 5,480,000 4,209,489 0.04 Prime Security Services Borrower LLC, 144A 3.375% 31/08/2027 Notes, Series 2020-PLS1 'A', 144A 3.844% 25/12/2025 USD 11,659,373 10,649,889 0.11 15/06/2043 NRZ Excess Spread-Collateralized Notes 'A', 144A 3.104% 25/07/2026 USD 26,328,093 23,047,094 0.24 15/02/2030 NRZ Excess Spread-Collateralized Notes, Series 2021-FNT2 'A', 144A 3.228% 25/05/2026 USD 24,440,956 21,706,724 0.22 Realogy Group LLC, 144A 5.75% NRZ Excess Spread-Collateralized Notes 'A', 144A 3.474% 25/11/2026 USD 22,891,554 20.281,958 0.21 Realogy Group LLC, 144A 5.25% USD 2,277,000 1,733,252 0.02 NRZ FHT Excess LLC, Series 2020-FHT1 'A', 144A 4.212% 25/11/2025 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6.583% 01/09/2028 USD 1,170,000 1,126,599 0.01 'A'6 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7.125%	NRG Energy, Inc., 144A 5.25%					01/04/2031	USD	660,000	544,399	0.01
NRZ Excess Spread-Collateralized Notes, Series 2020-PLS1 'A', 144A 3.844% 25/12/2025 USD 11,659,373 10,649,889 0.11 15/06/2043 NRZ Excess Spread-Collateralized Notes 'A', 144A 3.104% 25/07/2026 USD 26,328,093 23,047,094 0.24 15/02/2030 USD 1,002,000 885,913 0.01 NRZ Excess Spread-Collateralized Notes, Series 2021-FNT2 'A', 144A 3.104% 25/07/2026 USD 24,440,956 21,706,724 0.22 Realogy Group LLC, 144A 5.75% USD 2,522,000 2,602,174 0.03 3.228% 25/05/2026 USD 22,891,554 20,281,958 0.21 RRZ Excess Spread-Collateralized NRZ FHT Excess LLC, Series 2020-FHT1 'A', 144A 4.212% 25/11/2025 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6.583% 01/09/2028 USD 11,469,000 10,019,280 0.10 15/05/2049 USD 115,000 131,191 0.00 OneMain Finance Corp. 6.875% 15/03/2025 USD 1,170,000 1,126,599 0.01 'A'6 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7,125%	NRG Energy, Inc., 144A 3.625%					144A 5.75% 15/04/2026	USD	5,961,000	5,733,069	0.06
3.844% 25/12/2025 USD 11,659,373 10,649,889 0.11 15/06/2043 USD 150,000 147,579 0.00 NRZ Excess Spread-Collateralized Notes 'A', '144A 3.104% 25/07/2026 USD 26,328,093 23,047,094 0.24 15/02/2030 USD 1,002,000 885,913 0.01 NRZ Excess Spread-Collateralized Notes, Series 2021-FNTZ 'A', 144A 3.104% 25/07/2026 USD 24,440,956 21,706,724 0.22 Reallogy Group LLC, 144A 5.75% 15/01/2029 USD 2,522,000 2,602,174 0.03 3.228% 25/05/2026 USD 22,891,554 20,281,958 0.21 Reallogy Group LLC, 144A 5.75% USD 2,277,000 1,733,252 0.02 NRZ FHT Excess LLC, Series 2020-FHTI 'A', 144A 4.212% 25/11/2026 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6.583% 01/09/2028 USD 11,469,000 10,019,280 0.10 15/05/2049 USD 115,000 131,191 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	NRZ Excess Spread-Collateralized	035	3, 100,000	1,207,107	0.01	144A 3.375% 31/08/2027	USD	7,470,000	6,502,598	0.07
Notes 'A', 144A 3.104% 25/07/2026 USD 26,328,093 23,047,094 0.24 15/02/2030 USD 1,002,000 885,913 0.01 NRZ Excess Spread-Collateralized Notes, Series 2021-FNT2 'A', 144A 3.228% 25/05/2026 USD 24,440,956 21,706,724 0.22 Realogy Group LLC, 144A 5.75% NRZ Excess Spread-Collateralized NRZ Excess Spread-Collateralized NRZ Excess Spread-Collateralized NRZ FHT Excess LLC, Series 2020-FHT1 'A', 144A 4.212% 25/11/2025 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6.583% 01/09/2028 USD 11,469,000 10,019,280 0.10 15/05/2049 USD 115,000 131,191 0.00 OneMain Finance Corp. 6.875% 15/03/2025 USD 1,170,000 1,126,599 0.01 'A6' 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7.125%	3.844% 25/12/2025	USD	11,659,373	10,649,889	0.11	15/06/2043	USD	150,000	147,579	0.00
Notes, Series 2021-FNT2 'A', 144A 3.275% USD 24,440,956 21,706,724 0.22 Realogy Group LLC, 144A 5.75% USD 2,522,000 1,733,252 0.02 Notes 'A', 144A 3.474% 25/11/2026 USD 22,891,554 20,281,958 0.21 Realogy Group LLC, 144A 5.25% USD 700,000 513,590 0.01 'A', 144A 4.212% 25/11/2025 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6.583% 01/09/2028 USD 11,469,000 10,019,280 0.10 15/05/2049 USD 115,000 131,191 0.00 018/03/2025 USD 1,170,000 1,126,599 0.01 'A6' 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7,125% USD 1,170,000 1,126,599 0.01 'A6' 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7,125% USD 1,503,278 USD 1,503,278 USD 1,503,278 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7,125%	Notes 'A', 144A 3.104% 25/07/2026	USD	26,328,093	23,047,094	0.24	15/02/2030	USD	1,002,000	885,913	0.01
NRZ Excess Spread-Collateralized Notes 'A', 144A 3.474% 25/11/2026 USD 22,891,554 20,281,958 0.21 Realogy Group LLC, 144A 5.25% 15/04/2030 USD 700,000 513,590 0.01 'A', 144A 4.212% 25/11/2025 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6.583% 01/09/2028 USD 11,469,000 10,019,280 0.10 USD 11,469,000 10,019,280 0.10 Nemiconductor Corp., 144A 3.875% 01/09/2028 USD 11,700,000 11,126,599 0.01 'A' 6' 6% 25/09/2036 USD 1,700,000 1,733,252 0.02 USD 700,000 513,590 0.01 'A' 6' 6% 25/09/2036 USD 115,000 131,191 0.00 OneMain Finance Corp. 6.875% 15/03/2025 USD 1,170,000 1,126,599 0.01 'A' 6' 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7,125%		USD	24,440,956	21,706,724	0.22	15/01/2029	USD	2,522,000	2,602,174	0.03
NRZ FHT Excess LLC, Series 2020-FHT1 'A', 1444 A 2.129⁄c 25/11/2025 USD 3,667,550 3,405,383 0.04 Regents of the University of California Medical Center Pooled 6.583% 01/09/2028 USD 11,469,000 10,019,280 0.10 15/05/2049 USD 115,000 131,191 0.00 01/09/2028 USD 1,170,000 1,126,599 0.01 'A6' 6% 25/09/2036 USD 1,170,000 1,126,599 0.01 'A6' 6% 25/09/2036 USD 1,651,484 553,278 0.01 01/09/2028 USD 1,651,484 553,278 0.01	Notes 'A', 144A 3.474% 25/11/2026	USD	22,891,554	20,281,958	0.21	15/01/2029	USD	2,277,000	1,733,252	0.02
ON Semiconductor Corp., 144A 3.875% 01/09/2028 USD 11,469,000 10,019,280 0.10 15/05/2049 USD 115,000 131,191 0.00 OneMain Finance Corp. 6.875% 15/03/2025 USD 1,170,000 1,126,599 0.01 'A6' 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7.125% RHP Hotel Properties LP, REIT, 144A RHP Hotel Properties LP, REIT, 144A RHP Hotel Properties LP, REIT, 144A	'A', 144A 4.212% 25/11/2025		3,667,550	3,405,383	0.04	15/04/2030	USD	700,000	513,590	0.01
15/03/2025 USD 1,170,000 1,126,599 0.01 'A6' 6% 25/09/2036 USD 1,651,484 553,278 0.01 OneMain Finance Corp. 7.125% RHP Hotel Properties LP, REIT, 144A	01/09/2028		11,469,000	10,019,280	0.10	Medical Center Pooled 6.583% 15/05/2049	USD	115,000	131,191	0.00
	15/03/2025	USD	1,170,000	1,126,599	0.01	'A6' 6% 25/09/2036	USD	1,651,484	553,278	0.01
		USD	6,730,000	6,439,626	0.07		USD	2,755,000	2,387,486	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
RHP Hotel Properties LP, REIT 4.75%	Heb	15 007 000	14 452 750	0.15	STACR Trust, FRN 'B1', 144A 8.589%	Heb	10.073.000	10.040.540	0.44
15/10/2027 Rite Aid Corp., 144A 7.5% 01/07/2025	USD USD	15,897,000 8,463,000	14,452,758 5,566,681	0.15 0.06	25/02/2047 STACR Trust, FRN, Series 2018-HRP1	USD	10,863,000	10,868,540	0.11
Rite Aid Corp., 144A 8% 15/11/2026 Rocket Mortgage LLC, 144A 3.625%	USD	7,827,000	4,198,288	0.04	'M2', 144A 5.666% 25/04/2043 STACR Trust, FRN, Series 2018-HRP2	USD	211,583	211,312	0.00
01/03/2029 Santander Bank Auto Credit-Linked	USD	9,920,000	7,898,548	0.08	'M3', 144A 6.416% 25/02/2047 Stagwell Global LLC, 144A 5.625%	USD	18,763,652	18,264,230	0.19
Notes 'B', 144A 5.281% 15/05/2032 Santander Bank Auto Credit-Linked	USD	8,592,121	8,392,234	0.09	15/08/2029 Standard Industries, Inc., 144A 4.75%	USD	6,068,000	4,979,552	0.05
Notes 'B', 144A 6.451% 15/12/2032 Santander Bank Auto Credit-Linked	USD	1,834,615	1,836,223	0.02	15/01/2028 Standard Industries, Inc., 144A 4.375%	USD	15,522,000	13,958,696	0.14
Notes 'C', 144A 6.986% 15/12/2032	USD	1,573,333	1,574,745	0.02	15/07/2030	USD	5,596,000	4,576,592	0.05
Santander Bank Auto Credit-Linked Notes 'D', 144A 8.197% 15/12/2032	USD	1,452,307	1,453,716	0.02	Staples, Inc., 144A 7.5% 15/04/2026 Staples, Inc., 144A 10.75% 15/04/2027	USD USD	11,615,000 4,518,000	9,918,874 3,281,027	0.10 0.03
Santander Bank Auto Credit-Linked Notes 'E', 144A 11.366% 15/12/2032	USD	750,000	750,903	0.01	Stericycle, Inc., 144A 5.375% 15/07/2024	USD	180,000	176,683	0.00
Santander Bank NA-SBCLN 'B', 144A 1.833% 15/12/2031	USD	3,706,336	3,565,176	0.04	Stericycle, Inc., 144A 3.875% 15/01/2029	USD	8,114,000	7,089,080	0.07
Santander Bank NA-SBCLN 'C', 144A 3.268% 15/12/2031 Santander Bank NA-SBCLN 'D', 144A	USD	315,478	304,624	0.00	Structured Adjustable Rate Mortgage Loan Trust, FRN, Series 2007-9 '1A1' 6.431% 25/10/2037	USD	1,841,915	1,621,295	0.02
5.004% 15/12/2031	USD	750,000	691,135	0.01	Structured Asset Mortgage Investments II Trust, FRN, Series	435	1,0 11,713	1,021,273	0.02
Santander Bank NA-SBCLN 'E', 144A 6.171% 15/12/2031	USD	1,100,000	983,981	0.01	2007-AR7 '1A1' 5.239% 25/05/2047 Summer BC Bidco B LLC, 144A 5.5%	USD	6,996,554	5,523,361	0.06
SBA Communications Corp., REIT 3.125% 01/02/2029	USD	6,590,000	5,478,243	0.06	31/10/2026	USD	1,510,000	1,227,162	0.01
Schlumberger Holdings Corp., 144A 3.9% 17/05/2028	USD	9,130,000	8,515,740	0.09	Summit Materials LLC, 144A 6.5% 15/03/2027	USD	1,265,000	1,241,973	0.01
Scotts Miracle-Gro Co. (The) 4.5% 15/10/2029	USD	9,263,000	7,519,703	0.08	Summit Materials LLC, 144A 5.25% 15/01/2029	USD	1,885,000	1,748,988	0.02
Scotts Miracle-Gro Co. (The) 4% 01/04/2031	USD	9,777,000	7,387,937	0.08	Sunoco LP 6% 15/04/2027 Sunoco LP 4.5% 15/05/2029	USD USD	1,265,000 3,704,000	1,247,700 3,258,020	0.01
Scotts Miracle-Gro Co. (The) 4.375%					Tallgrass Energy Partners LP, 144A				
01/02/2032 Scripps Escrow II, Inc., 144A 3.875%	USD	1,440,000	1,087,445	0.01	7.5% 01/10/2025 Tallgrass Energy Partners LP, 144A 6%		5,551,000	5,589,302	0.06
15/01/2029 Seasoned Credit Risk Transfer Trust	USD	2,700,000	2,177,712	0.02	01/03/2027 Tallgrass Energy Partners LP, 144A	USD	2,700,000	2,522,528	0.03
STRIPS, IO, FRN, Series 2017-3 'AIO' 0% 25/07/2056	USD	2,644,112	1,655	0.00	5.5% 15/01/2028 Tallgrass Energy Partners LP, 144A 6%		1,729,000	1,540,021	0.02
Sensata Technologies, Inc., 144A 4.375% 15/02/2030	USD	6,056,000	5,299,476	0.05	31/12/2030 Tallgrass Energy Partners LP, 144A 6%	USD	1,050,000	911,585	0.01
Sensata Technologies, Inc., 144A 3.75% 15/02/2031	USD	4,585,000	3,779,604	0.04	01/09/2031 Targa Resources Partners LP 6.5%	USD	1,620,000	1,393,374	0.01
SES GLOBAL Americas Holdings, Inc., 144A 5.3% 25/03/2044	USD	350,000	269,300	0.00	15/07/2027 Targa Resources Partners LP 5%	USD	4,944,000	4,983,403	0.05
SG Commercial Mortgage Securities Trust, Series 2016-C5 'B' 3.933%	1165	2 000 000	2504444		15/01/2028 Targa Resources Partners LP 6.875%	USD	3,928,000	3,753,552	0.04
10/10/2048 Sinclair Television Group, Inc., 144A	USD	3,000,000	2,584,144	0.03	15/01/2029 Targa Resources Partners LP 5.5%	USD	1,060,000	1,072,415	0.01
5.125% 15/02/2027 Sinclair Television Group, Inc., 144A	USD	3,387,000	2,769,544	0.03	01/03/2030 Targa Resources Partners LP 4%	USD	5,075,000	4,782,705	0.05
4.125% 01/12/2030 Sirius XM Radio, Inc., 144A 5%	USD	3,975,000	2,970,935	0.03	15/01/2032 TEGNA, Inc. 4.625% 15/03/2028	USD USD	1,673,000 1,580,000	1,407,779 1,504,697	0.01 0.02
01/08/2027 Sirius XM Radio, Inc., 144A 4%	USD	28,082,000	25,978,901	0.27	TEGNA, Inc. 5% 15/09/2029 Tempur Sealy International, Inc., 144A	USD	3,015,000	2,862,607	0.03
15/07/2028 Sirius XM Radio, Inc., 144A 5.5%	USD	4,438,000	3,835,796	0.04	4% 15/04/2029 Tenet Healthcare Corp., 144A 4.875%	USD	13,972,000	11,758,905	0.12
01/07/2029 Six Flags Entertainment Corp., 144A	USD	14,994,000	13,720,035	0.14	01/01/2026	USD	17,229,000	16,319,414	0.17
4.875% 31/07/2024 Six Flags Entertainment Corp., 144A	USD	1,638,000	1,579,006	0.02	Tenet Healthcare Corp., 144A 6.25% 01/02/2027	USD	18,300,000	17,491,625	0.18
5.5% 15/04/2027 Six Flags Theme Parks, Inc., 144A 7%	USD	15,458,000	14,144,070	0.15	Tenet Healthcare Corp., 144A 5.125% 01/11/2027	USD	26,009,000	24,246,266	0.25
01/07/2025 Sonic Capital LLC 'A2II', 144A 2.636%	USD	1,429,000	1,443,714	0.01	Tenet Healthcare Corp., 144A 4.625% 15/06/2028	USD	7,169,000	6,425,862	0.07
20/08/2051 Southwestern Energy Co. 5.375%	USD	13,215,713	9,631,849	0.10	Tenet Healthcare Corp., 144A 4.375% 15/01/2030	USD	4,234,000	3,655,066	0.04
01/02/2029	USD	255,000	236,769	0.00	Tenet Healthcare Corp., 144A 6.125% 15/06/2030	USD	4,728,000	4,513,136	0.05
Spectrum Brands, Inc., 144A 5% 01/10/2029	USD	10,164,000	8,823,261	0.09	Terex Corp., 144A 5% 15/05/2029 TriMas Corp., 144A 4.125% 15/04/2029	USD USD	5,233,000 3,192,000	4,697,616 2,799,735	0.05 0.03
Spectrum Brands, Inc., 144A 5.5% 15/07/2030	USD	4,229,000	3,745,929	0.04	Triton Water Holdings, Inc., 144A 6.25% 01/04/2029	USD	6,310,000	5,069,706	0.05
Spectrum Brands, Inc., 144A 3.875% 15/03/2031	USD	3,060,000	2,384,258	0.02	Triumph Group, Inc., 144A 8.875% 01/06/2024	USD	1,495,000	1,523,480	0.02
Spirit AeroSystems, Inc., 144A 9.375% 30/11/2029	USD	3,136,000	3,315,254	0.03	Triumph Group, Inc., 144A 6.25% 15/09/2024	USD	420,000	397,565	0.00
Sprint Capital Corp. 6.875% 15/11/2028 Sprint Capital Corp. 8.75% 15/03/2032		789,000 25,667,000	822,497 30,540,008	0.01 0.31	Uber Technologies, Inc., 144A 7.5% 15/05/2025	USD	3,880,000	3,881,485	0.04
Sprint LLC 7.125% 15/06/2024 Sprint LLC 7.625% 15/02/2025	USD USD	9,964,000 3,801,000	10,173,055 3,934,312	0.10	Uber Technologies, Inc., 144A 7.5% 15/09/2027	USD	11,211,000	11,204,161	0.04
Sprint LLC 7.625% 01/03/2026 SRS Distribution, Inc., 144A 4.625%	USD	32,292,000	34,005,317	0.04	Uber Technologies, Inc., 144A 4.5%				
01/07/2028 SRS Distribution, Inc., 144A 6.125%	USD	14,919,000	13,338,506	0.14	15/08/2029 UBS Commercial Mortgage Trust, Series 2017-C5 'A5' 3.474% 15/11/2050	USD	4,945,000	4,317,628	0.04
O1/07/2029 SRS Distribution, Inc., 144A 6%	USD	3,170,000	2,577,124	0.03	UBS Commercial Mortgage Trust, FRN,		1,610,000	1,490,419	0.02
01/12/2029 SS&C Technologies, Inc., 144A 5.5%	USD	909,000	725,803	0.01	Series 2018-C11 'B' 4.713% 15/06/2051 UBS Commercial Mortgage Trust, Series 2017-C1 'C' 4.44% 15/06/2050	USD USD	2,500,000 5,235,000	2,195,641 4,357,335	0.02
30/09/2027 STACR Trust, FRN, Series 2018-DNA3	USD	16,327,000	15,360,007	0.16	UBS Commercial Mortgage Trust, FRN, Series 2017-C2 'C' 4.295% 15/08/2050	USD	7,250,000	6,044,750	0.04
'B1', 144A 8.289% 25/09/2048	USD	15,341,885	15,642,086	0.16	School 2017 CZ C 4.27J70 1J/U0/2030	นวบ	,,230,000	0,044,/30	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
UBS Commercial Mortgage Trust 'D',	uco	5 500 000	2.500 (41	0.04	Wells Fargo & Co., FRN 3.9% Perpetual	USD	23,586,000	20,676,077	0.21
144A 3% 15/05/2051 UBS Commercial Mortgage Trust, IO, FRN, Series 2018-C10 'XB' 0.313%	USD	5,500,000	3,508,641	0.04	Wells Fargo Commercial Mortgage Trust 'A4' 3.839% 15/09/2058 Wells Fargo Commercial Mortgage	USD	4,169,000	3,983,309	0.04
15/05/2051 UBS Commercial Mortgage Trust, IO, FRN, Series 2018-C11 'XB' 0.391%	USD	112,302,000	1,746,700	0.02	Trust, Series 2018-C48 'A5' 4.302% 15/01/2052 Wells Fargo Commercial Mortgage	USD	5,000,000	4,754,530	0.05
15/06/2051 UMBS 4% 01/06/2048	USD	43,441,000 9,457,212	729,322 9,064,647	0.01	Trust, Series 2016-NXS6 'B' 3.811% 15/11/2049	USD	1,800,000	1,588,902	0.02
UMBS BM5088 5.5% 01/10/2038 UMBS MA3972 4.5% 01/03/2050 United Airlines Pass-Through Trust,	USD USD	1,906,208 1,735,063	1,944,138 1,695,849	0.02 0.02	Wells Fargo Commercial Mortgage Trust, Series 2015-C27 'C' 3.894% 15/02/2048	USD	5,000,000	4,356,380	0.04
Series 2016-1 'B' 3.65% 07/07/2027 United Airlines Pass-Through Trust, Series 2016-2 'B' 3.65% 07/04/2027	USD USD	3,171,250 3,950,856	2,850,138 3,520,434	0.03	Wells Fargo Commercial Mortgage Trust, FRN, Series 2016-C35 'C' 4.176% 15/07/2048	USD	11,621,000	9,489,754	0.10
United Airlines, Inc., 144A 4.375% 15/04/2026	USD	3,728,000	3,440,747	0.04	Wells Fargo Commercial Mortgage Trust, FRN, Series 2014-LC18 'D', 144A	USD	19,645,000	16 004 222	0.17
United Airlines, Inc., 144A 4.625% 15/04/2029	USD	1,195,000	1,044,195	0.01	3.957% 15/12/2047 Wells Fargo Commercial Mortgage	นรม	19,045,000	16,904,322	0.17
Univision Communications, Inc., 144A 5.125% 15/02/2025	USD	250,000	238,632	0.00	Trust, Series 2015-C26 'D', 144A 3.586% 15/02/2048 Wells Fargo Commercial Mortgage	USD	2,000,000	1,703,269	0.02
Univision Communications, Inc., 144A 6.625% 01/06/2027	USD	1,855,000	1,794,889	0.02	Trust, FRN, Series 2015-C28 'D' 4.219% 15/05/2048	USD	4,718,000	4,012,283	0.04
Univision Communications, Inc., 144A 4.5% 01/05/2029	USD	12,205,000	10,153,034	0.10	Wells Fargo Commercial Mortgage Trust, FRN 'D' 4.361% 15/06/2048	USD	6,895,000	5,882,771	0.04
Upstart Pass-Through Trust, FRN 'A', 144A 20.125% 20/09/2027	USD	8,334,581	8,584,618	0.09	Wells Fargo Commercial Mortgage Trust, Series 2015-C31 'D' 3.852%	นรม	6,695,000	3,002,771	0.06
Upstart Pass-Through Trust, FRN 'A', 144A 20.123% 20/11/2029 Upstart Pass-Through Trust, FRN 'A',	USD	6,793,505	6,793,505	0.07	15/11/2048 Wells Fargo Commercial Mortgage	USD	7,000,000	5,672,136	0.06
144A 21.559% 20/12/2029 Upstart Pass-Through Trust, FRN 'A',	USD	11,597,909	11,829,867	0.12	Trust, FRN, Series 2015-LC22 'D' 4.708% 15/09/2058 Wells Fargo Commercial Mortgage	USD	10,562,482	8,999,590	0.09
144A 20.468% 20/01/2030 Upstart Pass-Through Trust, FRN 'A',	USD	25,235,397	25,613,928	0.26	Trust, FRN, Series 2015-NXS1 'D' 4.287% 15/05/2048	USD	3,580,000	3,072,645	0.03
144A 18.425% 20/02/2030 Upstart Pass-Through Trust, FRN 'A', 144A 18.395% 20/02/2030	USD USD	27,818,853 36,408,726	28,239,475 36,910,803	0.29	Wells Fargo Commercial Mortgage Trust, FRN, Series 2015-NXS2 'D' 4.421% 15/07/2058	USD	6,677,250	5,510,587	0.06
Upstart Pass-Through Trust, FRN 'A', 144A 18.96% 20/04/2030	USD	8,344,770	8,865,327	0.09	Wells Fargo Commercial Mortgage Trust, Series 2015-NXS3 'D', 144A				
Upstart Pass-Through Trust, FRN 'A', 144A 17.804% 20/05/2030 US Foods, Inc., 144A 4.75%	USD	5,303,529	5,388,332	0.06	3.153% 15/09/2057 Wells Fargo Commercial Mortgage	USD	3,114,000	2,539,039	0.03
15/02/2029 US Foods, Inc., 144A 4.625%	USD	2,486,000	2,187,058	0.02	Trust, FRN, Series 2016-C32 'D', 144A 3.788% 15/01/2059 Wells Fargo Commercial Mortgage	USD	6,599,500	5,310,277	0.05
01/06/2030 Vail Resorts, Inc., 144A 6.25%	USD	9,096,000	8,015,246	0.08	Trust, Series 2016-C35 'D', 144A 3.142% 15/07/2048	USD	5,342,000	3,877,692	0.04
15/05/2025 Velocity Commercial Capital Loan Trust	USD t USD	9,651,000 2,651,170	9,707,072 2,499,493	0.10	Wells Fargo Commercial Mortgage Trust, Series 2017-C38 'D', 144A 3% 15/07/2050	USD	7.500.000	5,355,487	0.06
'A', 144A 3.59% 25/04/2048 Velocity Commercial Capital Loan Trust, FRN, Series 2018-2 'A', 144A		,,		0.03	Wells Fargo Commercial Mortgage Trust, Series 2017-RB1 'D', 144A		,,		0.06
4.05% 26/10/2048 Verizon Communications, Inc. 4.016%	USD	1,476,514	1,418,040	0.01	3.401% 15/03/2050 Wells Fargo Commercial Mortgage	USD	1,000,000	720,143	0.01
03/12/2029 VICI Properties LP, REIT, 144A 4.625% 15/06/2025	USD USD	1,160,000 1,925,000	1,087,172 1.848.096	0.01	Trust, Series 2018-C43 'D', 144A 3% 15/03/2051 Wells Fargo Commercial Mortgage	USD	2,500,000	1,693,647	0.02
VICI Properties LP, REIT, 144A 4.5% 01/09/2026	USD	1,000,000	943,312	0.02	Trust 'D', 144A 3% 15/05/2051 Wells Fargo Commercial Mortgage	USD	1,500,000	1,012,807	0.01
VICI Properties LP, REIT, 144A 4.25% 01/12/2026	USD	6,760,000	6,323,026	0.07	Trust 'D', 144A 3% 15/08/2051 Wells Fargo Commercial Mortgage	USD	4,000,000	2,476,508	0.03
VICI Properties LP, REIT, 144A 5.75% 01/02/2027	USD	3,853,000	3,782,220	0.04	Trust, FRN, Series 2015-NXS1 'E', 144A 2.881% 15/05/2048	USD	10,106,000	7,813,571	0.08
VICI Properties LP, REIT, 144A 3.75% 15/02/2027 VICI Properties LP, REIT, 144A 3.875%	USD	12,043,000	10,951,603	0.11	Wells Fargo Commercial Mortgage Trust, IO, FRN, Series 2016-C36 'XB' 0.763% 15/11/2059	USD	30,000,000	627,732	0.01
15/02/2029 VICI Properties LP, REIT, 144A 4.625%	USD	2,000,000	1,763,974	0.02	Wells Fargo Commercial Mortgage Trust, IO, FRN, Series 2018-C44 'XB'				
01/12/2029 VICI Properties LP, REIT, 144A 4.125%	USD	3,915,000	3,569,227	0.04	0.289% 15/05/2051 Wesco Aircraft Holdings, Inc., 144A	USD	47,878,000	419,488	0.00
15/08/2030 Vista Outdoor, Inc., 144A 4.5%	USD	4,695,000	4,116,787	0.04	8.5% 15/11/2024 Wesco Aircraft Holdings, Inc., 144A 9%	USD	2,779,000	1,395,280	0.01
15/03/2029 Vistra Operations Co. LLC, 144A 5.5%	USD	12,260,000	9,017,720	0.09	15/11/2026 WESCO Distribution, Inc., 144A 7.125%	USD	5,862,000	3,502,545	0.04
01/09/2026 Vistra Operations Co. LLC, 144A	USD	205,000	197,788	0.00	15/06/2025 WESCO Distribution, Inc., 144A 7.25%	USD	9,563,000	9,703,402	0.10
5.625% 15/02/2027 Vistra Operations Co. LLC, 144A 5%	USD	998,000	947,739	0.01	15/06/2028 WFRBS Commercial Mortgage Trust,	USD	8,000,000	8,119,365	0.08
31/07/2027 Vistra Operations Co. LLC, 144A	USD	15,218,000	14,125,215	0.14	FRN, Series 2014-C22 'B' 4.371% 15/09/2057	USD	1,000,000	942,788	0.01
4.375% 01/05/2029 WaMu Mortgage Pass-Through Certificates Trust, FRN, Series	USD	1,751,000	1,517,177	0.02	WFRBS Commercial Mortgage Trust, FRN, Series 2013-C13 'C' 3.91% 15/05/2045	USD	685,000	668,931	0.01
2006-AR8 '2A' 2.539% 25/10/2046 WaMu Mortgage Pass-Through Certificates Trust, Series 2003-S4 '2A2'	USD.	3,728,206	3,040,606	0.03	WFRBS Commercial Mortgage Trust, FRN, Series 2014-C22 'C' 3.915% 15/09/2057	USD	1,500,000	1,387,266	0.01
5.5% 25/06/2033 WaMu Mortgage Pass-Through	USD	27,627	26,670	0.00	WFRBS Commercial Mortgage Trust, FRN, Series 2014-C22 'D', 144A 4.056% 15/09/2057		7,385,000	6,190,391	0.06
Certificates Trust, Series 2004-S2 '2A4' 5.5% 25/06/2034 WaMu Mortgage Pass-Through	USD	25,801	25,099	0.00	William Carter Co. (The), 144A 5.625% 15/03/2027	USD	3,015,000	2,897,232	0.06
Certificates Trust, FRN, Series 2005-AR4 'A5' 2.986% 25/04/2035	USD	81,983	75,210	0.00	WMG Acquisition Corp., 144A 3.75% 01/12/2029	USD	1,632,000	1,402,068	0.01
				_					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
WMG Acquisition Corp., 144A 3.875%					Equities				
15/07/2030 WMG Acquisition Corp., 144A 3%	USD	11,715,000	10,098,142	0.10	Luxembourg	uco	22.240	222	
15/02/2031 WR Grace Holdings LLC, 144A 4.875%	USD	1,385,000	1,112,425	0.01	Intelsat Jackson Holdings SA Rights* Intelsat Jackson Holdings SA Rights*	USD USD	22,240 22,240	222 223	0.00
15/06/2027 WR Grace Holdings LLC, 144A 5.625%	USD	13,330,000	11,828,775	0.12	Intelsat SA*	USD	212,381	5,309,525	0.05
15/08/2029 Wynn Las Vegas LLC, 144A 5.5%	USD	3,045,000	2,451,545	0.03	and the law of the law of			5,309,970	0.05
01/03/2025 Wynn Las Vegas LLC, 144A 5.25%	USD	4,347,000	4,128,770	0.04	United States of America Claires Holdings LLC*	USD	6	1,950	0.00
15/05/2027 Wynn Resorts Finance LLC, 144A 7.75%	USD	2,835,000	2,558,616	0.03	EP Energy Corp.* MYT Holding LLC Preference*	USD USD	6,127 7,457	42,889 8,007	0.00
15/04/2025 Wynn Resorts Finance LLC, 144A	USD	1,985,000	1,977,132	0.02	NMG, Inc.*	USD	2	355	0.00
5.125% 01/10/2029 Yum! Brands, Inc., 144A 4.75%	USD	17,868,000	15,344,413	0.16				53,201	0.00
15/01/2030 ZAXBY'S FUNDING LLC, Series 2021-1A	USD	5,617,000	5,163,034	0.05	Total Equities			5,363,171	0.05
'A2', 144A 3.238% 30/07/2051	USD	11,371,063	9,213,724	0.09	Warrants				
Zayo Group Holdings, Inc., 144A 4% 01/03/2027	USD	7,976,000	5,827,539	0.06	United States of America NMG Parent LLC 24/09/2027*	USD	183	8,083	0.00
			7,282,075,885	74.66	Windstream Holdings, Inc. 31/12/2049*		281	2,108	0.00
Virgin Islands, British Central American Bottling Corp., Reg. S								10,191	0.00
5.25% 27/04/2029	USD	2,539,000	2,372,023	0.02	Total Warrants			10,191	0.00
			2,372,023	0.02	Total Other transferable securities and instruments	d money ma	ket	31,983,499	0.32
Total Bonds			7,898,830,369	80.99					
Total Transferable securities and mon dealt in on another regulated market	ey market in	struments	7,898,830,369	80.99	Units of authorised UCITS or other col	lective inves	tment underta	kings	
-					Collective Investment Schemes - UCITS				
Other transferable securities and mon	ey market in	istruments			Luxembourg JPMorgan Global High Yield Bond Fund - JPM Global High Yield Bond X (mth) -				
Bonds United States of America					USD† JPMorgan US High Yield Plus Bond	USD	956,019	80,515,917	0.83
Goodgreen Trust, Series 2017-R1 5% 20/10/2051*	USD	102 100	94,524	0.00	Fund - JPM US High Yield Plus Bond X (mth) - USD†	USD	25,226	2,134,875	0.02
Intelsat Jackson Holdings Ltd. 5.5%		102,189		0.00	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	29,474,405	29,474,405	
01/08/2023*§ Intelsat Jackson Holdings Ltd. 8.5%	USD	15,605,000	1,561	0.00	JEM USD Elquidity EVNAV A (dist.)	usb	29,474,403		0.30
15/10/2024*§ Intelsat Jackson Holdings Ltd. 9.75%	USD	6,078,000	608	0.00				112,125,197	1.15
15/07/2025*§ LendingClub Loan Certificate Issuer	USD	814,000	81	0.00	Total Collective Investment Schemes - U			112,125,197	1.15
Trust 'CERT', 144A 0% 15/12/2036* LendingClub Loan Certificate Issuer	USD	100,000	1,529,610	0.02	Total Units of authorised UCITS or oth undertakings	er collective	investment	112,125,197	1.15
Trust 'CERT', 144A 0% 16/03/2037* LendingClub Loan Certificate Issuer	USD	95,000	1,762,473	0.02	Total Investments			9,260,887,864	94.95
Trust 'CERT', 144A 0% 15/04/2037* LendingClub Loan Certificate Issuer	USD	100,000	1,851,517	0.02	Cash			346,939,243	3.56
Trust 'CERT', 144A 0% 15/05/2037* LendingClub Loan Certificate Issuer	USD	100,000	2,489,743	0.03	Other Assets/(Liabilities)			145,133,609	1.49
Trust 'CERT', 144A 0% 15/06/2037* LendingClub Loan Certificate Issuer	USD	100,000	3,074,953	0.03	Total Net Assets			9,752,960,716	100.00
Trust 'CERT', 144A 25.456% 15/07/2037*	USD	100,000	3,299,956	0.03	* Conveits in valued at its fair value and	ar tha diracti	on of the Dears		
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 0% 16/03/2037*	USD	89,830	1,527,037	0.02	* Security is valued at its fair value und † Managed by an affiliate of the Investm	nent Adviser.	on or the Board	TOT DITECTORS.	
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 0% 15/04/2037*	USD	100,000	1,823,034	0.02	§ Security is currently in default.				
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 0% 15/05/2037*	USD	100,000	2,057,792	0.02					
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 0% 15/06/2037*	USD	100,000	2,391,625						
LendingClub Loan Certificate Issuer Trust 'CERT', 144A 12.858%	usb	100,000	2,391,023	0.02					
15/07/2037*	USD	100,000	3,332,981	0.03					
			25,237,495	0.26					
Total Bonds			25,237,495	0.26					
Convertible Bonds									
United States of America Gulfport Energy Corp. 10% *	USD	260	1,372,642	0.01					
composit Energy Corp. 1070	aju	200	1,372,642	0.01					
Total Convertible Bonds			1,372,642	0.01					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Asse
United States of America Luxembourg	80.2
Canada	1.9
United Kingdom	1.7
Cayman Islands	1. 1.0
Supranational	0.6
Mexico	0.6
Netherlands	0.6
France	0.6
Nigeria	0.3
Ivory Coast	0.3
Dominican Republic	0.2
Costa Rica	0.2
Finland	0.2
Angola	0.2
Oman	0.2
Switzerland	0.2
Spain	0.2
Senegal	0.2
South Africa	0.2
Liberia	0.1
Kenya	0.1
Brazil	0.1
Ireland	0.3
Iraq	0.
Bahrain	0.1
Italy	0.1
Peru	0.1
Paraguay	0.1
Panama	0.1
Israel	0.1
Pakistan	0.1
Jordan	0.1
El Salvador	0.1
Ghana	0.0
Colombia	0.0
Australia	0.0
Austria	0.0
Gabon	0.0
Japan	0.0
Mongolia	0.0
Rwanda	0.0
Indonesia	0.0
Jersey	0.0
Armenia	0.0
Namibia	0.0
Ecuador	0.0
Tunisia	0.0
Singapore	0.0
Bermuda	0.0
Trinidad and Tobago	0.0
Germany	0.0
Guatemala	0.0
Virgin Islands, British	0.0
Ethiopia	0.0
Uzbekistan	0.0
Mauritius	0.0
Denmark	0.0
Total Investments	94.9
Cash and other assets/(liabilities)	5.0
Total	100.0
i Otal	100.0

JPMorgan Funds - Income Fund

Schedule of Investments (continued)

As at 31 December 2022

To Be Announced Contracts

Country	Security Description	Currency	Nominal Value	Market Value USD	Unrealised Gain/(Loss) USD	% of Net Assets
United States of America United States of America United States of America	GNMA, 5.00%, 15/01/2052 GNMA, 5.50%, 15/01/2052 GNMA, 6.00%, 15/01/2052	USD USD USD	604,776,000 624,919,000 222,506,000	600,547,291 629,679,071 226,425,910	(2,631,546) (190,470) 352,617	6.16 6.45 2.32
Total To Be Announced Contrac	ts Long Positions			1,456,652,272	(2,469,398)	14.93
United States of America	UMBS, 5.00%, 25/01/2050	USD	(620,500,000)	(613,519,375)	6,567,156	(6.29)
Total To Be Announced Contrac	ts Short Positions			(613,519,375)	6,567,156	(6.29)
Net To Be Announced Contracts	Net To Be Announced Contracts					

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	2,081,967	USD	1,394,784	04/01/2023	Goldman Sachs	18,531	_
AUD	2,345,161	USD	1,582,665	04/01/2023	HSBC	9,318	-
AUD	641,444	USD	432,754	04/01/2023	Merrill Lynch	2,682	-
AUD	19,648	USD	13,225	04/01/2023	RBC	113	-
AUD	226,893,688	USD	152,852,174	04/01/2023	Standard Chartered	1,171,611	0.01
AUD	82,950	USD	56,095	03/02/2023		290	-
AUD	408,690	USD	276,600	03/02/2023		1,202	-
CAD	3,115	USD	2,285	04/01/2023		15	-
CAD	9,673	USD	7,123		Morgan Stanley	20	-
CHF	5,274,616	USD	5,579,023	04/01/2023		140,570	-
CHF	124,637	USD	134,037	04/01/2023		1,115	-
CHF	560,066	USD	601,138		Morgan Stanley	6,176	-
CHF	147,895	USD	157,777		State Street	2,595	-
CHF	6,018,383	USD	6,534,688	03/02/2023		14,586	-
CNH	3,524,145	USD	506,431		BNP Paribas	3,650	-
CNH	798,606	USD	114,215	04/01/2023		1,374	-
CNH	109,895	USD	15,747	04/01/2023	Merrill Lynch	159	-
CNH	2,554,010	USD	365,118	04/01/2023		4,548	-
CNH	1,014,858	USD	144,423	04/01/2023		2,466	-
CNH	357,400,336	USD	50,468,922		State Street	1,260,918	0.01
CNH	349,317,932	USD	50,323,054	03/02/2023		362,193	0.01
EUR	385,126	USD	409,300	03/01/2023		2,346	-
EUR	5,996,428	USD	6,332,038	04/01/2023		77,759	-
EUR	862,189,631	USD	897,213,819	04/01/2023		24,411,564	0.25
EUR	6,069,340	USD	6,434,837		Morgan Stanley	52,896	-
EUR	1,576,238	USD	1,677,692	04/01/2023		7,204	-
EUR	320,838	USD	338,739	04/01/2023		4,216	-
EUR	679,573	USD	719,205		State Street	7,215	-
EUR	853,525,445	USD	912,134,306		BNP Paribas	2,216,596	0.02
EUR	622,027	USD	664,415		Standard Chartered	1,940	-
GBP	98,156,810	USD	117,973,865		Merrill Lynch	569,277	0.01
GBP	200,000	USD	238,902		Morgan Stanley	2,636	-
GBP	16,977	USD	20,479		Standard Chartered	24	-
GBP	99,685,673	USD	120,048,864	03/02/2023		443,997	0.01
JPY	8,349,458,733	USD	60,449,135	04/01/2023		2,913,789	0.03
JPY	26,823,592	USD	194,325	04/01/2023		9,235	-
JPY	58,068,215	USD	427,023	04/01/2023		13,648	-
JPY	102,199,189	USD	760,822	04/01/2023		14,754	-
JPY	16,597,141	USD	120,544	04/01/2023		5,409	-
JPY	8,419,209,964	USD	63,250,921	03/02/2023		909,866	0.01
SGD	2,095,466	USD	1,544,419	04/01/2023		19,571	
SGD	541,794,560	USD	396,224,159	04/01/2023		8,154,550	0.08
SGD	5,665,352	USD	4,195,628	04/01/2023		32,815	-
SGD	139,573	USD	103,374	04/01/2023		798	-
SGD	1,410,537	USD	1,039,364	04/01/2023		13,417	-
SGD	6,442,451	USD	4,719,531		Merrill Lynch	88,916	-
SGD	2,541,508	USD	1,872,970	04/01/2023		23,933	-
SGD	1,455,915	USD	1,081,959	04/01/2023		4,691	-
SGD	5,872,651	USD	4,334,536	04/01/2023		48,629	-
SGD	557,439,119	USD	415,804,783		BNP Paribas	463,012	0.01
SGD	13,565,338	USD	10,055,737	03/02/2023		74,182	-
SGD	19,924,159	USD	14,805,520	03/02/2023	Standard Chartered	72,850	-

JPMorgan Funds - Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	477,850	AUD	700,712	04/01/2023	Morgan Stanley	2,182	-
USD	498,565	AUD	731,008		Standard Chartered	2,329	-
USD	186,271	AUD	273,908		State Street	332 570	-
USD USD	389,697 2,495	AUD CAD	572,467 3,347	03/02/2023 04/01/2023	Morgan Stanley	23	-
USD	8,722	CAD	11,798		Morgan Stanley	9	-
USD	833,806	GBP	684,385	04/01/2023		7,280	-
USD USD	456,645 667,219	GBP GBP	373,164 548,946		Merrill Lynch Morgan Stanley	5,978 4,262	-
USD	391,051	GBP	318,356	04/01/2023		6,575	-
USD	27,156	GBP	22,192	04/01/2023	Standard Chartered	354	-
USD	256,719	JPY JPY	33,741,216	04/01/2023		662	-
USD	399,502		52,394,881	03/02/2023	Goldman Sachs	213	
Total uniteansed G	ain on Forward Currency Exchang	e Contracts - Assets			-	43,696,636	0.45
AUD	3,061,818	USD	2,086,801	04/01/2023		(8,326)	-
AUD	1,097,773	USD	754,584		Morgan Stanley	(9,375)	(0.01)
AUD CAD	228,225,086 1,453,811	USD USD	155,290,624 1,076,633		Standard Chartered BNP Paribas	(157,300) (3,102)	(0.01)
CAD	976,505	USD	721,756	04/01/2023		(680)	-
CAD	4,303	USD	3,208		Merrill Lynch	(30)	-
CAD	3,284	USD	2,462	04/01/2023		(37)	-
CAD GBP	2,417,121 946,720	USD USD	1,786,283 1,166,275	03/02/2023 04/01/2023		(1,128) (22,929)	-
GBP	645,258	USD	790,455		Merrill Lynch	(11,183)	-
GBP	856,619	USD	1,048,556		Morgan Stanley	(14,025)	-
GBP	267,656	USD	330,927	04/01/2023		(7,681)	-
GBP GBP	319,294 223,383	USD USD	391,457 270,535	04/01/2023	Standard Chartered State Street	(5,849) (757)	-
USD	1,995	AUD	2,950		Morgan Stanley	(7)	-
USD	646,991	AUD	969,210	04/01/2023		(10,944)	-
USD USD	715,830	AUD AUD	1,061,977		Merrill Lynch Morgan Stanley	(5,079)	-
USD	1,462,271 353,455	AUD	2,177,108 523,409	04/01/2023		(15,630) (1,854)	-
USD	570,078	AUD	840,978		Standard Chartered	(809)	-
USD	700,493	AUD	1,046,792	04/01/2023		(10,108)	-
USD USD	550,587 366,898	AUD AUD	818,479 541,154	03/02/2023	HSBC Morgan Stanley	(5,765) (945)	-
USD	10,210	CAD	13,940		Merrill Lynch	(84)	-
USD	11,944	CAD	16,284	04/01/2023	Morgan Stanley	(80)	-
USD	6,463	CAD	8,782	03/02/2023		(23)	-
USD USD	27,131 12,893	CHF CHF	25,077 11,981	04/01/2023 04/01/2023		(61) (98)	-
USD	55,218	CHF	51,774		Morgan Stanley	(924)	-
USD	38,985	CHF	35,939	03/02/2023		(125)	-
USD USD	15,345 110,903	CHF CNH	14,201 773,096	03/02/2023 04/01/2023	Morgan Stanley	(110) (994)	-
USD	39,991	CNH	288,335	04/01/2023		(1,742)	-
USD	8,608	CNH	60,044		Goldman Sachs	(83)	-
USD	488,539	CNH	3,404,354	04/01/2023		(4,205)	-
USD USD	134,732 1,508,779	CNH CNH	940,836 10,507,926		Merrill Lynch Morgan Stanley	(1,444) (12,130)	-
USD	12,915	CNH	89,736	04/01/2023		(74)	-
USD	2,826	CNH	19,591	04/01/2023		(10)	-
USD	420,027	CNH	2,920,650	03/02/2023		(3,752)	-
USD USD	3,973,307 2,969	EUR EUR	3,774,322 2,794	04/01/2023 04/01/2023		(61,201) (18)	-
USD	2,000,533	EUR	1,881,054	04/01/2023	Merrill Lynch	(10,192)	-
USD	9,810,464	EUR	9,288,825		Morgan Stanley	(118,694)	-
USD USD	288,806 880,993	EUR EUR	272,986 831,122	04/01/2023	Standard Chartered	(2,998) (7,422)	-
USD	7,447,936	EUR	7,094,423	04/01/2023		(135,546)	-
USD	4,494,450	EUR	4,208,739	03/02/2023	Morgan Stanley	(14,220)	-
USD	410,208	EUR	385,126	03/02/2023		(2,364)	-
USD USD	3,217,384 284,858	EUR GBP	3,017,333 236,227	03/02/2023	Standard Chartered	(14,976) (676)	-
USD	299,355	GBP	248,344		Morgan Stanley	(826)	-
USD	432,418	GBP	358,955	03/02/2023		(1,461)	=
USD USD	136,933 599,475	JPY JPY	18,592,094 81,603,596		Merrill Lynch Morgan Stanley	(4,160) (19,804)	-
USD	220,164	JPY	29,339,539	03/02/2023		(3,425)	-
USD	144,732	JPY	19,288,322	03/02/2023	RBC	(2,260)	-
USD	9,765,646	SGD	13,178,446	03/01/2023		(69,970)	-
USD USD	2,607,483 1,638,903	SGD SGD	3,531,538 2,227,612	04/01/2023 04/01/2023		(28,348) (23,717)	-
USD	736,233	SGD	997,692		Merrill Lynch	(8,414)	-
USD	1,719,628	SGD	2,321,721	04/01/2023	RBC	(13,233)	-
USD	14,798,702	SGD	19,924,159		Standard Chartered	(72,074)	-
USD	665,297	SGD	900,331	04/01/2023	State Street	(6,681)	-

JPMorgan Funds - Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	1,051,956	SGD	1,410,156	03/02/2023	Barclays	(1,078)	_
USD	1,510,578	SGD	2,036,304	03/02/2023	,	(10,033)	-
USD	968,533	SGD	1,305,210	03/02/2023	State Street	(6,133)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(959,406)	(0.01)
Net Unrealised Gair	on Forward Currency Exchange	Contracts - Assets				42,737,230	0.44

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Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023 US Long Bond, 22/03/2023 US Ultra Bond, 22/03/2023	(64) (70)	USD	(29,010,023) (7,538,500) (8,720,469) (36,902,063)	236,742 22,781 114,922 44,719	- - -
Total Unrealised Gain on Financial Futures Contracts				419,164	-
US 2 Year Note, 31/03/2023 US 5 Year Note, 31/03/2023	2,366 12,352		485,094,696 1,330,976,247	(1,191,690) (1,889,218)	(0.01)
Total Unrealised Loss on Financial Futures Contracts				(3,080,908)	(0.03)
Net Unrealised Loss on Financial Futures Contracts				(2,661,744)	(0.03)

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
619.000.000	IISD	Citigroup	CDX.NA.HY.39-V1	Buy	(5.00)%	20/12/2027	(4.882.827)	(0.05)
80.500.000		Morgan Stanley	CMBX.NA.BBB-	Sell	3.00%	18/11/2054	(12,212,053)	(0.13)
106,483,000	USD	Morgan Stanley	CMBX.NA.BBB-	Sell	3.00%	17/08/2061	(19.258.589)	(0.20)
22,500,000	USD	Merrill Lynch	CMBX.NA.BBB-	Sell	3.00%	17/08/2061	(4,069,364)	(0.04)
32,500,000	USD	Citigroup	CMBX.NA.BBB-	Sell	3.00%	17/08/2061	(5,877,973)	(0.06)
24,500,000	USD	Citigroup	CMBX.NA.BBB-	Sell	3.00%	17/09/2058	(4,619,730)	(0.05)
5,000,000	USD	Merrill Lynch	CMBX.NA.BBB-	Sell	3.00%	17/09/2058	(942,802)	(0.01)
57,500,000	USD	Morgan Stanley	CMBX.NA.BBB-	Sell	3.00%	17/09/2058	(10,842,223)	(0.10)
Total Credit De	fault Swap	Contracts at Fair Valu	e - Liabilities				(62,705,561)	(0.64)
Net Market Val	lue on Credi	t Default Swap Contra	acts - Liabilities				(62,705,561)	(0.64)

nvestments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Fransferable securities and money market isting	instrumen	ts admitted to	an official exch	nange
Bonds				
<i>taly</i> taly Buoni Poliennali Del Tesoro, Reg. S D.6% 15/06/2023	EUR	7,350,000	7,293,236	13.75
taly Buoni Poliennali Del Tesoro, Reg. S 0.3% 15/08/2023	EUR	8,910,000	8,789,911	16.58
taly Buoni Poliennali Del Tesoro, Reg. S 0.65% 15/10/2023	EUR	10,858,000	10,684,444	20.15
taly Buoni Poliennali Del Tesoro, Reg. S 0% 15/01/2024	EUR	7,420,000	7,192,317	13.56
taly Buoni Poliennali Del Tesoro, Reg. S 0% 15/04/2024	EUR	5,020,000	4,827,824	9.10
taly Buoni Poliennali Del Tesoro, Reg. S I.45% 15/11/2024	EUR	854,000	827,263	1.56
taly Buoni Poliennali Del Tesoro, Reg. S 1.25% 01/12/2026	EUR	5,300,000	4,836,792	9.12
taly Buoni Poliennali Del Tesoro, Reg. S D.95% 15/09/2027	EUR	6,500,000	5,709,264	10.77
		-	50,161,051	94.59
Total Bonds		-	50,161,051	94.59
Fotal Transferable securities and money madmitted to an official exchange listing	arket instr	uments	50,161,051	94.59
Total Investments		-	50,161,051	94.59
Cash		-	2,718,867	5.13
Other Assets/(Liabilities)		-	147,685	0.28
Total Net Assets		-	53,027,603	100.00
Geographic Allocation of Portfolio as a Italy Total Investments	at 31 Decen	nber 2022		94.59 94.59
Cash and other assets/(liabilities) Total				5.41

JPMorgan Funds - Italy Flexible Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
BRL	500,155	USD	92,945	30/01/2023	Barclays	989	=
CZK	3,286,776	EUR	134,590	30/01/2023	Goldman Sachs	1,048	-
EUR	66,872	AUD	103,959	30/01/2023	Morgan Stanley	901	-
EUR	69,735	USD	74,481	30/01/2023	Goldman Sachs	189	-
EUR	3,096,312	USD	3,308,878	30/01/2023	Morgan Stanley	6,669	0.01
EUR	316,132	USD	336,075	30/01/2023	RBC	2,323	-
IDR	3,279,552,281	USD	210,539	30/01/2023	BNP Paribas	1,502	-
IDR	1,101,852,538	USD	71,051	30/01/2023	Citibank	211	-
KRW	93,075,548	USD	71,055	30/01/2023	BNP Paribas	2,877	0.01
KRW	188,162,122	USD	146,133		Goldman Sachs	3,494	0.01
MXN	4,055,134	EUR	191,732	30/01/2023		1,860	0.01
PLN	319,819	EUR	67,330	30/01/2023		693	-
SGD	91,022	EUR	63,272		Merrill Lynch	192	-
USD	132,008	INR	10,917,338	30/01/2023		187	-
USD	70,336	PHP	3,894,214	30/01/2023	Citibank	294	
Total Unrealised G	ain on Forward Currency Exchang	ge Contracts - Assets				23,429	0.04
BRL	189,395	USD	35,611	30/01/2023	BNP Paribas	(13)	_
BRL	185,530	USD	34,880	30/01/2023		(9)	-
EUR	145,285	CNH	1,075,830	30/01/2023	Barclays	(427)	-
EUR	67,440	USD	72,347	30/01/2023	Barclays	(113)	-
INR	11,731,368	USD	141,906	30/01/2023	Standard Chartered	(253)	-
THB	5,037,927	EUR	137,438	30/01/2023	Merrill Lynch	(508)	-
USD	71,732	CNH	498,673	30/01/2023	HSBC	(562)	-
USD	550,000	EUR	519,572	30/01/2023	Citibank	(6,013)	(0.01)
USD	282,027	EUR	264,626	30/01/2023	HSBC	(1,285)	-
USD	97,619	EUR	91,390	30/01/2023	Merrill Lynch	(239)	-
USD	440,273	EUR	413,676	30/01/2023	Morgan Stanley	(2,573)	-
USD	400,000	EUR	374,262	30/01/2023	Standard Chartered	(765)	-
USD	141,660	IDR	2,217,692,157	30/01/2023	Goldman Sachs	(1,679)	(0.01)
USD	70,425	IDR	1,099,121,298	30/01/2023	Standard Chartered	(630)	-
USD	71,494	KRW	91,816,003	30/01/2023	Goldman Sachs	(1,531)	(0.01)
USD	80,065	PHP	4,455,946	30/01/2023	Barclays	(53)	
Total Unrealised L	oss on Forward Currency Exchang	ge Contracts - Liabilities				(16,653)	(0.03)
Net Unrealised Gai	in on Forward Currency Exchange	Contracts - Assets				6,776	0.01
						3,770	0.01

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure EUR	Unrealised Gain/(Loss) EUR	% of Net Assets
Euro-Bobl, 08/03/2023 Euro-BTP, 08/03/2023 Euro-Bund, 08/03/2023	(12) (10) 2		(1,389,900) (1,091,150) 266,330	4,260 9,250 300	0.01 0.02
Euro-Buxl 30 Year Bond, 08/03/2023 US 5 Year Note, 31/03/2023	(3) (15)	EUR USD	(407,880) (1,512,180)	8,340 3,673	0.01
Total Unrealised Gain on Financial Futures Contracts			_	25,823	0.05
Short-Term Euro-BTP, 08/03/2023 US 2 Year Note, 31/03/2023	19 3	EUR USD	1,996,995 575,456	(2,565) (523)	(0.01)
US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023 US Ultra Bond, 22/03/2023	19 35 22	USD USD	1,991,045 3,857,023 2,751,968	(7,638) (18,163) (18,934)	(0.01) (0.03) (0.04)
Total Unrealised Loss on Financial Futures Contracts				(47,823)	(0.09)
Net Unrealised Loss on Financial Futures Contracts			=	(22,000)	(0.04)

JPMorgan Funds - Italy Flexible Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value EUR	% of Net Assets
10,070,000 28,080,000	USD USD	Citigroup Citigroup	CDX.NA.HY.39-V1 CDX.NA.IG.39-V1	Sell Sell	5.00% 1.00%	20/12/2027 20/12/2027	73,045 217,141	0.14 0.41
Total Credit Def	fault Swap	Contracts at Fair Value	- Assets				290,186	0.55
4,768,000	USD	Citigroup	CDX.NA.HY.39-V1	Buy	(5.00)%	20/12/2027	(34,586)	(0.07)
Total Credit Def	fault Swap	Contracts at Fair Value	- Liabilities				(34,586)	(0.07)
Net Market Val	ue on Credi	t Default Swap Contrac	ts - Assets				255,600	0.48

Interest Rate Swap Contracts

Nominal Amount Curi	rrency Co	ounterparty	Security Description	Maturity Date	Market Value EUR	% of Net Assets
443,000 PLN	N Citi		Pay fixed 5.85%			
1,257,000 PLN	N Citi		Receive floating WIBOR 6 month Pay fixed 5.825%	27/12/2032	2,269	0.01
1,237,000 FEN	IN CILI		Receive floating WIBOR 6 month	23/12/2032	6,944	0.01
Total Interest Rate Sw	wap Contract	ts at Fair Value - Assets			9,213	0.02
1,250,000 EUR	R Citi		Pay floating EURIBOR 6 month Receive fixed 2.561%	15/03/2033	(58,334)	(0.11)
3,300,000 BRL	L Citi		Pay floating CDI 1 day	15/05/2055	(30,334)	(0.11)
			Receive fixed 11.91%	02/01/2025	(10,170)	(0.02)
2,356,780 BRL	L Citi		Pay floating CDI 1 day Receive fixed 11.92%	02/01/2025	(6,446)	(0.01)
Total Interest Rate Sw	wap Contract	ts at Fair Value - Liabilities			(74,950)	(0.14)
Net Market Value on I	Interest Rate	te Swap Contracts - Liabilities			(65,737)	(0.12)

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instrur	ments admitted t	o an official exch	ange	American Honda Finance Corp. 1.95%		070.000	050 014	0.04
listing					10/05/2023 AmerisourceBergen Corp. 0.737%	USD	970,000	958,814	0.04
Bonds					15/03/2023 Atmos Energy Corp. 0.625%	USD	6,561,000	6,506,253	0.24
AerCap Ireland Capital DAC 1.15%	uco	10.752.000	10.340.007		09/03/2023 Bank of America Corp. 3.3%	USD	16,546,000	16,425,511	0.62
29/10/2023	USD	10,753,000 _	10,349,806	0.39	11/01/2023 Bank of New York Mellon Corp. (The)	USD	4,692,000	4,690,440	0.18
		_	10,349,806	0.39	1.85% 27/01/2023 Campbell Soup Co. 3.65%	USD	7,546,000	7,529,991	0.28
Japan Mitsubishi UFJ Financial Group, Inc. 3.455% 02/03/2023	USD	2,069,000	2,064,763	0.08	15/03/2023 Capital One Financial Corp. 2.6% 11/05/2023	USD USD	8,522,000	8,499,414	0.32
Mitsubishi UFJ Financial Group, Inc. 3.761% 26/07/2023	USD	515,000	510,850	0.02	Capital One NA 3.375% 15/02/2023	USD	18,290,000 750,000	18,144,290 748,595	0.68 0.03
Mizuho Financial Group, Inc. 3.549% 05/03/2023	USD	3,943,000	3,934,431	0.15	Carlisle Cos., Inc. 0.55% 01/09/2023 Caterpillar Financial Services Corp.	USD	4,076,000	3,944,998	0.15
Mizuho Financial Group, Inc., FRN 5.555% 05/03/2023	USD	5,036,000	5,041,246	0.19	0.25% 01/03/2023 CenterPoint Energy Resources Corp.	USD	100,000	99,337	0.00
Mizuho Financial Group, Inc., FRN					0.7% 02/03/2023 Charles Schwab Corp. (The) 2.65%	USD	112,000	111,199	0.00
1.241% 10/07/2024 NTT Finance Corp., 144A 0.373%	USD	4,530,000	4,421,481	0.17	25/01/2023 Consumers Energy Co. 3.375%	USD	4,704,000	4,698,065	0.18
03/03/2023 Sumitomo Mitsui Financial Group,	USD	5,714,000	5,682,032	0.21	15/08/2023 Elevance Health, Inc. 3.3%	USD	3,087,000	3,059,231	0.11
Inc. 3.102% 17/01/2023 Sumitomo Mitsui Trust Bank Ltd.,	USD	5,839,000	5,835,324	0.22	15/01/2023	USD	6,840,000	6,835,042	0.26
144A 0.8% 12/09/2023 Sumitomo Mitsui Trust Bank Ltd.,	USD	8,365,000	8,116,304	0.30	Elevance Health, Inc. 0.45% 15/03/2023	USD	3,694,000	3,663,617	0.14
FRN, 144A 4.747% 16/09/2024	USD	6,742,000 _	6,700,897	0.25	Entergy Louisiana LLC 0.62% 17/11/2023	USD	776,000	746,495	0.03
		_	42,307,328	1.59	Entergy Louisiana LLC 0.95% 01/10/2024	USD	4,573,000	4,261,134	0.16
Netherlands ING Groep NV 4.1% 02/10/2023	USD	624,000	619,128	0.02	Enterprise Products Operating LLC 3.35% 15/03/2023	USD	6,509,000	6,490,338	0.24
d d. dep 111	035	-	619,128	0.02	EOG Resources, Inc. 2.625% 15/03/2023	USD	730,000	727,191	0.03
New Zealand		-		0.02	Fidelity National Information Services, Inc. 0.375% 01/03/2023	USD	9,719,000	9,646,248	0.36
ANZ New Zealand Int'l Ltd., 144A 1.9% 13/02/2023	USD	2,564,000	2,555,322	0.10	Goldman Sachs Group, Inc. (The) 0.523% 08/03/2023	USD	6,025,000	5,979,015	0.22
1.770 1370272023	435		2,555,322	0.10	Komatsu Finance America, Inc., Reg. S 0.849% 09/09/2023	USD	9,900,000	9,610,222	0.36
Norway		-		0.10	Linde, Inc. 2.7% 21/02/2023	USD	2,571,000	2,568,663	0.10
Equinor ASA 2.45% 17/01/2023	USD	656,000	655,509	0.03	Loews Corp. 2.625% 15/05/2023 Martin Marietta Materials, Inc. 0.65%	USD	1,677,000	1,662,462	0.06
			655,509	0.03	15/07/2023 Morgan Stanley 3.125% 23/01/2023	USD USD	3,295,000 8,100,000	3,209,384 8,092,757	0.12 0.30
Spain		_			Morgan Stanley, FRN 4.789% 10/11/2023	USD	4,568,000	4,555,888	0.17
Banco Santander SA 3.125% 23/02/2023	USD	14,312,000	14,270,879	0.53	NextEra Energy Capital Holdings, Inc. 0.65% 01/03/2023	USD	7,091,000	7,042,905	0.26
Banco Santander SA 3.848% 12/04/2023	USD	10,364,000	10,309,805	0.39	Oklahoma Gas and Electric Co. 0.553% 26/05/2023	USD	200,000	196,469	0.01
Banco Santander SA, FRN 5.782% 23/02/2023	USD	7,175,000	7,180,398	0.27	Oracle Corp. 2.625% 15/02/2023 Toyota Motor Credit Corp. 2.9%	USD	2,310,000	2,305,249	0.09
Banco Santander SA, FRN 0.701% 30/06/2024	USD	8,400,000	8,170,287	0.31	30/03/2023 United Parcel Service, Inc. 2.5%	USD	189,000	188,269	0.01
		_	39,931,369	1.50	01/04/2023 Waste Management, Inc. 2.4%	USD	1,767,000	1,756,481	0.07
Switzerland		_			15/05/2023	USD USD	700,000 13,798,000	693,228 13.778.333	0.03
Credit Suisse AG 0.52% 09/08/2023 UBS AG, 144A 0.375% 01/06/2023	USD USD	15,862,000 6,534,000	15,091,583 6,404,439	0.57 0.24	Zoetis, Inc. 3.25% 01/02/2023	นรม	13,796,000 –		0.52
UBS AG, FRN, 144A 4.634% 01/06/2023	USD	2,844,000	2,840,587	0.11			-	171,700,317	6.46
UBS AG, FRN, 144A 4.684% 09/02/2024	USD	6,114,000	6,082,402	0.23	Total Bonds			365,904,153	13.78
UBS AG, FRN, 144A 4.774% 09/08/2024	USD	14,528,000	14,430,052	0.54	Total Transferable securities and mo admitted to an official exchange listing	ney market i ng	nstruments _	365,904,153	13.78
UBS Group AG, FRN, 144A 4.49% 05/08/2025	USD	13,422,000	13,204,733	0.50	Transferable securities and money m	arket instrur	nents dealt in on	another regulate	ed
		_	58,053,796	2.19	market				
United Kingdom		-			Bonds				
Diageo Capital plc 2.625% 29/04/2023	USD	1,826,000	1,814,079	0.07	Australia Commonwealth Bank of Australia,				
HSBC Holdings plc, FRN 0.732% 17/08/2024	USD	9,435,000	9,089,031	0.34	144A 3.45% 16/03/2023 Westpac Banking Corp. 3.65%	USD	250,000	249,392	0.01
Nationwide Building Society, 144A 2% 27/01/2023	USD	1,100,000	1,097,824	0.04	15/05/2023	USD	862,000 _	858,276	0.03
NatWest Group plc 3.875% 12/09/2023	USD	16,903,000	16,732,800	0.63			_	1,107,668	0.04
NatWest Markets plc, 144A 2.375% 21/05/2023	USD	11,138,000	10,997,844	0.42	Canada Bank of Montreal, FRN 4.604%				
L1 VJ LVLJ	นวบ	-11,130,000		1.50	14/04/2023 Bank of Nova Scotia (The) 1.625%	USD	32,752,000	32,709,011	1.23
United States of America		-	39,731,578 ——————	1.50	01/05/2023 Bank of Nova Scotia (The) 0.8%	USD	14,480,000	14,330,067	0.54
AbbVie, Inc. 2.85% 14/05/2023	USD	1,816,000	1,803,121	0.07	15/06/2023 Bank of Nova Scotia (The) 0.4%	USD	6,682,000	6,558,640	0.25
American Express Co. 3.4% 27/02/2023	USD	472,000	471,668	0.02	15/09/2023	USD	358,000	346,747	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Bank of Nova Scotia (The), FRN					Switzerland				
4.568% 15/09/2023 Bank of Nova Scotia (The), FRN	USD	15,118,000	15,072,771	0.57	Credit Suisse AG 1% 05/05/2023	USD	4,515,000	4,396,998	0.17
4.858% 15/09/2023	USD	19,523,000	19,508,409	0.73	Credit Suisse AG, FRN 4.717% 02/02/2024	USD	7,600,000	7,270,421	0.27
Canadian Imperial Bank of Commerce 0.45% 22/06/2023	USD	12,945,000	12,676,623	0.48			_	11,667,419	0.44
Canadian Imperial Bank of Commerce 0.95% 23/06/2023	USD	21,299,000	20,904,398	0.79	United Kingdom		_		
Canadian Imperial Bank of Commerce, FRN 5.105% 17/03/2023	USD	8,777,000	8,787,314	0.33	AstraZeneca plc 0.3% 26/05/2023 Coca-Cola Europacific Partners plc,	USD	10,300,000	10,117,259	0.38
Enbridge, Inc., FRN 4.72% 17/02/2023	USD	2,868,000	2,867,408	0.11	144A 0.5% 05/05/2023	USD	10,107,000	9,943,692	0.37
Federation des Caisses Desjardins du Quebec, FRN, 144A 4.749%							_	20,060,951	0.75
21/05/2024 National Bank of Canada 2.1%	USD	5,559,000	5,496,167	0.21	United States of America 7-Eleven, Inc., 144A 0.625%				
01/02/2023 Royal Bank of Canada 1.95%	USD	11,618,000	11,589,054	0.43	10/02/2023 American Express Co., FRN 5.21%	USD	21,510,000	21,400,672	0.81
17/01/2023 Royal Bank of Canada 1.6%	USD	1,773,000	1,771,345	0.07	03/08/2023 American Honda Finance Corp., FRN	USD	927,000	927,462	0.03
17/04/2023	USD	200,000	198,176	0.01	4.815% 22/02/2023 American Honda Finance Corp., FRN	USD	9,114,000	9,110,166	0.34
Royal Bank of Canada, FRN 4.78% 26/10/2023	USD	3,880,000	3,871,274	0.14	4.962% 10/05/2023 Apple, Inc. 2.85% 23/02/2023	USD USD	4,919,000	4,919,625	0.19
Toronto-Dominion Bank (The) 0.75% 12/06/2023	USD	1,404,000	1,377,349	0.05	Athene Global Funding, 144A 2.8%		423,000	421,860	0.02
Toronto-Dominion Bank (The), FRN 4.751% 28/09/2023	USD	1,000,000	996,547	0.04	26/05/2023 Athene Global Funding, 144A 1.2%	USD	4,225,000	4,186,237	0.16
		_	159,061,300	5.99	13/10/2023 Athene Global Funding, 144A 0.95%	USD	3,716,000	3,592,039	0.14
Finland		-			08/01/2024 Athene Global Funding, 144A 1%	USD	3,409,000	3,245,463	0.12
Nordea Bank Abp, 144A 1% 09/06/2023	USD	8,196,000	8,060,250	0.30	16/04/2024 Atmos Energy Corp., FRN 5.103%	USD	4,089,000	3,825,641	0.14
Nordea Bank Abp, FRN, 144A 5.675% 30/08/2023	USD	8,412,000	8,422,773	0.32	09/03/2023 Bank of America Corp., FRN 0.523%	USD	19,300,000	19,289,081	0.73
		_	16,483,023	0.62	14/06/2024 Bank of America Corp., FRN 3.841%	USD	17,687,000	17,270,706	0.65
France		-			25/04/2025	USD	7,893,000	7,714,569	0.29
Air Liquide Finance SA, 144A 2.25% 27/09/2023	USD	20,936,000	20,494,908	0.77	Berkshire Hathaway Energy Co. 2.8% 15/01/2023	USD	618,000	617,580	0.02
Banque Federative du Credit Mutuel SA, 144A 3.75% 20/07/2023	USD	9,975,000	9,897,860		BMW US Capital LLC, 144A 3.8% 06/04/2023	USD	6,081,000	6,067,314	0.23
Banque Federative du Credit Mutuel				0.37	Brighthouse Financial Global Funding, 144A 0.6% 28/06/2023	USD	3,328,000	3,246,450	0.12
SA, 144A 0.65% 27/02/2024 Banque Federative du Credit Mutuel	USD	3,595,000	3,412,544	0.13	Brighthouse Financial Global Funding, 144A 1.2% 15/12/2023	USD	1,593,000	1,527,026	0.06
SA, FRN, 144A 5.203% 20/07/2023 BNP Paribas SA, 144A 3.5%	USD	4,006,000	4,011,914	0.15	Brighthouse Financial Global Funding, FRN, 144A 5.094%				
01/03/2023 BNP Paribas SA, 144A 3.8%	USD	42,340,000	42,238,697	1.59	12/04/2024 CenterPoint Energy Resources Corp.,	USD	2,061,000	2,041,638	0.08
10/01/2024 BPCE SA, 144A 2.75% 11/01/2023	USD USD	3,264,000 16,479,000	3,209,045 16,469,607	0.12 0.62	FRN 5.279% 02/03/2023 Citizens Bank NA 3.7% 29/03/2023	USD USD	6,995,000 1,674,000	6,991,720 1,669,528	0.26 0.06
BPCE SA, 144A 4% 12/09/2023 Credit Agricole SA, 144A 3.75%	USD	7,740,000	7,648,235	0.29	Corebridge Global Funding, 144A				
24/04/2023 Credit Agricole SA, FRN, 144A	USD	19,743,000	19,661,096	0.74	0.8% 07/07/2023 Corebridge Global Funding, FRN,	USD	2,801,000	2,739,457	0.10
5.345% 24/04/2023	USD	12,125,000	12,137,106	0.46	144A 4.688% 15/12/2023 Daimler Trucks Finance North	USD	18,400,000	18,349,890	0.69
Danone SA, 144A 2.589% 02/11/2023 Societe Generale SA, 144A 4.25%	USD	4,165,000	4,077,308	0.15	America LLC, FRN, 144A 5.337% 05/04/2024	USD	7,798,000	7,769,190	0.29
14/09/2023 Societe Generale SA, 144A 3.875%	USD	16,637,000	16,494,908	0.62	Duke Energy Corp., FRN 4.558% 10/06/2023	USD	16,801,000	16,755,489	0.63
28/03/2024	USD	2,737,000 -	2,675,181	0.10	Equitable Financial Life Global Funding, 144A 0.5% 06/04/2023	USD	2,285,000	2,261,043	0.09
		_	162,428,409	6.11	Equitable Financial Life Global Funding, FRN, 144A 4.727%				
Japan Japan Treasury Bill 0% 06/02/2023	JPY	3,500,000,000	26,562,206	1.00	06/04/2023 FFCB 0% 01/12/2023	USD USD	10,225,000 21,840,000	10,225,501 20,887,579	0.39 0.79
Mitsubishi UFJ Financial Group, Inc., FRN 5.187% 26/07/2023	USD	2,754,000	2,758,934	0.11	FHLB 0% 05/12/2023 Fifth Third Bancorp 1.625%	USD	27,285,000	26,078,334	0.98
Mitsubishi UFJ Financial Group, Inc., FRN 0.848% 15/09/2024	USD	10,825,000	10,451,789	0.39	05/05/2023	USD	5,708,000	5,645,705	0.21
		-	39,772,929	1.50	Florida Power & Light Co., FRN 4.714% 12/01/2024	USD	8,345,000	8,287,112	0.31
Netherlands		-			Goldman Sachs Group, Inc. (The), FRN 5.442% 23/02/2023	USD	11,872,000	11,878,370	0.45
Cooperatieve Rabobank UA 2.75% 10/01/2023	USD	10,959,000	10,954,942	0.41	Goldman Sachs Group, Inc. (The), FRN 0.673% 08/03/2024	USD	7,000,000	6,925,300	0.26
Heineken NV, 144A 2.75% 01/04/2023	USD	2,489,000	2,474,257		Guardian Life Global Funding, 144A 3.4% 25/04/2023	USD	171,000	170,217	0.01
01/04/2023	usb	2,469,000 -		0.10	Hyundai Capital America, 144A 2.375% 10/02/2023	USD	5,514,000	5,501,808	0.21
New Zaaland		-	13,429,199	0.51	Hyundai Capital America, 144A 0.8% 03/04/2023	USD	7,000,000	6,919,113	0.26
New Zealand ASB Bank Ltd., 144A 3.75%	LICE	7.135.000	7 000 275	0.27	Hyundai Capital America, 144A 5.75% 06/04/2023		1,333,000	1,334,017	0.05
14/06/2023	USD	7,125,000	7,089,375	0.27	KeyBank NA, FRN 4.678% 03/01/2024	USD	12,336,000	12,270,569	0.46
		-	7,089,375	0.27	KeyBank NA, FRN 0.433%				
					14/06/2024 M&T Bank Corp., FRN 5.007%	USD	14,498,000	14,121,589	0.53
					26/07/2023	USD	5,931,000	5,932,881	0.22

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Mercedes-Benz Finance North					France				
America LLC, 144A 3.35% 22/02/2023	USD	2,406,000	2.400.987	0.09	Credit Industriel et Commercial SA (The) 2.93% 05/06/2023	USD	22,800,000	22,595,694	0.85
Mercedes-Benz Finance North America LLC, 144A 3.7% 04/05/2023	USD	1,704,000	1,695,055	0.09	Natixis SA 0.62% 04/01/2023	USD	12,219,000	12,211,412	0.46
Metropolitan Life Global Funding I, 144A 3% 10/01/2023	USD	320,000	319,893	0.06	Natixis SA, FRN 4.9% 24/03/2023	USD	2,160,000	2,162,097	0.08
Morgan Stanley, FRN 0.529% 25/01/2024	USD	23,485,000	23,328,310	0.01	Germany		_	36,969,203	1.39
Morgan Stanley, FRN 0.731%					Bayerische Landesbank 0.9%	HCD	1/ 000 000	15 ((7 0 0 4	0.50
05/04/2024 National Rural Utilities Cooperative	USD	7,523,000	7,417,695	0.28	27/06/2023	USD	16,000,000	15,667,904	0.59
Finance Corp., FRN 4.709% 16/02/2023	USD	5,771,000	5,768,857	0.22	Japan		-	15,667,904	0.59
National Rural Utilities Cooperative Finance Corp., FRN 4.725% 07/08/2023	USD	2,721,000	2,711,718	0.10	MUFG Bank Ltd. 5.16% 15/05/2023	USD	23,154,000	23,168,008	0.87
New York Life Global Funding, 144A				0.10	Norinchukin Bank (The) 3.95% 15/08/2023	USD	53,352,000	52,935,244	1.99
1.1% 05/05/2023 New York Life Global Funding, 144A	USD	2,500,000	2,469,971	0.09	Sumitomo Mitsui Banking Corp. 2.7% 25/04/2023	USD	2,000,000	1,986,137	0.08
3.855% 26/08/2024 NextEra Energy Capital Holdings, Inc.,		9,228,000	9,041,491	0.34	Sumitomo Mitsui Banking Corp. 2.7% 28/04/2023	USD	14,818,000	14,712,375	0.55
FRN 4.854% 01/03/2023 PayPal Holdings, Inc. 1.35%	USD	1,395,000	1,394,417	0.05	Sumitomo Mitsui Banking Corp. 3.05% 07/06/2023	USD	16,494,000	16,353,358	0.62
01/06/2023 Penske Truck Leasing Co. LP, 144A	USD	1,150,000	1,133,587	0.04	Sumitomo Mitsui Banking Corp. 5% 06/10/2023	USD	7,596,000	7,579,767	0.29
4.25% 17/01/2023 Penske Truck Leasing Co. LP, 144A	USD	1,636,000	1,635,511	0.06			_	116,734,889	4.40
2.7% 14/03/2023 Principal Financial Group, Inc. 3.125%	USD	16,036,000	15,951,912	0.60	Netherlands		_		
15/05/2023 Reliance Standard Life Global	USD	3,715,000	3,691,484	0.14	Cooperatieve Rabobank UA 0.97% 03/02/2023	USD	24,628,000	24,544,159	0.93
Funding II, 144A 2.15% 21/01/2023 Starbucks Corp. 3.1% 01/03/2023	USD USD	6,461,000 2,016,000	6,450,556 2,010,236	0.24 0.08	Cooperatieve Rabobank UA 2.8% 17/05/2023	USD	14,259,000	14,141,608	0.53
Take-Two Interactive Software, Inc. 3.3% 28/03/2024	USD	7,670,000	7,493,593	0.28			-	38,685,767	1.46
Thermo Fisher Scientific, Inc., FRN 4.682% 18/04/2023	USD	25,598,000	25,548,380	0.28	Qatar		-		
Toyota Motor Credit Corp., FRN					Qatar National Bank QPSC 0% 10/01/2023	USD	40,000,000	39,945,800	1.50
5.05% 25/07/2023 Toyota Motor Credit Corp., FRN	USD	20,834,000	20,849,528	0.79	Qatar National Bank QPSC 0% 02/02/2023	USD	10,000,000	9,957,050	0.38
4.665% 11/01/2024 Truist Bank 1.25% 09/03/2023	USD USD	3,367,000 5,045,000	3,347,077 5,013,420	0.13 0.19			_	49,902,850	1.88
Truist Bank, FRN 4.532% 17/01/2024 Volkswagen Group of America	USD	16,051,000	15,947,910	0.60	South Korea		-		
Finance LLC, 144A 3.125% 12/05/2023	USD	16,374,000	16,245,550	0.61	KEB Hana Bank, FRN 4.89% 16/02/2023	USD	24,331,000	24,341,791	0.91
Volkswagen Group of America Finance LLC, 144A 0.875%					Shinhan Bank Co. Ltd. 2.98% 08/05/2023	USD	2,850,000	2,829,177	0.11
22/11/2023	USD	3,835,000	3,690,167	0.14	Shinhan Bank Co. Ltd. 2.98% 10/05/2023	USD	14,250,000	14.143.638	0.53
		_	487,675,246	18.36	Shinhan Bank Co. Ltd. 2.98% 11/05/2023	USD	20,000,000	19,849,096	0.75
Total Bonds		_	918,775,519	34.59	,,			61,163,702	2.30
Certificates of Deposit					Sweden		-		
Canada Bank of Montreal 3.87% 21/07/2023	USD	3,500,000	3,474,495	0.13	Skandinaviska Enskilda Banken AB 2.85% 01/06/2023	USD	37,246,000	36,902,238	1.39
Bank of Montreal 5% 06/10/2023 Canadian Imperial Bank of Commerce	USD	14,900,000	14,858,996	0.56	Svenska Handelsbanken AB 2.85% 24/05/2023	USD	21,379,000	21,209,341	0.80
2.92% 02/06/2023 Royal Bank of Canada 2% 21/03/2023	USD USD	12,000,000 11,544,000	11,895,335 11,472,084	0.45 0.43	Svenska Handelsbanken AB 3.46% 13/06/2023	USD	35,961,000	35,711,390	1.34
Royal Bank of Canada 4.02% 11/08/2023	USD	23,481,000	23,304,059	0.88	13/00/2023	UJD	33,901,000	93,822,969	3.53
Royal Bank of Canada 4.87% 22/09/2023	USD	27,080,000	27,004,550	1.02	United Kingdom		-		
Toronto-Dominion Bank (The) 3.69% 01/05/2023	USD	17,400,000	17,332,889	0.65	Barclays Bank plc 4% 13/07/2023 Barclays Bank plc 5.72% 07/12/2023	USD USD	9,603,000	9,532,755	0.36
Toronto-Dominion Bank (The) 2.9% 01/06/2023	USD	21,931,000	21,734,565	0.82	Lloyds Bank plc 3.89% 16/06/2023	USD	14,515,000 17,958,000	14,531,466 17,862,851	0.54 0.67
Toronto-Dominion Bank (The) 5.38% 01/08/2023					Lloyds Bank plc 5.49% 14/12/2023 Lloyds Bank plc, FRN 4.97%	USD	5,024,000	5,028,060	0.19
Toronto-Dominion Bank (The) 4.35%	USD	14,900,000	14,913,192	0.56	22/03/2023 Standard Chartered Bank plc 2.82%	USD	16,428,000	16,441,175	0.62
12/09/2023 Toronto-Dominion Bank (The) 5.37%	USD	24,841,000	24,664,557	0.93	26/05/2023 Standard Chartered Bank plc 4.02%	USD	12,007,000	11,896,248	0.45
15/12/2023	USD	16,800,000	16,793,889	0.63	11/08/2023	USD	4,800,000	4,762,227	0.18
Finland		-	187,448,611 ———————————————————————————————————	7.06			_	80,054,782	3.01
Nordea Bank Abp 3.43% 10/02/2023 Nordea Bank Abp 2.97% 08/06/2023	USD USD	16,854,000 35,200,000	16,834,345 34,898,684	0.63 1.32	United States of America Citibank NA 3.77% 02/05/2023 Citibank NA 4.1% 25/08/2023	USD USD	8,700,000 8,500,000	8,663,597 8,425,977	0.32 0.32
		-	51,733,029	1.95	HSBC Bank USA NA 4.01% 10/08/2023	USD	4,793,000	4,758,332	0.18
		-			10,00/2023	UJU		21,847,906	0.18
					T. 1.6. 111 1 1 5 7 11		-	 -	
					Total Certificates of Deposit		=	754,031,612	28.39

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Commercial Papers					ING US Funding LLC, 144A 0%				
Australia					21/09/2023 Procter & Gamble Co. (The), 144A 0%		26,000,000	25,041,174	0.94
Australia and New Zealand Banking Group Ltd., 144A 0% 01/05/2023	USD	16,700,000	16,433,192	0.62	18/04/2023 Procter & Gamble Co. (The), 144A 0%	USD	5,713,000	5,632,596	0.21
Australia and New Zealand Banking Group Ltd., 144A 0% 22/11/2023	USD	13,704,000	13,055,342	0.49	19/04/2023 Toyota Motor Credit Corp. 0%	USD	3,389,000	3,340,818	0.13
Macquarie Bank Ltd., 144A 0% 21/11/2023	USD	7,264,000	6,918,517	0.26	31/05/2023	USD	20,000,000	19,587,020	0.74
Macquarie Bank Ltd., 144A 0% 01/12/2023	USD	7,150,000	6,798,209	0.26				134,649,456	5.07
Suncorp-Metway Ltd., 144A 0% 04/01/2023	USD	10,781,000	10,772,814	0.40	Total Commercial Papers			407,016,052	15.32
Suncorp-Metway Ltd., 144A 0% 10/01/2023	USD	8,556,000	8,542,892	0.32	Total Transferable securities and mo dealt in on another regulated marke		nstruments	2,079,823,183	78.30
		_	62,520,966	2.35	Units of authorised UCITS or other co	ollective inve	stment underta	kings	
Canada Bank of Montreal 0% 06/11/2023	USD	11,376,000	10,871,899	0.41	Collective Investment Schemes - UCITS				
PSP Capital, Inc. 0% 15/02/2023	USD	5,400,000 _	5,368,097 	0.20	Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	179,995,218	179,995,218	6.78
France		-			JEW GOD Elquidity EVIVAV A (dist.)	d3b	179,993,210		
BNP Paribas SA 0% 08/02/2023 BPCE SA, 144A 0% 06/06/2023	USD USD	5,000,000 20,300,000	4,975,366 19,857,805	0.19 0.75				179,995,218	6.78
Credit Agricole Corporate and Investment Bank SA 0% 22/05/2023	USD	16,414,000	16,105,056	0.60	Total Collective Investment Schemes - Total Units of authorised UCITS or ot		investment	179,995,218	6.78
LMA SA 0% 02/02/2023	USD	18,200,000 –	18,122,180 59,060,407	2.22	undertakings		· ·····csc····ciic	179,995,218 	98.86
Japan		-			Total Investments Cash			8,791,867	0.33
MUFG Bank Ltd. 0% 15/05/2023	USD	3,261,000 _	3,203,365	0.12	Other Assets/(Liabilities)			21,611,749	0.81
New Zealand		-	3,203,365	0.12	Total Net Assets			2,656,126,170	100.00
ASB Bank Ltd., 144A 0% 18/08/2023	USD	12,140,000 –	11,749,683	0.44	† Managed by an affiliate of the Invest	ment Adviser			
Norway		_	11,749,683	0.44					
DNB Bank ASA, 144A 0% 31/05/2023		7,204,000	7,060,314 37.937.667	0.27	Geographic Allocation of Portfo United States of America	lio as at 31 De	ecember 2022	% of Net A	Assets 30.71
DNB Bank ASA, 144A 0% 16/08/2023 DNB Bank ASA, 144A 0% 17/11/2023	USD	39,165,000 22,596,000	21,539,513	1.43 0.81	Canada France				13.66
DNB Bank ASA, 144A 0% 19/12/2023	USD	6,812,000 –	6,478,347	0.24	Japan Luxembourg				7.61 6.78
Singapore		_	73,015,841	2.75	United Kingdom Sweden				5.46 4.13
DBS Bank Ltd., 144A 0% 07/06/2023 DBS Bank Ltd., 144A 0% 12/06/2023	USD USD	4,626,000 9,083,000	4,522,581 8,878,720	0.17 0.34	Norway South Korea				2.78 2.75
		_	13,401,301	0.51	Switzerland Finland				2.63
South Korea		_			Australia Netherlands				2.39
Korea Development Bank 0% 26/05/2023	USD	12,133,000	11,898,111	0.45	Qatar Spain				1.88
		_	11,898,111	0.45	New Zealand				1.50 0.81
Sweden		_			Germany Singapore				0.59 0.51
Svenska Handelsbanken AB, 144A 0% 15/08/2023	USD	16,500,000	15,978,147	0.60	Ireland Total Investments				0.39 98.86
			15,978,147	0.60	Cash and other assets/(liabilities)			1.14
<i>United Kingdom</i> Goldman Sachs International Bank		_			Total			10	00.00
0% 04/05/2023 Standard Chartered Bank plc, 144A	USD	3,000,000	2,950,072	0.11					
0% 06/06/2023	USD	2,400,000 _	2,348,707	0.09					
United States of Association		_	5,298,779	0.20					
United States of America BOFA Securities, Inc. 0% 16/06/2023		2,700,000	2,637,639	0.10					
BOFA Securities, Inc. 0% 19/07/2023 Citigroup Global Markets, Inc., 144A 0% 17/05/2023	USD USD	7,400,000 9,824,000	7,192,430 9,636,922	0.27					
Citigroup Global Markets, Inc., 144A 0% 09/08/2023	USD	5,098,000	4,933,630						
0% 09/08/2023 Enbridge (US), Inc., 144A 0% 07/02/2023	USD	3,100,000	3,083,208	0.19					
Enbridge (US), Inc., 144A 0%				0.12					
06/03/2023 Enel Finance America LLC, 144A 0%	USD	20,800,000	20,603,513	0.77					
24/01/2023 HSBC USA, Inc., 144A 0% 01/08/2023		13,690,000 12,000,000	13,641,849 11,632,135	0.51					
HSBC USA, Inc., 144A 0% 07/12/2023 HSBC USA, Inc., 144A 0% 08/12/2023		2,623,000 5,500,000	2,482,381 5,204,141	0.09 0.20					

JPMorgan Funds - Managed Reserves Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	63,377	USD	67,362	03/01/2023	RBC	379	-
EUR	280,591,226	USD	291,939,317	04/01/2023		7,994,696	0.30
EUR	308,962	USD	327,983	04/01/2023		2,277	
EUR	41,000	USD	43,695	04/01/2023		131	-
EUR	910,092	USD	963,420	04/01/2023	State Street	9,410	-
EUR	268,143,020	USD	286,555,544	03/02/2023	BNP Paribas	696,364	0.03
GBP	9,131,546	USD	10,975,115	04/01/2023	Merrill Lynch	52,975	-
GBP	21,677,427	USD	26,105,562	03/02/2023	Barclays	96,551	-
HKD	171,624,753	USD	21,993,530	04/01/2023	HSBC	22,740	-
HKD	164,873,712	USD	21,158,323	03/02/2023	HSBC	6,939	-
SEK	628,653,456	USD	59,770,455	04/01/2023	Citibank	649,112	0.02
SEK	1,004,719	USD	95,472	04/01/2023	Morgan Stanley	1,091	-
SEK	630,149,620	USD	60,505,613	03/02/2023		169,848	0.01
SGD	8,579,147	USD	6,274,223	04/01/2023	BNP Paribas	128,987	0.01
SGD	12,191	USD	9,020	04/01/2023	Goldman Sachs	79	-
SGD	13,415	USD	9,928	04/01/2023	Standard Chartered	85	-
SGD	7,667,753	USD	5,719,527	03/02/2023	BNP Paribas	6,369	-
USD	455,421	HKD	3,542,993	04/01/2023	HSBC	921	-
USD	514,050	HKD	4,000,000	04/01/2023	Morgan Stanley	925	-
USD	139,641	SEK	1,439,156	04/01/2023	Morgan Stanley	1,325	
Total Unrealised G	ain on Forward Currency Exchan	ge Contracts - Assets				9,841,204	0.37
GBP	2,010,939	USD	2,473,044	04/01/2023	Merrill Lynch	(44,451)	
GBP	34.942	USD	42,403	04/01/2023	•	(204)	_
GBP	10,500,000	USD	12,894,292	04/01/2023	,	(213,531)	(0.01)
HKD	791.953	USD	101.728	04/01/2023		(135)	(0.01)
SEK	1,930,600	USD	186,901		Morgan Stanley	(1,352)	_
USD	279.939	EUR	265.167		Morgan Stanley	(3,507)	_
USD	318,320	EUR	299,868	04/01/2023		(2,220)	_
USD	797.715	EUR	748,643	04/01/2023		(2,536)	_
USD	12,975,059	EUR	12,321,268		State Street	(195,586)	(0.01)
USD	78,314	EUR	73,313		Morgan Stanley	(224)	(0.01)
USD	25,589,904	JPY	3,501,627,500		Merrill Lynch	(1,105,510)	(0.04)
USD	693,142	SGD	937,000	04/01/2023		(6,206)	(0.0 1)
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities				(1,575,462)	(0.06)
Net Unrealised Gai	n on Forward Currency Exchange	Contracts - Assets				8,265,742	0.31

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US 2 Year Note, 31/03/2023	(185)	USD	(37,930,059)	(31,074)	<u>-</u>
Total Unrealised Loss on Financial Futures Contracts				(31,074)	-
Net Unrealised Loss on Financial Futures Contracts				(31,074)	

Investments	Currency	Quantity/ Nominal Value	Market Value GBP	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value GBP	% of Net Assets
Transferable securities and money mark	et instrumen	ts admitted to	an official exch	ange	Volkswagen International Finance NV,				
listing					Reg. S 1.25% 23/09/2032 Volkswagen International Finance NV,	EUR	100,000	66,748	0.21
Bonds					Reg. S, FRN 3.5% Perpetual	EUR	100,000	82,053	0.26
Australia APA Infrastructure Ltd., Reg. S 3.5%							_	1,365,845	4.34
22/03/2030	GBP	550,000 _	464,939	1.48	Supranational Africa Finance Corp., Reg. S 2.875%	1165	200.000		
Poloium		_	464,939	1.48	28/04/2028 Banque Ouest Africaine de	USD	200,000	143,211	0.45
Belgium KBC Group NV, Reg. S, FRN 5.5%	CDD	200.000	107.774	0.73	Developpement, Reg. S 2.75% 22/01/2033	EUR	200,000 -	134,654	0.43
20/09/2028	GBP	200,000 _	196,774	0.63	Curadas		=	277,865	0.88
Denmark		-	196,774 ———————————————————————————————————	0.63	Sweden Vattenfall AB, Reg. S 6.875% 15/04/2039	GBP	400,000	460,908	1.47
Orsted A/S, Reg. S 5.75% 09/04/2040	GBP	452,000	468,446	1.49				460,908	1.47
			468,446	1.49	United Kingdom Accent Capital plc, Reg. S 2.625%		_		
France BNP Paribas SA, Reg. S 2% 13/09/2036	GBP	300,000	198,545	0.63	18/07/2049	GBP	150,000	94,650	0.30
BPCE SA, Reg. S 5.25% 16/04/2029	GBP	500,000	469,529	1.49	Affinity Sutton Capital Markets plc 5.981% 17/09/2038	GBP	170,000	176,781	0.56
Electricite de France SA, Reg. S 6.125% 02/06/2034	GBP	950,000	955,561	3.04	Aviva plc, Reg. S, FRN 5.125% 04/06/2050	GBP	400,000	362,379	1.15
Electricite de France SA, Reg. S 5.5% 27/03/2037	GBP	1,000,000	947,951	3.02	Barclays plc 3.25% 17/01/2033 Barclays plc, FRN 3.564% 23/09/2035	GBP USD	500,000 300,000	391,189 190,508	1.24 0.61
Orange SA, Reg. S 5.375% 22/11/2050	GBP	700,000	714,487	2.27	Broadgate Financing plc, Reg. S 4.821% 05/07/2036	GBP	450,000	442,464	1.41
Germany		_	3,286,073	10.45	Cadent Finance plc, Reg. S 2.25% 10/10/2035	GBP	200,000	137,601	0.44
Deutsche Bank AG, Reg. S, FRN 1.75% 19/11/2030	EUR	100,000	69,634	0.22	Cadent Finance plc, Reg. S 2.625% 22/09/2038	GBP	350,000	237,952	0.76
Kreditanstalt fuer Wiederaufbau, Reg. S				0.22	Centrica plc, Reg. S 4.25% 12/09/2044 Clarion Funding plc, Reg. S 1.875%	GBP	700,000	541,488	1.72
1.125% 15/09/2032	EUR	250,000 _	185,179	0.59	22/01/2035 Clarion Funding plc, Reg. S 3.125%	GBP	155,000	105,491	0.33
Ireland		-	254,813	0.81	19/04/2048 DWR Cymru Financing UK plc, Reg. S	GBP	101,000	67,985	0.22
Bank of Ireland Group plc, Reg. S, FRN 2.375% 14/10/2029	EUR	110,000	90,439	0.29	2.375% 31/03/2034 Eastern Power Networks plc, Reg. S	GBP	100,000	72,415	0.23
2.3/3% 14/10/2029	EUR	110,000	90,439	0.29	1.875% 01/06/2035 ENW Finance plc, Reg. S 1.415%	GBP	100,000	69,720	0.22
Italy		_	90,439	0.29	30/07/2030 Eversholt Funding plc, Reg. S 6.697%	GBP	100,000	76,355	0.24
Intesa Sanpaolo SpA, Reg. S 2.625% 11/03/2036	GBP	150,000	96,391	0.31	22/02/2035 Eversholt Funding plc, Reg. S 2.742%	GBP	205,357	211,631	0.67
Intesa Sanpaolo SpA, Reg. S, FRN 7.75% Perpetual	EUR	200,000	171,260	0.54	30/06/2040 Eversholt Funding plc, Reg. S 3.529%	GBP	184,616	145,064	0.46
respectati	Lan	_	267,651	0.85	07/08/2042 GlaxoSmithKline Capital plc 6.375%	GBP	680,000	490,189	1.56
Jersey		-			09/03/2039 Great Rolling Stock Co. plc (The), Reg. S	GBP	200,000	230,254	0.73
Gatwick Funding Ltd., Reg. S 5.75% 23/01/2039	GBP	149.000	141,793	0.45	6.5% 05/04/2031 Guinness Partnership Ltd. (The), Reg. S	GBP	524,400	531,694	1.69
Gatwick Funding Ltd., Reg. S 6.5% 02/03/2043	GBP	120,000	122,531	0.39	2% 22/04/2055 Home Group Ltd., Reg. S 3.125%	GBP	1,000,000	511,539	1.63
Heathrow Funding Ltd., Reg. S 6.45% 10/12/2031	GBP	200,000	205,878	0.65	27/03/2043 HSBC Holdings plc, Reg. S 7% 07/04/2038	GBP GBP	131,000 250,000	92,223 254,937	0.29 0.81
Heathrow Funding Ltd., Reg. S 5.875% 13/05/2043	GBP	495,000	483,178	1.54	HSBC Holdings plc, Reg. S 6% 29/03/2040	GBP	485,000	444,208	1.41
Heathrow Funding Ltd., Reg. S 4.625% 31/10/2046	GBP	125,000	102,769	0.33	Libra Longhurst Group Treasury plc, Reg. S 5.125% 02/08/2038	GBP	100,000	96,805	0.31
		_	1,056,149	3.36	Lloyds Bank plc, Reg. S 6.5% 17/09/2040 London & Quadrant Housing Trust, Reg. S	GBP	275,000	315,832	1.00
Luxembourg		-			5.5% 27/01/2040 National Grid Electricity Distribution South	GBP	198,000	193,349	0.61
ArcelorMittal SA 4.25% 16/07/2029 CK Hutchison Group Telecom Finance SA,	USD	100,000	74,298	0.23	Wales plc 5.75% 23/03/2040 National Grid Electricity Transmission plc,	GBP	100,000	100,024	0.32
Reg. S 2.625% 17/10/2034	GBP	300,000 _	203,368	0.65	Reg. S 2.75% 06/02/2035 National Grid Electricity Transmission plc,	GBP	200,000	149,736	0.48
		_	277,666	0.88	Reg. S 2% 17/04/2040 Northern Gas Networks Finance plc	GBP	152,000	92,466	0.29
<i>Mexico</i> America Movil SAB de CV 5.75%					5.625% 23/03/2040	GBP	380,000	367,283	1.17
28/06/2030 America Movil SAB de CV 4.375%	GBP	160,000	162,287	0.51	Northern Gas Networks Finance plc, Reg. S 4.875% 30/06/2027	GBP	80,000	79,795	0.25
07/08/2041	GBP	200,000	169,107	0.54	Northumbrian Water Finance plc, Reg. S 5.125% 23/01/2042	GBP	200,000	187,640	0.60
		_	331,394	1.05	Notting Hill Genesis, Reg. S 2.875% 31/01/2029	GBP	150,000	130,828	0.42
Netherlands E.ON International Finance BV, Reg. S					Notting Hill Genesis, Reg. S 3.75% 20/12/2032	GBP	138,000	121,274	0.39
6.75% 27/01/2039 Enel Finance International NV, Reg. S	GBP	450,000	491,795	1.56	Notting Hill Genesis, Reg. S 5.25% 07/07/2042	GBP	200,000	191,505	0.61
5.75% 14/09/2040 Holcim Sterling Finance Netherlands BV,	GBP	550,000	534,648	1.70	Optivo Finance plc, Reg. S 2.857% 07/10/2035	GBP	300,000	227,681	0.72
Reg. S 2.25% 04/04/2034 Volkswagen International Finance NV,	GBP	150,000	102,993	0.33	Orbit Capital plc, Reg. S 3.5% 24/03/2045 Peabody Capital No. 2 plc, Reg. S 3.25%	GBP	200,000	147,216	0.47
Reg. S 4.125% 17/11/2031	GBP	100,000	87,608	0.28	14/09/2048	GBP	168,000	115,584	0.37

Investments	Currency	Quantity/ Nominal Value	Market Value GBP	% of Net Assets	Investments	Currency
Riverside Finance plc, Reg. S 3.875%					Transferable securities and money mark	et instrumen
05/12/2044 RMPA Services plc, Reg. S 5.337%	GBP	160,000	131,480	0.42	market	
30/09/2038	GBP	237,911	238,051	0.76	Bonds	
RSL Finance No. 1 plc, Reg. S 6.625% 31/03/2038	GBP	76,932	84,928	0.27	Australia	
Sanctuary Capital plc 6.697% 23/03/2039	GBP	175,000	198,264	0.63	Commonwealth Bank of Australia, Reg. S 4.928% 09/12/2026	USD
Scottish Hydro Electric Transmission plc, Reg. S 2.25% 27/09/2035	GBP	400,000	282,793	0.90	4.72070 07/12/2020	asb
Severn Trent Utilities Finance plc, Reg. S	CDD	200.000	125 710	0.40		
2% 02/06/2040 South Eastern Power Networks plc, Reg. S	GBP	200,000	125,718	0.40	France	
1.75% 30/09/2034 Southern Gas Networks plc, Reg. S 3.1%	GBP	180,000	125,737	0.40	Societe Generale SA, 144A 3.625% 01/03/2041	USD
15/09/2036	GBP	1,020,000	767,463	2.44		
Sovereign Housing Capital plc, Reg. S 2.375% 04/11/2048	GBP	371,000	224,675	0.71		
2.375% 04/11/2048 SP Transmission plc, Reg. S 2% 13/11/2031		150,000	118,671	0.71 0.38	United Kingdom Bumper UK Finance plc, Reg. S, FRN,	
Standard Chartered plc, Reg. S 5.125%	CDD	100.000	01.013		Series 2021-1 'A' 3.931% 20/12/2030	GBP
06/06/2034 Telereal Securitisation plc, Series A5	GBP	100,000	91,913	0.29		
5.389% 10/12/2033	GBP	143,593	143,652	0.46	United Chaten of Associat	
Thames Water Utilities Finance plc, Reg. S 4.375% 03/07/2034	GBP	490,000	431,316	1.37	United States of America Comcast Corp. 3.75% 01/04/2040	USD
Thames Water Utilities Finance plc, Reg. S	CDD	150,000	02.212			
2.375% 22/04/2040 Thames Water Utilities Finance plc, Reg. S	GBP	150,000	93,212	0.30		
7.738% 09/04/2058	GBP	600,000	760,264	2.42	Total Bonds	
THFC Funding No. 1 plc 5.125% 21/12/2037 THFC Funding No. 3 plc, Reg. S 5.2%	GBP	107,000	104,365	0.33	Total Transferable securities and money	market instr
11/10/2043	GBP	250,000	238,680	0.76	dealt in on another regulated market	market mou
Vodafone Group plc, Reg. S 3.375% 08/08/2049	GBP	580,000	398,004	1.26	Total Investments	
Vodafone Group plc, Reg. S 3%						
12/08/2056 Wales & West Utilities Finance plc, Reg. S	GBP	400,000	243,993	0.78	Cash	
3% 03/08/2038	GBP	100,000	74,582	0.24	Other Assets/(Liabilities)	
Wellcome Trust Ltd. (The), Reg. S 1.5% 14/07/2071	GBP	600,000	260,708	0.83	Total Net Assets	
Wellcome Trust Ltd. (The), Reg. S 2.517%					Total Net Assets	
07/02/2118 Wessex Water Services Finance plc, Reg. S	GBP	114,000	64,137	0.20		
1.25% 12/01/2036	GBP	156,000	93,482	0.30	Geographic Allocation of Portfolio a	c at 21 Docon
		-	13,691,823	43.54	United Kingdom	s at 31 Decem
United States of America		-			United States of America	
United States of America AT&T, Inc. 4.875% 01/06/2044	GBP	800,000	708,994	2.25	France Netherlands	
Citigroup, Inc., Reg. S 4.5% 03/03/2031	GBP	375,000	339,335	1.08	Jersey	
Citigroup, Inc., Reg. S 7.375% 01/09/2039	GBP	205,000	256,749	0.82	Australia	
Digital Stout Holding LLC, REIT, Reg. S 3.75% 17/10/2030	GBP	200,000	167,657	0.53	Denmark	
Goldman Sachs Group, Inc. (The) 6.875%					Sweden Mexico	
18/01/2038 Goldman Sachs Group, Inc. (The), Reg. S	GBP	210,000	226,195	0.72	Supranational	
3.125% 25/07/2029	GBP	200,000	172,846	0.55	Luxembourg Italy	
McDonald's Corp., Reg. S 2.95% 15/03/2034	GBP	300,000	247,965	0.79	Germany	
Oracle Corp. 4.5% 08/07/2044	USD	75,000	50,287	0.16	Belgium	
Prudential Financial, Inc. 4.6% 15/05/2044	USD	50.000	27.151	0.13	Ireland Total Investments	
Thermo Fisher Scientific, Inc. 1.875%	usu	50,000	37,151	0.12	Cash and other assets/(liabilities)	
01/10/2049	EUR	400,000	225,778	0.72		
Time Warner Cable LLC 5.75% 02/06/2031	GBP	140,000	131,790	0.42	Total	
Time Warner Cable LLC 5.25% 15/07/2042 US Treasury 3.875% 30/11/2029	GBP USD	240,000 640,000	193,560 526,141	0.62 1.67		
US Treasury 4.125% 15/11/2032	USD	1,620,000	1,367,113	4.35		
Verizon Communications, Inc. 4.75%	CDD	200.000	101.022	0.71		
17/02/2034 Verizon Communications, Inc. 1.875%	GBP	200,000	191,032	0.61		
03/11/2038	GBP	150,000	95,256	0.30		
Wells Fargo & Co., Reg. S 4.875% 29/11/2035	GBP	150,000	136,950	0.43		
Welltower, Inc., REIT 4.5% 01/12/2034	GBP	682,000	561,474	1.78		
		-	5,636,273	17.92		
Total Bonds		-	28,127,058	89.44		
Total Transferable securities and money r	narket instr	uments	28,127,058	89.44		
admitted to an official exchange listing		-				

Bonds				
Australia				
Commonwealth Bank of Australia, Reg. S 4.928% 09/12/2026	USD	250,000	207,270	0.6
			207,270	0.6
France		-		
Societe Generale SA, 144A 3.625% 01/03/2041	USD	200,000	107,581	0.3
			107,581	0.3
United Kingdom		-		
Bumper UK Finance plc, Reg. S, FRN, Series 2021-1 'A' 3.931% 20/12/2030	GBP	70,982	70,931	0.2
		-	70,931	0.2
<i>United States of America</i> Comcast Corp. 3.75% 01/04/2040	USD	300,000	205,908	0.6
		_	205,908	0.6
Total Bonds		-	591,690	1.8
Total Transferable securities and money ma dealt in on another regulated market	arket instru	ments	591,690	1.8
Total Investments		-	28,718,748	91.3
Cash		-	3,849,075	12.2
Other Assets/(Liabilities)		=	(1,120,286)	(3.50
Total Net Assets		-	31,447,537	100.0
Geographic Allocation of Portfolio as a United Kingdom United States of America	t 31 Decem	ber 2022	% of Net A	Assets 43.77 18.57
France Netherlands Jersey Australia				10.79 4.34 3.36 2.14
Denmark Sweden Mexico Supranational				1.49 1.47 1.05 0.88
Luxembourg Italy Germany Belgium				0.88 0.85 0.81 0.63
Ireland Total Investments				0.29
Cash and other assets/(liabilities)				8.68

% of Net Assets

Market Value GBP

Quantity/ Nominal Value

JPMorgan Funds - Sterling Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) GBP	% of Net Assets
EUR	2,058,089	GBP	1.803.580	04/01/2023	RBC	18.048	0.06
EUR	170.000	GBP	150,433	03/02/2023	Standard Chartered	234	-
GBP	1,142,032	EUR	1,287,987	03/02/2023	Merrill Lynch	523	-
GBP	2.847.890	USD	3,421,883	04/01/2023	BNP Paribas	14.482	0.05
GBP	2,182,310	USD	2,627,794	04/01/2023	RBC	6,428	0.02
GBP	5.223.801	USD	6,290,888	03/02/2023	Barclavs	19,249	0.06
JPY	11,537,923	GBP	72,107	04/01/2023	Morgan Stanley	395	-
USD	123,631	GBP	100,489	04/01/2023		1,881	0.01
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets			_	61,240	0.20
GBP	2,773,390	EUR	3,208,929	04/01/2023	HSBC	(66,855)	(0.21)
GBP	56,672	EUR	65,784	04/01/2023	Morgan Stanley	(1,554)	(0.01)
GBP	44,238	EUR	50,000	03/02/2023	RBC	(75)	-
GBP	69,632	JPY	11,537,923	04/01/2023	Morgan Stanley	(2,869)	(0.01)
GBP	92,722	USD	112,500	04/01/2023	Citibank	(430)	-
GBP	65,618	USD	81,032	04/01/2023	HSBC	(1,479)	(0.01)
GBP	86,961	USD	106,284	04/01/2023	Merrill Lynch	(1,044)	-
GBP	53,377	USD	65,000	04/01/2023	RBC	(445)	-
GBP	61,572	USD	76,000	04/01/2023	State Street	(1,358)	(0.01)
USD	75,974	EUR	71,363	04/01/2023	BNP Paribas	(255)	-
USD	57,915	EUR	54,135	03/02/2023	BNP Paribas	(65)	-
USD	70,000	GBP	58,080	03/02/2023	BNP Paribas	(168)	-
USD	266,814	GBP	221,499	03/02/2023	Morgan Stanley	(760)	-
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(77,357)	(0.25)
Net Unrealised Loss	on Forward Currency Exchange	Contracts - Liabilities			_	(16,117)	(0.05)

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure GBP	Unrealised Gain/(Loss) GBP	% of Net Assets
Euro-Bobl, 08/03/2023	(14)	EUR	(1,435,181)	4,399	0.01
Euro-BTP, 08/03/2023	(16)	EUR	(1,545,185)	13,099	0.04
Euro-Bund, 08/03/2023	(14)	EUR	(1,650,039)	5,668	0.02
Euro-OAT, 08/03/2023	(18)	EUR	(2,032,583)	13,940	0.05
Euro-Schatz, 08/03/2023	(61)	EUR	(5,693,014)	5,534	0.02
Long Gilt, 29/03/2023	27	GBP	2,697,300	9,762	0.03
Total Unrealised Gain on Financial Futures Contracts			_	52,402	0.17
US 5 Year Note, 31/03/2023		USD	2,230,634	(5,418)	(0.02)
US 10 Year Ultra Bond, 22/03/2023	5	USD	487,675	(2,296)	(0.01)
Total Unrealised Loss on Financial Futures Contracts			_	(7,714)	(0.03)
Net Unrealised Gain on Financial Futures Contracts			_	44,688	0.14

Credit Default Swap Contracts

Nominal Amount Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value GBP	% of Net Assets
18,000,000 USD	Citigroup	CDX.NA.IG.39-V1	Sell	1.00%	20/12/2027	123,195	0.39
Total Credit Default Swap	Contracts at Fair Value	- Assets				123,195	0.39
Net Market Value on Cred	it Default Swap Contrac	ts - Assets				123,195	0.39

JPMorgan Funds - Sterling Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value GBP	% of Net Assets
450,000	USD	Citigroup	Pay fixed 2.729%			
850,000	GRD	Citigroup	Receive floating SOFR 1 day Pay floating SONIA 1 day	17/09/2053	25,180	0.08
850,000	GDF	Citigroup	Receive fixed 4.595%	15/03/2053	177,139	0.56
Total Interest Rat	e Swap Con	tracts at Fair Value - Assets			202,319	0.64
3,475,000	GBP	Citigroup	Pay floating SONIA 1 day Receive fixed 0.657%	16/03/2052	(1 772 (90)	(F (1)
480.000	GRP	Citigroup	Pay floating SONIA 1 day	16/03/2052	(1,773,689)	(5.64)
100,000	GDI	Citigioup	Receive fixed 2.187%	21/09/2052	(110,724)	(0.35)
1,300,000	EUR	Citigroup	Pay floating EURIBOR 6 month			4
2 000 000	LICD	Citigraup	Receive fixed 2.561%	15/03/2033	(53,694)	(0.17)
2,000,000	USD	Citigroup	Pay floating SOFR 1 day Receive fixed 2.952%	20/09/2028	(38,143)	(0.12)
5,250,000	EUR	Citigroup	Pay floating EURIBOR 6 month	20,00,2020	(30)1 (3)	(0112)
			Receive fixed 2.384%	18/09/2025	(30,834)	(0.10)
1,000,000	EUR	Citigroup	Pay floating EURIBOR 6 month Receive fixed 2.907%	15/03/2033	(15,188)	(O OE)
			Receive fixed 2.907%	13/03/2033	(13,100)	(0.05)
Total Interest Rat	e Swap Con	tracts at Fair Value - Liabilities			(2,022,272)	(6.43)
Net Market Value	on Interest	Rate Swap Contracts - Liabilitie	S		(1,819,953)	(5.79)

Investments	Currency	Quantity/ Nominal Value	Market Value GBP	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value GBP	% of Net Assets
Transferable securities and money marke	et instrument	s admitted to	an official exch	ange	Certificates of Deposit				
listing Bonds					Australia National Australia Bank Ltd. 0% 27/04/2023	GBP	1,000,000	987,205	1.54
Canada Canadian Imperial Bank of Commerce, Reg. S. FRN 4.447% 13/01/2023	CDD	E00 000	EOO 14E	0.70			-	987,205	1.54
Reg. 5, FRN 4.447% 13/01/2023	GBP	500,000	500,145 500,145	0.78	Canada Royal Bank of Canada 0% 03/01/2023	GBP	500,000	499,772	0.78
France		-		0.76	,		_	499,772	0.78
Banque Federative du Credit Mutuel SA, Reg. S 2.25% 18/12/2023	GBP	600,000	587,346	0.91	Finland		-		
		_	587,346	0.91	Nordea Bank Abp 0% 03/01/2023 Nordea Bank Abp 0% 03/02/2023	GBP GBP	500,000 300,000	499,802 299,046	0.78 0.47
Ireland GE Capital UK Funding Unlimited Co.,		-			Nordea Bank Abp 0% 02/05/2023	GBP	700,000	690,650	1.07
Reg. S 4.125% 13/09/2023	GBP	350,000	347,774	0.54	South Korea		-	1,489,498	2.32
		_	347,774	0.54	Kookmin Bank 0% 22/05/2023	GBP	500,000	491,516	0.76
Jersey Heathrow Funding Ltd., Reg. S 5.225%							_	491,516	0.76
15/02/2023	GBP	250,000	250,021	0.39	Total Certificates of Deposit		_	3,467,991	5.40
Notharlande		-	250,021	0.39	Commercial Papers				
Netherlands Deutsche Telekom International Finance	GBP	337,000	330,005	0.51	Australia Australia and New Zealand Banking Group	600	500.000	400 707	
BV, Reg. S 1.25% 06/10/2023 Siemens Financieringsmaatschappij NV, Reg. S 0.875% 05/06/2023	GBP	500,000	494,124	0.51	Ltd. 0% 04/01/2023	GBP	500,000	499,787	0.78 0.78
NCG. 3 0.07370 03/ 00/2023	GDI	-	824,129	1.28	Finland		-	499,787 ———————	0.78
Norway		-			OP Corporate Bank plc 0% 16/02/2023	GBP	500,000	498,118	0.77
DNB Bank ASA, Reg. S 1.375% 12/06/2023 Kommunalbanken A/S, Reg. S 1%	GBP	750,000	740,685	1.15			_	498,118	0.77
12/12/2024	GBP	800,000	750,220	1.17	France Banque Federative du Credit Mutuel SA				
Chain		-	1,490,905	2.32	0% 01/02/2023	GBP	500,000	498,296	0.78
Spain Banco Santander SA, Reg. S 2.75% 12/09/2023	GBP	600,000	592,159	0.92	Germany		-	498,296	0.78
Iberdrola Finanzas SA 7.375% 29/01/2024		400,000	409,343	0.64	DZ Bank AG 0% 03/01/2023	GBP	1,000,000	999,645	1.55
		_	1,001,502	1.56			_	999,645	1.55
United Kingdom Anglian Water Services Financing plc,					Switzerland UBS AG 0% 14/04/2023	GBP	500,000	494,693	0.77
STEP 6.875% 21/08/2023 London Power Networks plc, Reg. S	GBP	500,000	507,059	0.79			-	494,693	0.77
5.125% 31/03/2023 National Express Group plc, Reg. S 2.5%	GBP	350,000	350,563	0.55	Total Commercial Papers		-	2,990,539	4.65
11/11/2023 National Grid Electricity Distribution plc,	GBP	500,000	489,259	0.76	Total Transferable securities and money i	narket instr	uments	6,685,557	10.40
Reg. S 3.625% 06/11/2023 Nationwide Building Society, Reg. S 1%	GBP	500,000	494,828	0.77	dealt in on another regulated market		-		
24/01/2023	GBP	750,000 -	748,920 — 2.590.629	4.03	Units of authorised UCITS or other collect	ive investme	ent undertakin	gs	
United States of America		-		4.03	Collective Investment Schemes - UCITS Luxembourg				
Wells Fargo & Co., Reg. S 2.125% 20/12/2023	GBP	950,000	926,784	1.44	JPMorgan GBP Liquidity LVNAV Fund - JPM GBP Liquidity LVNAV X (dist.)†	GBP	6,104,007	6,104,007	9.50
		=	926,784	1.44	This don't Enquirity EVIVAV A (disc).	GD1	-	6,104,007	9.50
Total Bonds		-	8,519,235	13.25	Total Collective Investment Schemes - UCITS		-	6,104,007	9.50
Total Transferable securities and money	market instru	ıments	8,519,235	13.25	Total Units of authorised UCITS or other c		estment –	6,104,007	
admitted to an official exchange listing		-			undertakings		-		9.50
Transferable securities and money market	et instrument	s dealt in on a	nother regulate	ed	Total Investments		-	21,308,799	33.15
Bonds									
United Kingdom Gosforth Funding plc, Reg. S, FRN, Series									
2018-1X 'A2' 4.137% 25/08/2060	GBP	226,834	227,027	0.35					
		_	227,027	0.35					
Total Bonds		-	227,027	0.35					

JPMorgan Funds - Sterling Managed Reserves Fund

Schedule of Investments (continued)

Investments	Currency	Quantity/ Nominal Value	Market Value GBP	% of Net Assets
Time Deposits				
France				
BRED Banque Populaire SA 3.41% 03/01/2023	GBP	12,000,000	12,000,000	18.67
Credit Agricole Corporate and Investment Bank SA 3.41% 03/01/2023	GBP	12,000,000	12,000,000	18.67
			24,000,000	37.34
Netherlands				
Rabobank International 3.43% 03/01/2023	GBP	12,000,000	12,000,000	18.67
			12,000,000	18.67
Total Time Deposits			36,000,000	56.01
Cash			6,858,535	10.67
Other Assets/(Liabilities)			110,608	0.17
Total Net Assets			64,277,942	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
France	39.03
Netherlands	19.95
Luxembourg	9.50
United Kingdom	4.38
Finland	3.09
Norway	2.32
Australia	2.32
Spain	1.56
Canada	1.56
Germany	1.55
United States of America	1.44
Switzerland	0.77
South Korea	0.76
Ireland	0.54
Jersey	0.39
Total Investments and Cash Equivalents	89.16
Cash and other assets/(liabilities)	10.84

Charles	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Second S		rket instrum	ents admitted to	an official exch	ange		HCD	177 000	172 004	0.00
Mary No. Process Pro	G					Shire Acquisitions Investments Ireland				
Professional Part Prof						DAC 3.2% 23/09/2026	usп	3,120,000 _		
Part	BHP Billiton Finance USA Ltd. 6.42%	uch	(05.000	727 741	0.00	lanan		_	16,878,930	0.44
Marcial Carlot Marc	01/03/2026	นรม	695,000 —			Mitsubishi HC Capital, Inc., 144A	1165	700.000	(04.027	
Sank of Normal 2 / 8 07/196 / 2015 Sank of Normal 2 / 8 07/196 /	Canada		_	726,741	0.02	Mitsubishi UFJ Financial Group, Inc.				
Second Company 150 1,089,000 1,089,000 1,089,000 1,089,000 1,089,000 1,089,000 1,089,000 0,000,000 0,000,000 0,000,000	Bank of Montreal 3.7% 07/06/2025					Mitsubishi UFJ Financial Group, Inc.				0.06
29/03/2009 USD 1089-000 1099-000 1309-0	Barrick Gold Corp. 6.45% 15/10/2035 Brookfield Finance, Inc. 4.85%	USD	709,000	743,883	0.02		USD	1,280,000	1,043,476	0.03
Colorable Colorabia Colo	29/03/2029 Canadian Pacific Railway Co. 2.9%	USD	1,089,000	1,039,886	0.03	FRN 1.538% 20/07/2027	USD	2,020,000	1,760,122	0.05
5939/039 15939/039 1593 15900 250,000 250,000 260,00	01/02/2025	USD	346,000	330,847	0.01	1.234% 22/05/2027	USD	2,291,000	1,986,349	0.05
Number LLL 2796 (1044/2005)	15/03/2033					5.414% 13/09/2028	USD	1,640,000	1,640,522	0.04
Surror Froege, Inc. 73% 010/27/2072 (15) 15,0000 15,0000 97,419 0.00 15,0000 16,000 97,419 0.00 15,0000 17,0000 97,419 0.00 15	Nutrien Ltd. 4.2% 01/04/2029					16/01/2025	USD	2,072,000	1,958,034	0.05
Simore perspy, Inc. 6.8W 1505/2028							USD	1,640,000	1,315,992	0.03
15/10/2017 USD 54.00.00 55.245.00 0.05	Suncor Energy, Inc. 6.8% 15/05/2038			- ,		Sumitomo Mitsui Financial Group, Inc.,				
15/05/2038 USD 1,190,1000 1,025,31	15/10/2037	USD	540,000	552,362	0.01	Sumitomo Mitsui Financial Group, Inc.				
Committee 10	TransCanada PipeLines Ltd. 4.75% 15/05/2038	USD	1,150,000	1,025,316	0.03	Sumitomo Mitsui Financial Group, Inc.				
Communication Communicatio			_	9 576 068	0.25	3.04% 16/07/2029	USD	2,290,000 _	1,980,424	0.05
Charles	Cavman Islands		_		0.23			_	16,287,754	0.42
15/11/2039 15/	CK Hutchison International 16 Ltd.,	HCD	1.050.000	072 412	0.03	3				
Mexico M	144A 2.75% 03/10/2020	นรม	1,050,000				USD	2,600,000 _	2,103,737	0.05
Color			_	973,412	0.03				2,103,737	0.05
	Chile Government Bond 2.55%							_		
Columbia	27/01/2032	USD	1,272,000	1,046,199	0.03	22/04/2029	USD	1,405,000	1,273,799	0.03
Ecopetrol SA S.879% 18/09/2023 USD 226,000 225,288 O.D. 22/01/2030 USD 273,000 0.01 Closed Floral SAB de CV 1.85% USD 1,500,000 1,136,498 O.D.			_	1,046,199	0.03		USD	966,000	827,336	0.02
Coca-Cola Fernas SAB de CV 1.85% 1.500,000 1.136,498 0.03 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.02 0.063,931 0.03 0.0	Colombia Econetrol SA 5 875% 18/09/2023	IISD	226,000	225 288	0.01		IISD	673 000	581 203	
Part	Ecopetrol SA 5.375% 26/06/2026		-,			Coca-Cola Femsa SAB de CV 1.85%				
France			_	663,931	0.02	Fomento Economico Mexicano SAB de				
17/03/2025	France		_						, , .	
TotalEnergies Capital International SA 3.469 12/07/2049 USD 1.450,000 1.093,024 0.03 31/07/2047 USD 1.000,000 162.19 0.00 1041Energies Capital International SA 3.1699 12/07/2047 USD 1.000,000 977.073 0.03 31/07/2047 USD 1.000,000 977.073 0.03 31/07/2050 USD 1.000,000 977.073 0.03 31/07/2050 USD 1.000,000 977.073 0.03 31/07/2050 USD 1.000,000 977.073 0.03 Mexico Government Bond 3.75% USD 2.317,000 2.194.306 0.06 Mexico Government Bond 3.75% USD 2.317,000 2.194.306 0.06 Mexico Government Bond 2.659% 24/05/2031 USD 2.763,000 2.236.101 0.06 Mexico Government Bond 2.659% 24/05/2031 USD 2.763,000 2.236.101 0.06 Mexico Government Bond 4.15% USD 648,000 527.382 0.01 Mexico Government Bond 4.15% USD 648,000 527.382 0.00 Mexico Government Bond 4.49% USD 648,000 528,000 0.00 Mexico Government Bond 4.79% Mexico Government Bond 4.79% USD 648,000 0.00 Mexico Government Bond 5.75% Mexico Government Bond 5.75% USD 656,000 480,666 0.01 Mexico Government Bond 5.75% USD	Credit Agricole SA, 144A 4.375% 17/03/2025	USD	2,320,000	2,242,549	0.06		USD	204.000	203.400	0.01
TotalEnergies Capital International SA 3,27% 29/05/2050 USD 2,555,000 1,815,869 0.04 28/03/2072 USD 1,000,000 977,073 0.03 28/03/2072 USD 2,317,000 2,194,306 0.06 28/03/2074 USD 2,317,000 2,194,306 0.06 28/03/2074 USD 2,317,000 2,194,306 0.06 24/05/2031 USD 2,763,000 2,236,101 0.06 24/05/2031 USD 2,763,000 2,7229 0.00		USD	1 450 000	1 093 024	0.03		IISD	210 000	162 192	
Section Sect	TotalEnergies Capital International SA					Mexico Government Bond 4.15%				
Deutsche Bank AG 3.7% 30/05/2024 USD 400,000 389,022 0.01 Mexico Government Bond 4.75% USD 648,000 527,382 0.01 Mexico Government Bond 4.75% USD 36,000 27,229 0.00 Mexico Government Bond 4.35% USD 36,000 27,229 0.00 Mexico Government Bond 4.65% USD 36,000 27,229 0.00 0.00 Mexico Government Bond 4.65% USD 36,000 27,229 0.00	3.12/% 29/03/2030	นรม	2,555,000 —			Mexico Government Bond 3.75%			,	
Deutsche Bank AG 3.7% 30/05/2024 USD 400,000 389,022 0.01 Mexico Government Bond 4.75% 08/03/2044 USD 648,000 527,382 0.01 Mexico Government Bond 4.75% 08/03/2044 USD 36,000 27,229 0.00 Mexico Government Bond 4.35% USD 36,000 27,229 0.00 Mexico Government Bond 4.35% USD 1,282,000 997,499 0.03 Mexico Government Bond 4.6% 15/01/2047 USD 3,900,000 2,890,432 0.08 Mexico Government Bond 4.4% 12/02/2052 USD 3,900,000 2,890,432 0.08 Mexico Government Bond 4.4% 12/02/2052 USD 3,900,000 2,890,432 0.08 Mexico Government Bond 4.4% 12/02/2052 USD 3,900,000 2,890,432 0.08 Mexico Government Bond 3,771% 24/05/2061 USD 1,811,000 1,157,729 0.03 Mexico Government Bond 5,75% USD 1,100,000 480,666 0.01 Mexico Government Bond 5,75% USD 1,100,000 480,666 0.01 Mexico Government Bond 3,711% USD 1,100,000 1,157,729 0.03 Mexico Government Bond 5,75% USD 1,100,000 1,157,729 0.03 Mexico Government Bond 4,4%			_	5,151,442	0.13		USD	2,317,000	2,194,306	0.06
Many Kong Many Kong Many Kong Many Kong Many Kong Many Kong Many Kong Many Kong Manya Many	Germany Deutsche Bank AG 3.7% 30/05/2024	USD	400,000	389,022	0.01		USD	2,763,000	2,236,101	0.06
Hong Kong AlA Group Ltd., 144A 3.2% 16/09/2040 USD 1,475,000 1,059,655 0.03 Mexico Government Bond 4.6% USD 1,282,000 997,499 0.03 Mexico Government Bond 4.4% 12/02/2052 USD 3,900,000 2,890,432 0.08 Mexico Government Bond 3.771% 24/05/2061 USD 1,811,000 1,157,729 0.03 15/09/2023 USD 5,870,000 5,825,398 0.15 Mexico Government Bond 5.75% 12/10/2110 USD 566,000 480,666 0.01 44/08/2024 USD 1,385,000 1,312,447 0.03 Mexico Government Bond 5.75% 12/10/2110 USD 566,000 480,666 0.01 44/08/2024 USD 1,385,000 193,901 0.01 Metherlands 10,771,0078 0.46 0.02 0.02 0.02 0.03			_	389.022	0.01	08/03/2044	USD	648,000	527,382	0.01
1,059,655 0.03 1,059,605 0.03 1,059,605	Hong Kong		_			15/01/2047	USD	36,000	27,229	0.00
1,059,655 0.03 1,702/2052 USD 3,900,000 2,890,432 0.08 Mexico Government Bond 3.771% USD 1,811,000 1,157,729 0.03 15/09/2023 USD 5,870,000 5,825,398 0.15 Mexico Government Bond 5.75% 12/10/2110 USD 566,000 480,666 0.01 14/08/2024 USD 1,385,000 1,312,447 0.03 Mexico Government Bond 5.75% 12/10/2110 USD 566,000 480,666 0.01 14/08/2024 USD 1,385,000 1,312,447 0.03 Mexico Government Bond 5.75% 17,710,078 0.46 29/10/2024 USD 1,385,000 1,312,447 0.03 Mexico Government Bond 5.75% 17,710,078 0.46 29/10/2024 USD 1,385,000 1,312,447 0.03 Mexico Government Bond 5.75% 17,710,078 0.46 29/10/2024 USD 210,000 193,901 0.01 Mexico Government Bond 5.75% 17,710,078 0.46 29/10/2024 USD 210,000 193,901 0.01 Mexico Government Bond 5.75% 17,710,078 0.46 29/10/2024 USD 210,000 193,901 0.01 Mexico Government Bond 5.75% 17,710,078 0.46 29/10/2024 USD 0.02 17,710,078 0.46 29/10/2025 USD 0.02 0.02 17,710,078 0.02 17,710,078 0.02 17,710,078 0.03 0.02 0.	AIA Group Ltd., 144A 3.2% 16/09/2040	USD	1,475,000	1,059,655	0.03	10/02/2048	USD	1,282,000	997,499	0.03
AerCap reland Capital DAC 4.5% LSD 5,870,000 5,825,398 O.15 Mexico Government Bond 5.75% L2/10/2110 USD 566,000 480,666 O.01 AerCap reland Capital DAC 2.875% L2/10/2110 USD 566,000 AerCap reland Capital DAC 1.65% L2/10/210 USD 1,385,000 L312,447 O.03 AerCap reland Capital DAC 1.65% LSD 210,000 193,901 O.01 Netherlands Netherlands Netherlands LSD LSD P3,000 P3,426 O.02 LSD P3,800 P3,426 O.03 O.03 New Zealand New Zealand Capital DAC 4.45% O.03 New Zealand Capital DAC 4.45% O.03				1,059,655	0.03		USD	3,900,000	2,890,432	0.08
Mexico Government Bond 5.75% 12/10/2110 1566,000 480,666 0.01	Ireland						USD	1,811,000	1,157,729	0.03
AerCap Ireland Capital DAC 2.875% AerCap Ireland Capital DAC 1.65% 29/10/2024 AerCap Ireland Capital DAC 6.5% 15/07/2025 AerCap Ireland Capital DAC 6.5% 15/07/2025 AerCap Ireland Capital DAC 4.45% 01/10/2025 AERCAP Ireland Capital DAC 4.45% 01/10/2025 USD 958,000 921,490 0.02 AerCap Ireland Capital DAC 1.75% 30/01/2026 AerCap Ireland Capital DAC 4.45% 03/04/2026 AERCAP Ireland Capital DAC 4.45% 03/04/2026 AERCAP Ireland Capital DAC 2.45% 03/04/2026 AERCAP Ireland Capital DAC 3.5% 29/10/2028 USD 975,000 818,692 0.02 ANZ New Zealand Int'l Ltd., 144A	15/09/2023	USD	5,870,000	5,825,398	0.15	Mexico Government Bond 5.75%				
AerCap Ireland Capital DAC 6.5%	AerCap Ireland Capital DAC 2.875% 14/08/2024	USD	1,385,000	1,312,447	0.03	12/10/2110	dJD	_		
AerCap Ireland Capital DAC 6.5% 15/07/2025 USD 743,000 753,426 0.02 1NG Groep NV 3.95% 29/03/2027 USD 650,000 614,554 0.02 1NG Groep NV, FRN 1.726% 01/04/2027 USD 695,000 613,909 0.01 1,228,463 0.03 AerCap Ireland Capital DAC 1.75% 30/01/2026 USD 997,000 878,169 0.02 AerCap Ireland Capital DAC 4.45% 03/04/2026 USD 735,000 701,312 0.02 AerCap Ireland Capital DAC 2.45% 03/04/2026 USD 790,000 691,925 0.02 ARZ New Zealand Int'l Ltd., 144A 3.4% 19/10/2026 ANZ New Zealand Int'l Ltd., 144A 3.4% 25/55% 13/02/2030 USD 3,246,000 2,689,267 0.07 AerCap Ireland Capital DAC 3.% 29/10/2028 USD 975,000 818,692 0.02 Bank of Ireland Group plc, FRN, 144A	AerCap Ireland Capital DAC 1.65% 29/10/2024	USD	210.000	193.901	0.01	Matharlands		_	17,/10,0/8	0.46
AerCap Ireland Capital DAC 4.45% 0J/10/2025 USD 958,000 921,490 0.02 AerCap Ireland Capital DAC 1.75% 30/01/2026 USD 997,000 878,169 0.02 AerCap Ireland Capital DAC 4.45% 03/04/2026 USD 735,000 701,312 0.02 AerCap Ireland Capital DAC 2.45% 29/10/2026 USD 790,000 691,925 0.02 ANZ New Zealand Int'l Ltd., 144A 3.4% 29/10/2026 ANZ New Zealand Int'l Ltd., 144A 3.4% 29/10/2026 ANZ New Zealand Int'l Ltd., 144A 3.4% 29/10/2026 USD 790,000 691,925 0.02 ANZ New Zealand Int'l Ltd., 144A ANZ New Zealan	AerCap Ireland Capital DAC 6.5%					ING Groep NV 3.95% 29/03/2027		650,000	614,554	0.02
AerCap Ireland Capital DAC 1.75% 30/01/2026 USD 997,000 878,169 0.02 New Zealand AerCap Ireland Capital DAC 4.45% 03/04/2026 USD 735,000 701,312 0.02 ANZ New Zealand Int'l Ltd., 144A 3.4% 19/03/2024 USD 1,000,000 979,417 0.03 APRICAP Ireland Capital DAC 2.45% 29/10/2026 USD 790,000 691,925 0.02 ANZ New Zealand Int'l Ltd., 144A 3.4% 29/10/2026 USD 790,000 691,925 0.02 ANZ New Zealand Int'l Ltd., 144A 3.4% 29/10/2036 USD 975,000 818,692 0.02 USD 3,246,000 2,689,267 0.07 AerCap Ireland Capital DAC 3.3% 30/01/2032 USD 920,000 720,340 0.02 Bank of Ireland Group plc, FRN, 144A	AerCap Ireland Capital DAC 4.45%					ING Groep NV, FRN 1.726% 01/04/2027	USD	695,000 _	613,909	0.01
AerCap Ireland Capital DAC 4.45% 03/04/2026 USD 735,000 701,312 0.02 ANZ New Zealand Int'l Ltd., 144A 3.4% 19/03/2024 USD 1,000,000 979,417 0.03 ANZ New Zealand Int'l Ltd., 144A 3.4% 29/10/2026 USD 790,000 691,925 0.02 ANZ New Zealand Int'l Ltd., 144A 3.4% USD 1,000,000 979,417 0.03 ANZ New Zealand Int'l Ltd., 144A 3.4% USD 3,246,000 2,689,267 0.07 APECAP Ireland Capital DAC 3.8% 29/10/2028 USD 975,000 818,692 0.02 ANZ New Zealand Int'l Ltd., 144A 3.4% USD 3,246,000 2,689,267 0.07 APECAP Ireland Capital DAC 3.8% 3,668,684 0.10 APECAP Ireland Group plc, FRN, 144A	AerCap Ireland Capital DAC 1.75%							_	1,228,463	0.03
03/04/2026 USD 735,000 701,312 0.02 19/03/2024 USD 1,000,000 979,417 0.03 AerCap Ireland Capital DAC 2.45% 29/10/2026 USD 790,000 691,925 0.02 ANZ New Zealand Int'l Ltd., 144A 2.55% 13/02/2030 USD 3,246,000 2.689,267 0.07 AerCap Ireland Capital DAC 3.8% 29/10/2028 USD 975,000 818,692 0.02 Sealand Int'l Ltd., 144A 2.55% 13/02/2030 USD 3,246,000 2.689,267 0.07 AerCap Ireland Capital DAC 3.8% 30/01/2032 USD 920,000 720,340 0.02 Bank of Ireland Group plc, FRN, 144A	30/01/2026 AerCap Ireland Capital DAC 4.45%	USD	997,000	878,169	0.02			_		_
29/10/2026 USD 790,000 691,925 0.02 2.55% 13/02/2030 USD 3,246,000 2.689,267 0.07 AerCap Ireland Capital DAC 3% 29/10/2028 USD 975,000 818,692 0.02 3,668,684 0.10 AerCap Ireland Capital DAC 3.3% 30/01/2032 USD 920,000 720,340 0.02 Bank of Ireland Group plc, FRN, 144A	03/04/2026	USD	735,000	701,312	0.02	19/03/2024	USD	1,000,000	979,417	0.03
29/10/2028 USD 975,000 818,692 0.02 3,668,684 0.10 AerCap Ireland Capital DAC 3.3% USD 920,000 720,340 0.02 Bank of Ireland Group plc, FRN, 144A	29/10/2026	USD	790,000	691,925	0.02		USD	3,246,000	2,689,267	0.07
30/01/2032 USD 920,000 720,340 0.02 Bank of Ireland Group plc, FRN, 144A	29/10/2028	USD	975,000	818,692	0.02			_	3,668,684	0.10
	30/01/2032	USD	920,000	720,340	0.02			_		
	Bank of Ireland Group plc, FRN, 144A 2.029% 30/09/2027	USD	1,132,000	956,855	0.03					

Part	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Page	Panama									
Control Cont		USD	425.000	321,414	0.01		USD	2,510,000	2,614,881	0.07
Section Sect	.,.,		_			22/05/2028	USD	2,535,000	2,272,156	0.06
Section Sect	Saudi Arabia		-			18/05/2029	USD	667,000	630,023	0.02
Section Part	Saudi Arabian Oil Co., 144A 1.25%	IICD	249 000	225 121	0.01	01/11/2029	USD	1,500,000	1,392,758	0.04
1	Saudi Arabian Oil Co., 144A 1.625%					08/05/2030	USD	678,000	616,083	0.02
Part	24/11/2025	usп	691,000 —			29/09/2026		1,420,000	1,234,337	0.03
Second principal part Seco	Cinganoro		_	966,297	0.02			1,857,000	1,881,724	0.05
Septime	BOC Aviation Ltd., 144A 3.5%	HCD	700 000	7/2.01/	0.00			1,485,000	1,260,721	0.03
Seminary Communication	10/10/2024	USD	790,000 —				USD	2,000,000	1,932,142	0.05
Sandard Chartered J. F.PM, 144A 1958 3,00,000 3,122.99 0,00 1,00,000 0,00 1,00,000 0,00 1,00,000 0,00 1,00,000 0,00 1,00,000 0,00 1,00,000 0,00 1,00,000 0,00 1,00,000 0,00,000 1,00,000 0,00,000 1,00,000	Cauth Africa		_	762,816	0.02		USD	1.770.000	1.647.358	0.04
Section Sect	South Africa Government Bond 5.875%		200.000	201.000		Standard Chartered plc, FRN, 144A			3 122 996	
Second Statistic Sci 1.000, 1.000 1.000, 1.00	16/09/2025	USD	200,000 _			Standard Chartered plc, FRN, 144A				
Series Standarder S.A. 125% USD 1.000,000 997.127 0.13 Series Standarder S.A. 1276% USD 3.400,000 3.183,861 0.06 Application of S.A. 1276% USD 3.400,000 1.585,221 0.04 Application of S.A. 1276% USD 1.000,000 1.000,000 2.00			_	201,009	0.01	1.000 /0 13/ 03/ 2033	435	-		
Section Sect	Banco Santander SA 3.125%					United States of America		_		
Sanct Santander's S. 5.147% USD L600.000 1.585.251 0.04 AhM/Re, inc. 4.49% 0.11/1024 USD 1.004.007 0.04 0.04 0.05	Banco Santander SA 2.746%					AbbVie, Inc. 3.2% 21/11/2029				
B/OSC 2025 SUS 1,600,000 1,585,251 O.04 AbbVile, Inct. 4,4% (6/11/2042 U.S1 1,500,000 1,044,983 O.03 2,000,200 2,000,200 1,046,984 O.05 0,000		USD	3,400,000	3,183,851	0.08					
25/03/2026 US 200,000 1,767,769 O.5 Aetho, [Inc. 7,798 15/12/2037 US 147,000 127,631 O.0 O.712/2030 US L200,000 756,769 O.2 Aft Lesse Corp. 3,7798 (10/70225 US 147,000 286,2037 O.07 O.712/2038 US US L500,000 757,225 O.02 Aft Lesse Corp. 3,7798 (10/70225 US 147,000 0.731,5757 O.06 O.769/03/2038 US US D.000,000 757,225 O.02 Aft Lesse Corp. 3,7798 (10/70225 US 12,000,000 874,484 O.02 O.769/03/2038 US US D.000,000 757,225 O.02 Aft Lesse Corp. 3,7798 (10/702205 US 12,000,000 874,484 O.02 O.769/03/2038 US L500,000 1,427,145 O.04 Albama Power Co. 5,798 (10/70205 US 1,400,000 0.3,868,498 O.03 O.769/03/2038 US L500,000 L427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 2,699,714 O.75 O.769/03/2038 US L500,000 L427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 2,699,714 O.75 O.769/03/2038 US L500,000 L427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 2,699,714 O.75 O.769/03/2038 US L500,000 L427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 2,699,714 O.75 O.769/03/2038 US L500,000 L427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 1,427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 1,427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 1,427,145 O.04 Albama Power Co. 5,798 (10/70205 US D.000,000 1,427,145 O.05 Albama Power Co. 5,798 (10/70205 US D.000,000 1,427,145 O.05 Albama Power Co. 5,798 (10/70205 US D.000,000 1,427,145 O.05 Albama Power Co. 5,798 (10/70205 US D.000,000 0.000,000 1,427,145 O.05 Albama Power Co. 5,798 (10/70205 US D.000,000 1,427,145 O.05 Albama Power Co. 5,798 (10/70205 US D.000,000 0.000,000 1,427,145 O.05 Albama Power Co. 5,798 (10/70205 US D.000,000 0.000,000 0.000,000 0.000,000 0.000,000 0.000,000 0.000,000	18/08/2025	USD	1,600,000	1,585,251	0.04					
SAILY ADDRESS SAILY ADDRES		USD	2,000,000	1,767,269	0.05		USD			0.01
Barco Sarlander S. A. FRN 1.722% 1.000,000 866.656 0.02		USD	1,200,000	926.090	0.02					
Telefonical Emisiones SA 4.665% USD 980,000 775,225 O.D. Air Lease Corp. 1.87% 15/08/2025 USD 1.15.000 1.15.07 O.D. O/03/2038 USD 1.500,000 1.427,145 O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.15.000 3.868.49% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 3.868.49% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 3.868.49% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 3.668.49% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 3.668.49% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.54.19% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.26.7.57% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.65.7.5% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 1.65.7.5% O.D. Air Lease Corp. 3.29% O/10/2027 USD 1.500,000 0.00% O/10/2027	Banco Santander SA, FRN 1.722%									
		USD	1,000,000	856,656	0.02	· · · · · · · · · · · · · · · · · · ·				
No. Products and Chemicals, Inc. 1.85% 150,000 2,669,514 0.07 150,000 2,669,514 0.07 150,000 2,669,514 0.07 150,000 2,669,514 0.07 150,000 2,669,514 0.07 0		USD	980,000	775,225	0.02					
Switzerland				10,091,469	0.26			4,540,000	3,868,498	0.10
Alabama Prower Co. 6.125% Listings Group AG, FRN, 144A Listings Group AG, Sask USD 2,057,000 18,20,270 0.5 18,000.00 18,20,270 0.5 18,000.00	Switzerland		_			15/05/2027	USD			
2.599K 1/09/2025 USD 2.057.000 1.820.207 0.05 15/05/2038 USD 179,000 191,104 0.00 Credit Suisse Group AG 3.89% USD 4.300,000 4.187.752 0.11 Alexandria Real Estate Equities, Inc., REIT 3.89% 15/04/2026 USD 1.240,000 1.265.755 0.05 1.250,000 1.294.633 0.05 1.294.030 0.		USD	1,500,000	1,427,145	0.04		USD	150,000	154,190	0.00
1996 1997 1998	2.593% 11/09/2025	USD	2,057,000	1,820,270	0.05		USD	179,000	191,104	0.00
1,703,72028 USD 550,000 514,154 O.01 REIT 3.95% 1,500,000 USD 1,440,000 1,799,483 O.05 Alexandria Real Estate Equities, Inc., REIT 4.96% 15/02/2030 USD 2,000,000 1,946,934 O.05 Alexandria Real Estate Equities, Inc., REIT 4.96% 15/02/2030 USD 2,000,000 1,946,934 O.05 Alexandria Real Estate Equities, Inc., REIT 1.87% O.01 O.01 Alexandria Real Estate Equities, Inc., REIT 1.87% O.01 O.01 Alexandria Real Estate Equities, Inc., REIT 1.87% O.01	09/06/2023	USD	4,300,000	4,187,752	0.11	REIT 3.8% 15/04/2026	USD	214,000	207,271	0.01
S5/08/2027	23/03/2028	USD	550,000	514,154	0.01	REIT 3.95% 15/01/2028	USD	1,347,000	1,265,755	0.03
13/08/2035 13/08/2036 13/	05/08/2027	USD	1,860,000	1,799,483	0.05	REIT 4.9% 15/12/2030	USD	2,000,000	1,946,934	0.05
United Kingdom Barclays pic, FRN 4.338% 16/05/2024 USD 1.000.000 993.257 0.03 ABritant Corp., REIT 3% 01/06/2035 USD 805.000 804.207 0.02 American Tower Corp., REIT 5% 01/06/2033 USD 805.000 365.887 0.01 Barclays pic, FRN 4.338% 16/05/2024 USD 3.467.000 3.302.070 0.08 Barclays pic, FRN 5.304% 09/08/2026 USD 2.370.000 2.340.026 0.06 Barclays pic, FRN 5.304% 09/08/2026 USD 2.370.000 2.340.026 0.06 Barclays pic, FRN 5.304% 09/08/2026 USD 1.780.000 1.634.092 0.04 ISD 1.780.0000 1.780.000 1.780.000 1.780.0000 1.780.		USD	2,560,000	2,167,434	0.05	REIT 1.875% 01/02/2033	USD	2,690,000	2,002,302	0.05
Maried Kingdom			_	11,916,238	0.31	REIT 4% 01/02/2050				
Barclays pic, FRN 1.007% i 10/12/2024 USD 3.457.000 3.302.070 OSD Barclays pic, FRN 5.304% 09/08/2026 USD 2.370.000 2.340.026 OSD	United Kingdom		_				USD	805,000	804,207	0.02
Barclays pic, FRN 5.304% 09/08/2026 USD 2.370,000 2.340,026 O.00 Additional process of the process of							USD	367,000	365,887	0.01
BP Capital Markets pic 3.27996 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2027 19/09/2028 19	Barclays plc, FRN 5.304% 09/08/2026	USD	2,370,000	2,340,026	0.06	15/10/2026	USD	437,000	409,301	0.01
Diageo Capital plc 1.375% 29/09/2025 USD 1,780,000 1.634,192 0.04 15/06/2030 USD 1,440,000 1,141,213 0.03 1,440,000 1,440,000 1,412,13 0.03 1,440,000 1,440,000 1,412,13 0.03 1,440,000 1,440,000 1,412,13 0.03 1,410,000 1,412,13 0.03 1,410,000 1,412,13 0.03 1,410,000 1,412,13 0.03 1,412,13 0.03 1,41	BP Capital Markets plc 3.279%			893,622	0.02	31/01/2028	USD	2,820,000	2,336,998	0.06
HSBC Holdings plc 6.5% 15/09/2037 USD 3,140,000 3,021,856 HSBC Holdings plc 6.9% 14/01/2042 USD 3,155,000 3,305,403 0.09 HSBC Holdings plc, FRN 3.803% USD 6,930,000 6,741,531 0.17 HSBC Holdings plc, FRN 7.336% 03/11/2026 USD 2,459,000 2,562,047 0.07 American Tower Corp., REIT 3.7% 15/02/2049 USD 1,995,000 1,428,336 0.00 American Tower Corp., REIT 3.7% 15/02/2049 USD 1,995,000 1,428,336 0.00 American Tower Corp., REIT 3.7% 15/02/2049 USD 1,995,000 1,428,336 0.00 American Tower Corp., REIT 3.7% 15/02/2049 USD 1,231,000 785,752 0.02 American Tower Corp., REIT 2.95% 15/06/2050 USD 1,231,000 785,752 0.02 American Tower Corp., REIT 2.95% 15/06/2050 USD 1,231,000 785,752 0.02 American Water Corp., REIT 2.95% 15/06/2050 USD 804,000 502,821 0.01 15/06/2029 USD 365,000 333,760 0.01 American Water Capital Corp. 3.45% 01/06/2029 USD 365,000 333,760 0.01 15/01/2037 USD 365,000 333,760 0.01 15/01/2037 USD 375,000 2,491,273 0.06 American Water Capital Corp. 4% 01/12/2046 USD 375,000 294,231 0.01 10/01/2046 USD 375,000 294,231 0.01 10/05/2027 USD 3,903,000 3,691,804 0.10 11/05/2027 USD 3,975,000 3,396,108 0.09 Anheuser-Busch Cos. LLC 4.7% 01/02/2046 USD 3,903,000 3,691,804 0.10 11/05/2027 USD 3,903,000 3,691,804 0.10 11/05/2028 USD 3,975,000 3,396,108 0.09 Anheuser-Busch InBev Finance, Inc. 4,275% 01/02/2044 USD 3,550,000 351,800 0.01 4,375% 15/04/2038 Anheuser-Busch InBev Worldwide, Inc. 4,375% 15/04/2038 Anheuser-Busch InBev Worldw						15/06/2030	USD	1,440,000	1,141,213	0.03
## Affile Holdings plc, FRN 3.803% 11/03/2025 HSBC Holdings plc, FRN 7.336% 03/11/2026 HSBC Holdings plc, FRN 2.206% 13/10/2029 HSBC Holdings plc, FRN 2.206% 15/06/2050 USD 2,459,000 1,428,336 15/06/2050 USD 1,231,000 1,231,00	HSBC Holdings plc 6.5% 15/09/2037	USD	3,140,000	3,021,856	0.08		USD	2,740,000	2,117,402	0.06
HSBC Holdings plc, FRN 2.206% 15/06/2050 USD 2,459,000 2,562,047 0.07 American Tower Corp., REIT 3.1% 15/06/2050 USD 1,231,000 785,752 0.02 15/06/2050 USD 1,231,000 502,821 0.01 16/06/2029 USD 365,000 333,760 0.01 18/08/2031 USD 2,870,000 2,219,587 0.06 01/06/2029 USD 365,000 333,760 0.01 18/08/2031 USD 2,550,000 2,491,273 0.06 American Water Capital Corp. 6.593% 15/10/2037 USD 125,000 138,602 0.00 15/10/2025 USD 375,000 294,231 0.01 16/10/12/2025 USD 600,000 579,892 0.01 American Water Capital Corp. 3.45% 01/12/2046 USD 375,000 294,231 0.01 16/15/2050 USD 2,880,000 1,806,343 0.05 Anheuser-Busch Cos. LLC 4.7% 01/02/2036 USD 3,975,000 3,396,108 0.09 Anheuser-Busch Cos. LLC 4.9% 01/02/2046 USD 3,903,000 3,691,804 0.10 16/10/2/2028 USD 3,975,000 331,800 0.01 1,249,761 0.03 Anheuser-Busch InBev Finance, Inc. 4,269% 01/02/2044 USD 15/00/2038 Anheuser-Busch InBev Worldwide, Inc. 4375% 15/04/2038 Anheuser-Busch InBev Worldwide, Inc.	HSBC Holdings plc, FRN 3.803%						USD	1,995,000	1,428,336	0.04
HSBC Holdings plc, FRN 2.206% 17/08/2029 USD 1,605,000 1,306,173 0.03 HSBC Holdings plc, FRN 2.357% 18/08/2031 USD 2,870,000 2,219,587 0.06 HSBC Holdings plc, FRN 2.357% 18/08/2031 USD 2,870,000 2,219,587 0.06 HSBC Holdings plc, FRN 2.357% 18/08/2031 USD 2,870,000 2,219,587 0.06 HSBC Holdings plc, FRN 2.357% 18/08/2031 USD 2,870,000 2,219,587 0.06 HSBC Holdings plc, FRN 2.357% 18/08/2031 USD 365,000 333,760 0.01 HSBC Holdings plc, FRN 2.357% HSBC Holdings plc, FRN 2.206% HSBC Holdings plc, FRN 2.357% HSBC Holdings plc, FRN 2.206% HSBC Holdings plc, FRN 2.506,000 HSBC 1,605,000 HSBC 1,605,000 HSBC 1,605,000 HSBC 1,605,000 HSBC 1,605,000 HSBC 2,4870,000 HSBC 2,4870,000 HSBC 1,506,000 HSBC 1,506,000 HSBC 2,365,000 HSBC 1,506,000 HSBC 2,365,000 HSBC 2,365,000 HSBC 2,365,000 HSBC 2,365,000 HSBC 1,506,000 HSBC 2,365,000 HSBC 1,506,000 HSBC 2,365,000 HSBC 2,365,000 HSBC 2,4870,000 HSBC 2,4870,000 HSBC 1,605,000 HSBC 2,4870,000 HSBC 2,491,273 HARPICA 2,4870 HSBC 2,491,273 HARPICA 2,4870 HARPICA 2,4870 HSBC 2,491,273 HARPICA 2,4870 HSBC 2,491,273 HARPICA 2,4870	HSBC Holdings plc, FRN 7.336%					American Tower Corp., REIT 3.1%	USD	1.231.000		
HSBC Holdings plc, FRN 2.357% HSBC H	HSBC Holdings plc, FRN 2.206%					American Tower Corp., REIT 2.95%				
Lloyds Banking Group plc 4.5%		USD	1,605,000	1,306,173	0.03	American Water Capital Corp. 3.45%				
04/11/2024 USD 2,550,000 2,491,273 0.06		USD	2,870,000	2,219,587	0.06	American Water Capital Corp. 6.593%				
10/12/2025 USD 600,000 579,892 0.01 American Water Capital Corp. 3.45% USD 633,000 601,584 0.01 American Water Capital Corp. 3.45% 01/05/2050 USD 2,181,000 1,615,773 0.04 22/03/2028 USD 2,085,000 1,806,343 0.05 Anheuser-Busch Cos. LLC 4.7% 01/02/2036 USD 3,903,000 3,691,804 0.10 1.02/2026 USD 3,975,000 3,396,108 0.09 Anheuser-Busch Cos. LLC 4.9% 01/02/2046 USD 1,175,000 1,077,563 0.03 Anheuser-Busch InBev Finance, Inc. 4,625% 01/02/2044 USD 150,000 135,550 0.00 NatWest Group plc 4.8% 05/04/2028 USD 355,000 351,800 0.01 Anheuser-Busch InBev Worldwide, Inc. 25/06/2024 USD 355,000 351,800 0.01 Anheuser-Busch InBev Worldwide, Inc. 40,000 10/02 Anheuser-Busch InBev Worldwide, Inc. 40,000 900,116 0.02	04/11/2024	USD	2,550,000	2,491,273	0.06	American Water Capital Corp. 4%				
22/03/2028 USD 633,000 601,584 0.01 Anheuser-Busch Cos. LLC 4.7% 01/02/2036 USD 3,903,000 3,691,804 0.10 1/05/2027 USD 2,085,000 1,806,343 0.05 Anheuser-Busch Cos. LLC 4.9% 01/02/2036 USD 3,975,000 3,396,108 0.09 Anheuser-Busch InBev Finance, Inc. 4.625% 01/02/2044 USD 1,175,000 135,550 0.00 NatWest Group plc, FRN 4.519% 25/06/2024 USD 355,000 351,800 0.01 Anheuser-Busch InBev Worldwide, Inc. 4.375% 15/04/2038 USD 1,000,000 900,116 0.02 Anheuser-Busch InBev Worldwide, Inc. 4.375% 15/04/2038 USD 1,000,000 900,116 0.02	10/12/2025	USD	600,000	579,892	0.01	American Water Capital Corp. 3.45%				
11/05/2027 USD 2,085,000 1,806,343 0.05 Anheuser-Busch Cos. LLC 4.9% 01/02/2046 USD 1,175,000 1,077,563 0.03 Anheuser-Busch InBev Worldwide, Inc. 1/25/06/2024 USD 3,595,000 35,091,804 0.10 01/02/2046 USD 1,275,000 1,249,761 0.03 Anheuser-Busch InBev Worldwide, Inc. 1/25/06/2038 USD 3,595,000 3,691,804 0.10 01/02/2046 USD 1,175,000 1,077,563 0.03 Anheuser-Busch InBev Worldwide, Inc. 1/25/06/2038 USD 1,000,000 900,116 0.02 Anheuser-Busch InBev Worldwide, Inc. 1/25/2038 USD 1,000,000 900,116 0.02	22/03/2028	USD	633,000	601,584	0.01	Anheuser-Busch Cos. LLC 4.7%				
06/04/2028 USD 3,975,000 3,396,108 0.09 NatWest Group plc 4.8% 05/04/2026 USD 1,275,000 1,249,761 0.03 Anheuser-Busch InBev Finance, Inc. 4.625% 01/02/2044 USD 150,000 135,550 0.00 NatWest Group plc, FRN 4.519% 25/06/2024 USD 355,000 351,800 0.01 Anheuser-Busch InBev Worldwide, Inc. 4.75% 15/04/2038 USD 1,000,000 900,116 0.02 Anheuser-Busch InBev Worldwide, Inc. 4.75% 15/04/2038 USD 1,000,000 900,116 0.02	11/05/2027	USD	2,085,000	1,806,343	0.05	Anheuser-Busch Cos. LLC 4.9%				
NatWest Group pic 4.8% 050/04/2026 USD 1,2/5,000 1,249,761 0.03 4.625% 01/02/2044 USD 150,000 135,550 0.00 NatWest Group pic, FRN 4.519% USD 355,000 351,800 0.01 Anheuser-Busch InBev Worldwide, Inc. 4.375% 15/04/2038 USD 1,000,000 900,116 0.02 NatWest Group pic, FRN 4.269% USD 1,000,000 900,116 0.02	06/04/2028					Anheuser-Busch InBev Finance, Inc.		1,175,000	1,077,563	0.03
25/06/2024 USD 355,000 351,800 0.01 4.375% 15/04/2038 USD 1,000,000 900,116 0.02 NatWest Group plc, FRN 4.269% 351,800 0.01 4.375% 15/04/2038 USD 1,000,000 900,116 0.02 Anheuser-Busch InBev Worldwide, Inc.	NatWest Group plc, FRN 4.519%					4.625% 01/02/2044	USD	150,000	135,550	0.00
22/02/202E JICD 440.000 424.200 0.02 Allifeddel Busch Hibey Worldwide, Hic.		USD	355,000	351,800	0.01	4.375% 15/04/2038	USD	1,000,000	900,116	0.02
		USD	640,000	626,288	0.02		USD	1,314,000	1,151,416	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Anheuser-Busch InBev Worldwide, Inc. 4.439% 06/10/2048	USD	1,280,000	1,101,355	0.03	Constellation Brands, Inc. 4.4% 15/11/2025	USD	475,000	467,567	0.01
Arizona Public Service Co. 5.05%					Constellation Brands, Inc. 5.25%				
01/09/2041 Arrow Electronics, Inc. 4.5%	USD	210,000	186,113	0.00	15/11/2048 Consumers Energy Co. 3.25%	USD	260,000	246,004	0.01
01/03/2023 Arrow Electronics, Inc. 3.25%	USD	95,000	94,806	0.00	15/08/2046 Corning, Inc. 3.9% 15/11/2049	USD USD	190,000 2,044,000	138,097 1,502,703	0.00 0.04
08/09/2024 Arrow Electronics, Inc. 3.875%	USD	469,000	451,100	0.01	Corporate Office Properties LP, REIT 2% 15/01/2029	USD	660,000	506,851	0.01
12/01/2028 AT&T, Inc. 2.3% 01/06/2027	USD USD	761,000 5,180,000	692,267 4.617.110	0.02 0.12	Corporate Office Properties LP, REIT 2.75% 15/04/2031	USD	3,203,000	2.401.953	0.06
AT&T, Inc. 1.65% 01/02/2028	USD	485,000	410,384	0.01	Crown Castle, Inc., REIT 4%	USD		217.743	
AT&T, Inc. 2.25% 01/02/2032 AT&T, Inc. 3.5% 01/06/2041	USD USD	3,220,000 1,382,000	2,529,969 1,038,188	0.07 0.03	01/03/2027 CVS Health Corp. 4.3% 25/03/2028	USD	228,000 285,000	276,012	0.01 0.01
AT&T, Inc. 3.65% 01/06/2051 AT&T, Inc. 3.55% 15/09/2055	USD USD	3,168,000 1,332,000	2,253,319 899,045	0.06	CVS Health Corp. 5.05% 25/03/2048 Danaher Corp. 2.6% 01/10/2050	USD USD	4,205,000 932,000	3,800,882 600,739	0.10 0.02
AT&T, Inc. 3.8% 01/12/2057	USD USD	246,000 690,000	171,307	0.00	Dell International LLC 6.02% 15/06/2026	USD	5,696,000	5,823,051	0.15
Atmos Energy Corp. 4.15% 15/01/2043 Atmos Energy Corp. 4.125%			582,396	0.02	Digital Realty Trust LP, REIT 3.7% 15/08/2027	USD	385,000	357.863	0.01
15/03/2049 AutoZone, Inc. 1.65% 15/01/2031	USD USD	780,000 1,740,000	644,209 1,349,713	0.02 0.04	Dominion Energy, Inc. 2.85%			,,,,,,	
Bank of America NA 6% 15/10/2036 Berkshire Hathaway Energy Co. 6.125%	USD	1,800,000	1,842,156	0.05	15/08/2026 Dominion Energy, Inc. 4.9%	USD	183,000	168,865	0.00
01/04/2036 Berkshire Hathaway Finance Corp.	USD	1,437,000	1,510,494	0.04	01/08/2041 Dominion Energy, Inc. 5.25%	USD	111,000	98,477	0.00
4.3% 15/05/2043	USD	312,000	282,630	0.01	01/08/2033 DTE Electric Co. 3.7% 15/03/2045	USD USD	785,000 308,000	772,972 245,633	0.02
Berkshire Hathaway Finance Corp. 3.85% 15/03/2052	USD	2,640,000	2,139,181	0.06	Duke Energy Carolinas LLC 6.45% 15/10/2032	USD	100,000	107,658	
Boardwalk Pipelines LP 3.4% 15/02/2031	USD	1,610,000	1,340,874	0.03	Duke Energy Corp. 2.65% 01/09/2026	USD	810,000	750,043	0.00 0.02
Boston Properties LP, REIT 3.2% 15/01/2025	USD	456,000	436,523	0.01	Duke Energy Indiana LLC 6.12% 15/10/2035	USD	150,000	152,877	0.00
Boston Properties LP, REIT 3.65% 01/02/2026	USD	297,000	281,607	0.01	Duke Energy Indiana LLC 3.75% 15/05/2046	USD	350,000	272,067	0.01
Boston Properties LP, REIT 2.9%					Duke Energy Ohio, Inc. 3.7% 15/06/2046	USD	265,000	196,983	0.01
15/03/2030 Boston Scientific Corp. 4.55%	USD	300,000	245,524	0.01	Duke Energy Progress LLC 4.1%	USD	189,000	159,948	
01/03/2039 BP Capital Markets America, Inc.	USD	721,000	650,281	0.02	15/05/2042 Duke Energy Progress LLC 3.7%				0.00
2.772% 10/11/2050 BP Capital Markets America, Inc.	USD	2,000,000	1,286,201	0.03	15/10/2046 Duke Energy Progress LLC 2.9%	USD	431,000	329,360	0.01
2.939% 04/06/2051 Brixmor Operating Partnership LP,	USD	2,200,000	1,457,505	0.04	15/08/2051 DuPont de Nemours, Inc. 5.319%	USD	1,255,000	830,631	0.02
REIT 3.85% 01/02/2025 Brookfield Finance LLC 3.45%	USD	900,000	864,337	0.02	15/11/2038 Eaton Corp. 7.625% 01/04/2024	USD USD	2,230,000 400,000	2,156,679 413,325	0.06 0.01
15/04/2050	USD	1,080,000	688,151	0.02	Eaton Corp. 4% 02/11/2032	USD	146,000	134,754	0.00
Brown & Brown, Inc. 2.375% 15/03/2031	USD	4,620,000	3,526,276	0.09	Eaton Corp. 5.8% 15/03/2037 Edison International 3.55% 15/11/2024	USD USD	100,000 2,880,000	99,333 2,783,003	0.00 0.07
Bunge Ltd. Finance Corp. 2.75% 14/05/2031	USD	3,310,000	2,721,849	0.07	Elevance Health, Inc. 3.35% 01/12/2024	USD	1,355,000	1,314,779	0.03
Burlington Northern Santa Fe LLC 3.65% 01/09/2025	USD	560,000	544,205	0.01	Elevance Health, Inc. 4.101% 01/03/2028	USD	885,000	850,439	0.02
Burlington Northern Santa Fe LLC 7.95% 15/08/2030	USD	250,000	288,926	0.01	Elevance Health, Inc. 4.625% 15/05/2042	USD	344,000	312,818	0.01
Burlington Northern Santa Fe LLC 6.15% 01/05/2037	USD	870,000	944,979		Elevance Health, Inc. 4.375% 01/12/2047	USD	201,000	172,549	
Burlington Northern Santa Fe LLC				0.02	Energy Transfer LP 3.6% 01/02/2023	USD	240,000	239,547	0.00 0.01
5.75% 01/05/2040 Burlington Northern Santa Fe LLC	USD	700,000	734,728	0.02	Energy Transfer LP 4.75% 15/01/2026 Energy Transfer LP 3.9% 15/07/2026	USD USD	1,821,000 122,000	1,774,839 115,395	0.05
3.55% 15/02/2050 Campbell Soup Co. 2.375%	USD	1,397,000	1,086,474	0.03	Energy Transfer LP 4.4% 15/03/2027 Energy Transfer LP 4.95% 15/05/2028	USD USD	850,000 430,000	808,862 413,526	0.02 0.01
24/04/2030 Campbell Soup Co. 3.125%	USD	955,000	793,351	0.02	Energy Transfer LP 4.15% 15/09/2029	USD	1,068,000	965,877	0.03
24/04/2050 Capital One Financial Corp. 3.9%	USD	470,000	320,077	0.01	Energy Transfer LP 6.05% 01/06/2041 Energy Transfer LP 6.1% 15/02/2042	USD	650,000 800,000	614,171 741,413	0.02 0.02
29/01/2024 Capital One Financial Corp. 4.2%	USD	810,000	800,214	0.02	Eni USA, Inc. 7.3% 15/11/2027 Entergy Arkansas LLC 3.5%	USD	1,030,000	1,092,666	0.03
29/10/2025	USD	350,000	338,612	0.01	01/04/2026 Entergy Corp. 2.95% 01/09/2026	USD USD	202,000 220,000	194,085 204,559	0.01 0.01
Caterpillar, Inc. 6.05% 15/08/2036 CenterPoint Energy Resources Corp.	USD	355,000	386,124	0.01	Entergy Louisiana LLC 4.05% 01/09/2023	USD	239,000	237,907	0.01
5.85% 15/01/2041 Chevron Corp. 1.995% 11/05/2027	USD USD	250,000 1,390,000	251,949 1,249,927	0.01	Entergy Louisiana LLC 2.4%				
Chevron USA, Inc. 3.25% 15/10/2029 Citigroup, Inc. 3.2% 21/10/2026	USD USD	1,480,000 1,293,000	1,358,851 1,197,500	0.04 0.03	01/10/2026 Entergy Louisiana LLC 3.12%	USD	532,000	483,733	0.01
Citigroup, Inc. 6.625% 15/01/2028	USD	500,000	536,133	0.03	01/09/2027 Entergy Louisiana LLC 3.25%	USD	320,000	295,124	0.01
Cleveland Electric Illuminating Co. (The) 5.5% 15/08/2024	USD	400,000	401,765	0.01	01/04/2028 Entergy Louisiana LLC 3.05%	USD	188,000	171,261	0.00
Cleveland Electric Illuminating Co. (The) 5.95% 15/12/2036	USD	425,000	422,754	0.01	01/06/2031 Entergy Louisiana LLC 4% 15/03/2033	USD USD	314,000 330,000	268,747 298,327	0.01 0.01
CMS Energy Corp. 3.875% 01/03/2024 CMS Energy Corp. 3% 15/05/2026	USD USD	1,200,000 219,000	1,174,628 203,919	0.03 0.01	Entergy Louisiana LLC 2.9%				
CMS Energy Corp. 2.95% 15/02/2027 CNA Financial Corp. 3.95% 15/05/2024	USD USD	387,000	346,933 170,093	0.01	15/03/2051 Entergy Mississippi LLC 3.85%	USD	1,040,000	677,846	0.02
Columbia Pipeline Group, Inc. 5.8%		173,000		0.00	01/06/2049 Enterprise Products Operating LLC	USD	1,640,000	1,266,363	0.03
01/06/2045 Comerica Bank 4% 27/07/2025	USD USD	1,550,000 1,100,000	1,503,475 1,068,139	0.04 0.03	7.55% 15/04/2038 Enterprise Products Operating LLC	USD	847,000	949,549	0.02
Comerica, Inc. 4% 01/02/2029 Conagra Brands, Inc. 5.3% 01/11/2038	USD USD	400,000 330,000	373,878 313,661	0.01 0.01	3.2% 15/02/2052 Enterprise Products Operating LLC	USD	3,000,000	1,983,522	0.05
Consolidated Edison Co. of New York, Inc. 5.7% 15/06/2040	USD	173,000	172,991	0.00	5.75% 01/03/2035	USD	1,245,000	1,216,676	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
EQM Midstream Partners LP 5.5% 15/07/2028	USD	1,250,000	1,119,941	0.03	Magellan Midstream Partners LP 3.2% 15/03/2025	USD	171,000	163,158	0.00
Essex Portfolio LP, REIT 2.65%					Marathon Oil Corp. 6.8% 15/03/2032	USD	241,000	248,311	0.01
15/03/2032 Evergy Metro, Inc. 3.15% 15/03/2023	USD USD	4,000,000 380,000	3,157,835 378,596	0.08 0.01	Marathon Petroleum Corp. 4.7% 01/05/2025	USD	1,209,000	1,191,610	0.03
Evergy Metro, Inc. 4.2% 15/03/2048	USD	670,000	550,923	0.01	Markel Corp. 5% 05/04/2046	USD	1,000,000	871,768	0.03
Evergy, Inc. 2.9% 15/09/2029	USD	1,775,000	1,534,858	0.04	Martin Marietta Materials, Inc. 3.45%	USD	666 000	619.062	0.02
Exxon Mobil Corp. 2.995% 16/08/2039 Exxon Mobil Corp. 3.095% 16/08/2049	USD USD	1,615,000 2,010,000	1,244,666 1,446,977	0.03 0.04	01/06/2027 Masco Corp. 2% 01/10/2030	USD	666,000 840,000	653,440	0.02 0.02
Fidelity National Information Services,					Masco Corp. 6.5% 15/08/2032	USD	1,000,000	1,026,702	0.03
Inc. 4.5% 15/08/2046 Florida Power & Light Co. 5.4%	USD	2,360,000	1,844,047	0.05	McDonald's Corp. 4.7% 09/12/2035 McDonald's Corp. 6.3% 15/10/2037	USD USD	547,000 179.000	525,242 194,534	0.01 0.01
01/09/2035	USD	700,000	690,415	0.02	MDC Holdings, Inc. 2.5% 15/01/2031	USD	2,210,000	1,596,983	0.01
General Motors Financial Co., Inc. 1.2% 15/10/2024	USD	960,000	889,624	0.02	MetLife, Inc. 6.5% 15/12/2032	USD	616,000	678,185	0.02
General Motors Financial Co., Inc. 3.8%				0.02	Mid-America Apartments LP, REIT 4% 15/11/2025	USD	930,000	903,177	0.02
07/04/2025 General Motors Financial Co., Inc.	USD	565,000	546,034	0.01	Mid-America Apartments LP, REIT 1.7%	HCD	1 470 000	1 1 4 7 0 / 2	0.00
1.25% 08/01/2026	USD	4,269,000	3,763,239	0.10	15/02/2031 Morgan Stanley 3.875% 29/04/2024	USD USD	1,470,000 2,697,000	1,147,862 2.654.755	0.03 0.07
General Motors Financial Co., Inc. 4.35% 17/01/2027	USD	1,031,000	980,674	0.03	Morgan Stanley 3.875% 27/01/2026	USD	270,000	261,078	0.01
General Motors Financial Co., Inc. 5%	dob	1,031,000	700,074	0.03	Morgan Stanley 3.625% 20/01/2027 Morgan Stanley 4.3% 27/01/2045	USD USD	681,000 1.125.000	643,352 961,366	0.02 0.03
09/04/2027	USD	1,900,000	1,843,009	0.05	Morgan Stanley 4.5% 27/01/2045 Morgan Stanley, FRN 1.794%	usb	1,123,000	901,300	0.03
General Motors Financial Co., Inc. 2.35% 08/01/2031	USD	1,197,000	903,786	0.02	13/02/2032	USD	2,080,000 1,284,000	1,565,835	0.04
General Motors Financial Co., Inc. 2.7%	LICD	1 595 000	1 217 707	0.03	MPLX LP 4.875% 01/12/2024 MPLX LP 4.8% 15/02/2029	USD USD	362,000	1,273,452 346,826	0.03 0.01
10/06/2031 Global Payments, Inc. 4.8%	USD	1,585,000	1,217,797	0.03	National Retail Properties, Inc., REIT				
01/04/2026	USD	1,880,000	1,831,211	0.05	4% 15/11/2025 National Retail Properties, Inc., REIT	USD	583,000	560,804	0.01
Global Payments, Inc. 3.2% 15/08/2029	USD	4,145,000	3,535,261	0.09	3.6% 15/12/2026	USD	1,000,000	933,325	0.02
Global Payments, Inc. 5.3%					Nevada Power Co. 3.7% 01/05/2029 Nevada Power Co. 6.65% 01/04/2036	USD USD	1,600,000 200,000	1,506,043 218,367	0.04 0.01
15/08/2029 Global Payments, Inc. 2.9%	USD	710,000	690,114	0.02	Nevada Power Co. 5.375% 15/09/2040	USD	365,000	350,558	0.01
15/05/2030	USD	488,000	400,839	0.01	NiSource, Inc. 2.95% 01/09/2029	USD	615,000	534,494	0.01
Global Payments, Inc. 2.9% 15/11/2031 Goldman Sachs Group, Inc. (The) 4.25%	USD	937,000	741,445	0.02	NiSource, Inc. 1.7% 15/02/2031 NiSource, Inc. 5.8% 01/02/2042	USD USD	1,830,000 628,000	1,398,423 589,652	0.04 0.02
21/10/2025	USD	457,000	446,702	0.01	OGE Energy Corp. 0.703% 26/05/2023	USD	1,180,000	1,159,272	0.02
Goldman Sachs Group, Inc. (The) 3.85%	USD	1 920 000	1,740,134	0.05	Ohio Edison Co. 6.875% 15/07/2036	USD	350,000	378,763	0.01
26/01/2027 GSK Consumer Healthcare Capital US	นวบ	1,830,000	1,/40,134	0.05	Oklahoma Gas and Electric Co. 0.553% 26/05/2023	USD	1,425,000	1,399,845	0.04
LLC 3.375% 24/03/2029	USD	1,970,000	1,774,808	0.05	ONE Gas, Inc. 2% 15/05/2030	USD	2,060,000	1,678,031	0.04
Gulf Power Co. 3.3% 30/05/2027 Halliburton Co. 4.75% 01/08/2043	USD USD	670,000 430,000	630,689 369,105	0.02 0.01	ONEOK Partners LP 5% 15/09/2023 ONEOK Partners LP 6.65% 01/10/2036	USD USD	169,000 910,000	168,856 911,109	0.00 0.02
Hanover Insurance Group, Inc. (The)					ONEOK, Inc. 7.5% 01/09/2023	USD	2,741,000	2,772,017	0.02
2.5% 01/09/2030 Hartford Financial Services Group, Inc.	USD	1,420,000	1,093,047	0.03	ONEOK, Inc. 2.2% 15/09/2025	USD	2,750,000	2,526,691	0.07
(The) 6.1% 01/10/2041	USD	600,000	608,703	0.02	Oracle Corp. 3.6% 01/04/2040 Oracle Corp. 4% 15/07/2046	USD USD	1,800,000 1,070,000	1,337,012 787,206	0.03 0.02
Hartford Financial Services Group, Inc. (The) 4.3% 15/04/2043	USD	500,000	402,244	0.01	Oracle Corp. 4.375% 15/05/2055	USD	940,000	723,396	0.02
HCA, Inc. 5.375% 01/02/2025	USD	1,880,000	1,878,058	0.01	Pacific Gas and Electric Co. 1.7% 15/11/2023	USD	1,390,000	1,345,741	0.04
HCA, Inc. 5.25% 15/06/2026	USD	3,300,000	3,258,996	0.08	Pacific Gas and Electric Co. 3.25%		1,390,000	1,545,741	0.04
HCA, Inc. 5.625% 01/09/2028 HCA, Inc. 4.125% 15/06/2029	USD USD	7,000,000 380,000	6,966,074 347,491	0.18 0.01	16/02/2024	USD	3,795,000	3,706,560	0.10
HCA, Inc. 5.125% 15/06/2039	USD	3,095,000	2,781,327	0.07	Pacific Gas and Electric Co. 2.95% 01/03/2026	USD	970,000	889,866	0.02
HCA, Inc. 5.5% 15/06/2047	USD	190,000	169,788	0.00	Pacific Gas and Electric Co. 3.75%	HCD	451.000	204 224	0.01
HCA, Inc. 3.5% 15/07/2051 Healthcare Realty Holdings LP, REIT	USD	170,000	110,082	0.00	15/08/2042 Pacific Gas and Electric Co. 4.3%	USD	451,000	304,224	0.01
3.1% 15/02/2030	USD	1,161,000	970,975	0.03	15/03/2045	USD	770,000	548,700	0.01
Healthcare Realty Holdings LP, REIT 2% 15/03/2031	USD	1,540,000	1.163.988	0.03	Pacific Gas and Electric Co. 4% 01/12/2046	USD	1,500,000	1,013,632	0.03
Healthpeak Properties, Inc., REIT 3.4%	1165		12.101		PacifiCorp 4.15% 15/02/2050	USD	1,600,000	1,328,156	0.03
01/02/2025 Healthpeak Properties, Inc., REIT 3.5%	USD	14,000	13,481	0.00	Packaging Corp. of America 4.05% 15/12/2049	USD	1,565,000	1,203,872	0.03
15/07/2029	USD	1,334,000	1,190,092	0.03	Parker-Hannifin Corp. 4.1%				
HF Sinclair Corp. 2.625% 01/10/2023 HF Sinclair Corp. 5.875% 01/04/2026	USD USD	2,365,000 1,960,000	2,316,550 1,963,324	0.06 0.05	01/03/2047 Phillips 66 4.875% 15/11/2044	USD USD	416,000 85,000	334,746 78,099	0.01 0.00
Home Depot, Inc. (The) 4.95%		1,700,000	1,703,324	0.05	Pioneer Natural Resources Co. 1.9%	030	03,000	70,077	0.00
15/09/2052	USD USD	1,639,000 1,445,000	1,585,634 1,320,430	0.04	15/08/2030	USD USD	2,580,000 750,000	2,023,948 724,268	0.05
HP, Inc. 3% 17/06/2027 Illinois Tool Works, Inc. 2.65%	นวบ	1,445,000	1,520,450	0.03	PNC Bank NA 3.25% 01/06/2025 Precision Castparts Corp. 4.2%	นรม	750,000	724,200	0.02
15/11/2026	USD	900,000	836,765	0.02	15/06/2035	USD	250,000	229,253	0.01
International Flavors & Fragrances, Inc. 5% 26/09/2048	USD	452,000	387,288	0.01	Precision Castparts Corp. 4.375% 15/06/2045	USD	250,000	218,859	0.01
Jersey Central Power & Light Co. 6.15%					Progress Energy, Inc. 7% 30/10/2031	USD	300,000	327,722	0.01
01/06/2037 Kroger Co. (The) 2.2% 01/05/2030	USD USD	320,000 3,500,000	313,512 2,844,007	0.01 0.07	Prologis LP, REIT 2.125% 15/10/2050 Public Storage, REIT 1.95% 09/11/2028	USD USD	525,000 1,264,000	294,293 1,080,025	0.01 0.03
Kroger Co. (The) 5.4% 15/07/2040	USD	114,000	109,347	0.00	Public Storage, REIT 2.25% 09/11/2028	USD	1,062,000	853,420	0.03
Kroger Co. (The) 4.45% 01/02/2047	USD	1,220,000	1,035,157	0.03	Quanta Services, Inc. 2.35%				
Lear Corp. 2.6% 15/01/2032 Legg Mason, Inc. 3.95% 15/07/2024	USD USD	865,000 350,000	653,142 343,022	0.02 0.01	15/01/2032 Quest Diagnostics, Inc. 3.5%	USD	2,295,000	1,746,278	0.05
Lennar Corp. 4.5% 30/04/2024	USD	1,220,000	1,204,589	0.01	30/03/2025	USD	4,000,000	3,860,113	0.10
Life Storage LP, REIT 4% 15/06/2029	USD	1,373,000	1,232,198	0.03	Realty Income Corp., REIT 3.875%	HED	355,000	250 071	0.01
Life Storage LP, REIT 2.2% 15/10/2030 Lowe's Cos., Inc. 1.7% 15/10/2030	USD USD	2,940,000 3,000,000	2,288,688 2,349,392	0.06 0.06	15/04/2025 Realty Income Corp., REIT 3.25%	USD	255,000	250,071	0.01
LYB International Finance III LLC 1.25%					15/01/2031	USD	1,480,000	1,284,509	0.03
01/10/2025 LYB International Finance III LLC	USD	766,000	686,078	0.02	Reliance Steel & Aluminum Co. 2.15% 15/08/2030	USD	3,330,000	2,626,025	0.07
3.625% 01/04/2051	USD	2,705,000	1,824,166	0.05	Resolution Funding Corp. STRIPS 0%	USD			
					15/01/2030	นวบ	4,000,000	2,929,375	0.08

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Resolution Funding Corp. STRIPS 0% 15/04/2030	USD	200,000	145,576	0.00	US Treasury 2.25% 15/02/2027	USD	1,460,000	1,358,142	0.04
Roper Technologies, Inc. 1.4%					US Treasury 0.5% 30/04/2027 US Treasury 2.75% 31/07/2027	USD USD	42,000,000 100,223,000	36,138,047 94,796,865	0.94 2.46
15/09/2027 Roper Technologies, Inc. 4.2%	USD	3,420,000	2,896,070	0.08	US Treasury 3.125% 31/08/2027	USD	13,825,000	13,295,222	0.35
15/09/2028	USD	450,000	435,267	0.01	US Treasury 2.25% 15/11/2027 US Treasury 3.875% 30/11/2027	USD USD	40,000,000 30,000,000	36,843,750 29,825,391	0.96 0.77
Safehold Operating Partnership LP, REIT 2.8% 15/06/2031	USD	5,000,000	3,844,496	0.10	US Treasury 1.25% 31/03/2028	USD	20,065,000	17,440,090	0.45
San Diego Gas & Electric Co. 6.125%					US Treasury 1.25% 30/04/2028 US Treasury 2.875% 15/05/2028	USD USD	42,760,000 7,360,400	37,092,630 6,947,240	0.96 0.18
15/09/2037 San Diego Gas & Electric Co. 3.95%	USD	150,000	151,536	0.00	US Treasury 1.25% 30/06/2028	USD	33,971,500	29,358,807	0.76
15/11/2041	USD	218,000	170,483	0.00	US Treasury 2.75% 31/05/2029 US Treasury 3.25% 30/06/2029	USD USD	775,000 23,000,000	719,796 21,998,242	0.02 0.57
Sherwin-Williams Co. (The) 4.55% 01/08/2045	USD	1,821,000	1,541,870	0.04	US Treasury 2.625% 31/07/2029	USD	12,035,000	11,078,076	0.29
Simon Property Group LP, REIT 3.25% 13/09/2049	USD	1,518,000	1,014,463	0.03	US Treasury 3.125% 31/08/2029 US Treasury 4% 31/10/2029	USD USD	13,645,000 64,925,000	12,947,026 64,925,000	0.34 1.69
SITE Centers Corp., REIT 3.625%					US Treasury 1.75% 15/11/2029	USD	2,410,000	2,102,254	0.05
01/02/2025 Southern California Edison Co. 3.65%	USD	345,000	325,911	0.01	US Treasury 3.875% 30/11/2029 US Treasury 1.5% 15/02/2030	USD USD	20,000,000 2,230,000	19,856,250 1,899,768	0.52 0.05
01/03/2028	USD	800,000	746,952	0.02	US Treasury 0.625% 15/08/2030	USD	2,715,000	2,135,729	0.05
Southern California Edison Co. 6% 15/01/2034	USD	150,000	155,796	0.00	US Treasury 1.625% 15/05/2031	USD USD	12,825,000	10,785,524 9,232,574	0.28
Southern California Edison Co. 5.55%	IICD	E20 000	499 670	0.01	US Treasury 1.25% 15/08/2031 US Treasury 1.375% 15/11/2031	USD	11,390,000 11,322,000	9,232,374	0.24 0.24
15/01/2036 Southern California Edison Co. 4.05%	USD	530,000	488,670	0.01	US Treasury 2.875% 15/02/2032	USD	41,900,000	35,502,067	0.92
15/03/2042 Southern California Gas Co. 2.55%	USD	900,000	719,858	0.02	US Treasury 2.875% 15/05/2032 US Treasury 2.75% 15/08/2032	USD USD	59,495,000 22,000,000	54,800,473 20,006,250	1.42 0.52
01/02/2030	USD	2,260,000	1,925,914	0.05	US Treasury 4.375% 15/02/2038	USD	1,830,000	1,917,997	0.05
Southern Co. Gas Capital Corp. 2.45% 01/10/2023	USD	153,000	149,716	0.00	US Treasury 3.5% 15/02/2039 US Treasury 4.25% 15/05/2039	USD USD	1,449,500 6,800,000	1,363,096 7,006,258	0.04 0.18
Southern Co. Gas Capital Corp. 5.875%					US Treasury 1.125% 15/05/2040	USD	11,045,000	6,920,814	0.18
15/03/2041 Southern Co. Gas Capital Corp. 4.4%	USD	550,000	548,951	0.01	US Treasury 3.875% 15/08/2040 US Treasury 4.25% 15/11/2040	USD USD	1,250,000 6,500,000	1,220,068 6,645,488	0.03 0.17
01/06/2043	USD	167,000	137,153	0.00	US Treasury 1.875% 15/02/2041	USD	33,400,000	23,616,148	0.61
Southern Co. Gas Capital Corp. 3.95% 01/10/2046	USD	188,000	142,166	0.00	US Treasury 4.75% 15/02/2041 US Treasury 2.25% 15/05/2041	USD USD	3,000,000 4,800,000	3,266,484 3,610,125	0.08
Southern Natural Gas Co. LLC 8%					US Treasury 1.75% 15/08/2041	USD	5,195,000	3,560,300	0.09
01/03/2032 Southern Power Co. 5.15% 15/09/2041	USD USD	624,000 871,000	685,696 793,623	0.02	US Treasury 2% 15/11/2041	USD	2,305,000	1,648,750	0.04
Southwest Gas Corp. 3.8% 29/09/2046		442,000	307,137	0.01	US Treasury 2.375% 15/02/2042 US Treasury 3.25% 15/05/2042	USD USD	30,660,000 12,000,000	23,381,843 10,528,125	0.61 0.27
Targa Resources Corp. 4.2% 01/02/2033	USD	590,000	511,941	0.01	US Treasury 3.375% 15/08/2042	USD	12,000,000	10,728,750	0.28
Tennessee Valley Authority 5.88%	USD	2,548,000	2,792,396		US Treasury 2.75% 15/11/2042 US Treasury 3.125% 15/02/2043	USD USD	76,745,000 7,800,000	61,674,800 6,665,039	1.60 0.17
01/04/2036 Tennessee Valley Authority 4.625%	usu	2,346,000	2,792,390	0.07	US Treasury 3.625% 15/08/2043	USD	22,000,000	20,277,812	0.53
15/09/2060 Tennessee Valley Authority 4.25%	USD	433,000	402,900	0.01	US Treasury 3.625% 15/02/2044 US Treasury 3% 15/11/2044	USD USD	9,348,000 634,000	8,595,778 524,635	0.22 0.01
15/09/2065	USD	438,000	381,555	0.01	US Treasury 2.875% 15/08/2045	USD	495,000	399,190	0.01
Thermo Fisher Scientific, Inc. 2.8% 15/10/2041	USD	805,000	598,268	0.02	US Treasury 2.25% 15/08/2046 US Treasury 3% 15/02/2047	USD USD	2,450,000 488,000	1,739,404 400,255	0.05 0.01
T-Mobile USA, Inc. 3.875% 15/04/2030		8,485,000	7,711,317	0.20	US Treasury 3% 15/02/2048	USD	1,330,000	1,092,574	0.03
Toledo Edison Co. (The) 6.15% 15/05/2037	USD	600,000	622,867	0.02	US Treasury 2.875% 15/05/2049 US Treasury 2.25% 15/08/2049	USD USD	5,296,000 1,880,000	4,271,348 1,326,208	0.11 0.03
Truist Financial Corp. 4% 01/05/2025	USD	408,000	399,136	0.01	US Treasury 2.375% 15/11/2049	USD	19,005,000	13,790,132	0.36
TSMC Arizona Corp. 4.5% 22/04/2052 Tyson Foods, Inc. 4.875% 15/08/2034	USD USD	1,270,000 390,000	1,187,202 373,184	0.03 0.01	US Treasury 2% 15/02/2050 US Treasury 1.25% 15/05/2050	USD USD	12,454,000 12,378,000	8,254,180 6,680,494	0.21 0.17
UDR, Inc., REIT 2.95% 01/09/2026	USD	276,000	252,550	0.01	US Treasury 1.375% 15/08/2050	USD	2,615,000	1,458,731	0.17
UDR, Inc., REIT 3.5% 01/07/2027 UDR, Inc., REIT 3% 15/08/2031	USD USD	1,383,000 460,000	1,287,555 384,163	0.03	US Treasury 1.625% 15/11/2050	USD	14,815,000	8,847,043	0.23
UDR, Inc., REIT 3/0 13/00/2031	USD	1,520,000	1,119,564	0.01	US Treasury 1.875% 15/02/2051 US Treasury 2.375% 15/05/2051	USD USD	30,489,000 8,990,000	19,425,423 6,467,357	0.50 0.17
Union Carbide Corp. 7.75% 01/10/2096	USD USD	650,000	732,158	0.02	US Treasury 2% 15/08/2051	USD	9,200,000	6,040,375	0.16
Union Electric Co. 2.95% 15/06/2027 Union Pacific Corp. 3.95% 15/08/2059	USD	715,000 900,000	666,527 709,212	0.02	US Treasury 1.875% 15/11/2051 US Treasury 2.25% 15/02/2052	USD USD	16,095,000 57,575,000	10,219,696 40,160,811	0.27 1.04
UnitedHealth Group, Inc. 4.625% 15/07/2035	USD	396,000	384,825	0.01	US Treasury 2.875% 15/05/2052	USD	4,445,000	3,574,058	0.09
UnitedHealth Group, Inc. 3.5%				0.01	US Treasury 3% 15/08/2052 US Treasury 4% 15/11/2052	USD USD	16,000,000 10,000,000	13,242,500 10,042,187	0.34 0.26
15/08/2039 UnitedHealth Group, Inc. 5.875%	USD	1,495,000	1,236,523	0.03	US Treasury Inflation Indexed, FRN				
15/02/2053	USD	1,095,000	1,187,353	0.03	1.75% 15/01/2028 US Treasury Inflation Indexed. FRN	USD	1,500,000	2,130,460	0.06
US Treasury 1.5% 28/02/2023 US Treasury 1.75% 15/05/2023	USD USD	22,000,000 24,636,000	21,899,171 24,372,756	0.57 0.63	2.5% 15/01/2029	USD	1,000,000	1,443,783	0.04
US Treasury 2.75% 31/05/2023	USD	880,000	873,108	0.03	US Treasury STRIPS 0% 15/02/2023 US Treasury STRIPS 0% 15/08/2023	USD USD	15,076,000 11,765,000	15,002,618 11,434,571	0.39 0.30
US Treasury 1.375% 30/06/2023 US Treasury 1.375% 31/08/2023	USD USD	10,000,000 10,000,000	9,843,750 9,778,911	0.26	US Treasury STRIPS 0% 15/11/2023	USD	3,287,000	3,156,681	0.08
US Treasury 1.625% 31/10/2023	USD	11,000,000	10,728,868	0.25 0.28	US Treasury STRIPS 0% 15/02/2024 US Treasury STRIPS 0% 15/05/2024	USD USD	7,713,000 4,150,000	7,329,800 3,901,191	0.19 0.10
US Treasury 2.125% 29/02/2024	USD	17,730,000	17,220,262	0.45	US Treasury STRIPS 0% 15/05/2026	USD	1,000,000	869,604	0.02
US Treasury 2.5% 15/05/2024 US Treasury 2% 30/06/2024	USD USD	369,000 1,068,000	358,334 1,027,491	0.01	US Treasury STRIPS 0% 15/08/2026 US Treasury STRIPS 0% 15/08/2033	USD USD	100,000 1,600,000	86,030 1,036,507	0.00
US Treasury 1.75% 31/12/2024	USD	22,454,000	21,320,775	0.55	US Treasury STRIPS 0% 15/11/2033	USD	3,920,000	2,512,864	0.03
US Treasury 2.125% 15/05/2025 US Treasury 2% 15/08/2025	USD USD	695,000 10,000,000	660,494 9,437,891	0.02 0.25	US Treasury STRIPS 0% 15/11/2034	USD	3,600,000	2,208,934	0.06
US Treasury 0.375% 31/01/2026	USD	15,800,000	14,064,469	0.37	US Treasury STRIPS 0% 15/02/2035 US Treasury STRIPS 0% 15/05/2035	USD USD	1,515,000 2,600,000	917,209 1,560,911	0.02 0.04
US Treasury 1.625% 15/02/2026 US Treasury 0.5% 28/02/2026	USD USD	639,100 20,750,000	591,392 18,495,869	0.02 0.48	US Treasury STRIPS 0% 15/11/2043	USD	10,000,000	4,081,952	0.11
US Treasury 2.5% 28/02/2026	USD	1,565,000	1,486,933	0.48	Valero Energy Corp. 2.15% 15/09/2027 Valero Energy Corp. 7.5% 15/04/2032	USD USD	1,277,000 251,000	1,121,300 282,603	0.03 0.01
US Treasury 0.75% 30/04/2026 US Treasury 0.875% 30/06/2026	USD USD	980,000 37,356,000	876,296 33,405,895	0.02	Ventas Realty LP, REIT 3.75%				
US Treasury 0.875% 30/09/2026	USD	1,793,700	1,592,539	0.87 0.04	01/05/2024 Ventas Realty LP, REIT 4.125%	USD	300,000	292,995	0.01
US Treasury 1.75% 31/12/2026	USD	18,861,000	17,262,972	0.45	15/01/2026	USD	43,000	41,740	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Ventas Realty LP, REIT 3.25%					Bermuda				
15/10/2026 Ventas Realty LP, REIT 3.85%	USD	108,000	99,939	0.00	Triton Container International Ltd., 144A 1.15% 07/06/2024	USD	2,005,000	1,857,417	0.05
01/04/2027 Verizon Communications, Inc. 0.85%	USD	369,000	346,755	0.01	11.11.11370 0770072021	035	_		0.05
20/11/2025	USD	9,198,000	8,215,255	0.21	Canada		_	1,857,417 ————————————————————————————————————	
Verizon Communications, Inc. 2.1% 22/03/2028	USD	745,000	647,627	0.02	Air Canada Pass-Through Trust, Series	1165	570 751	530.007	
Verizon Communications, Inc. 3.15% 22/03/2030	USD	2,915,000	2,574,866	0.07	2013-1 'A', 144A 4.125% 15/11/2026 Air Canada Pass-Through Trust, Series	USD	570,751	529,996	0.01
Verizon Communications, Inc. 2.65% 20/11/2040	USD	2,481,000	1,686,139	0.04	2015-1 'A', 144A 3.6% 15/09/2028 Air Canada Pass-Through Trust, Series	USD	335,375	301,836	0.01
Virginia Electric and Power Co. 6% 15/05/2037	USD	200,000	207,241	0.01	2017-1 'A', 144A 3.55% 15/07/2031 Air Canada Pass-Through Trust, Series	USD	1,994,362	1,568,588	0.04
Virginia Electric and Power Co. 3.8%					2017-2 'AA', 144A 3.3% 15/07/2031 Alimentation Couche-Tard, Inc., 144A	USD	651,269	553,883	0.02
15/09/2047 VMware, Inc. 1.8% 15/08/2028	USD USD	700,000 1,512,000	541,428 1,236,405	0.01 0.03	3.439% 13/05/2041	USD	1,190,000	850,740	0.02
Wells Fargo & Co. 5.375% 02/11/2043 Wells Fargo & Co. 5.606% 15/01/2044	USD USD	284,000 2,640,000	265,438 2,561,626	0.01 0.07	Alimentation Couche-Tard, Inc., 144A 3.8% 25/01/2050	USD	2,525,000	1,790,661	0.05
Wells Fargo & Co. 4.9% 17/11/2045	USD	359,000	310,720	0.07	Alimentation Couche-Tard, Inc., 144A 3.625% 13/05/2051	USD	1,325,000	895,773	0.02
Welltower, Inc., REIT 2.7% 15/02/2027 Welltower, Inc., REIT 4.95%	USD	2,462,000	2,218,630	0.06	Bank of Montreal 3.3% 05/02/2024	USD	1,200,000	1,178,266	0.03
01/09/2048 Williams Cos., Inc. (The) 2.6%	USD	1,372,000	1,138,324	0.03	Bank of Montreal 1.85% 01/05/2025 Bank of Montreal, FRN 3.803%	USD	1,950,000	1,815,202	0.05
15/03/2031	USD	1,140,000	924,869	0.02	15/12/2032 Brookfield Finance, Inc. 3.9%	USD	433,000	382,774	0.01
WP Carey, Inc., REIT 4.25% 01/10/2026 WP Carey, Inc., REIT 2.4% 01/02/2031	USD USD	4,400,000 1,975,000	4,243,472 1.577.029	0.11	25/01/2028	USD	422,000	387,933	0.01
WP Carey, Inc., REIT 2.25% 01/04/2033	USD	3,000,000	2,227,537	0.06	Brookfield Finance, Inc. 4.7% 20/09/2047	USD	69,000	55,317	0.00
WRKCo, Inc. 3.9% 01/06/2028 Xylem, Inc. 3.25% 01/11/2026	USD USD	315,000 166,000	289,891 155,096	0.01	Canadian Imperial Bank of Commerce 3.1% 02/04/2024	USD	500,000	488.315	0.01
Zoetis, Inc. 2% 15/05/2030	USD	1,630,000	1,324,590	0.03	CGI, Inc. 2.3% 14/09/2031	USD	3,025,000	2,302,799	0.06
			1,583,650,089	41.15	Nutrien Ltd. 4% 15/12/2026 Nutrien Ltd. 4.125% 15/03/2035	USD USD	850,000 500,000	818,155 432,632	0.02
Virgin Islands, British					Ontario Teachers' Cadillac Fairview Properties Trust, 144A 3.875%				
China Southern Power Grid International Finance BVI Co. Ltd.,					20/03/2027	USD	804,000	741,763	0.02
144A 3.5% 08/05/2027 TSMC Global Ltd., 144A 4.625%	USD	1,751,000	1,660,900	0.04	Province of Quebec Canada 6.35% 30/01/2026	USD	270,000	281,374	0.01
22/07/2032	USD	1,129,000	1,111,372	0.03	Schlumberger Finance Canada Ltd. 1.4% 17/09/2025	USD	2,950,000	2,708,376	0.07
			2,772,272	0.07			_	18,084,383	0.47
Total Bonds			1,747,225,130	45.40	Cayman Islands		_		
Total Transferable securities and mon admitted to an official exchange listing		struments	1,747,225,130	45.40	Avolon Holdings Funding Ltd., 144A 5.25% 15/05/2024	USD	2,915,000	2,860,950	0.08
Transferable securities and money ma	-	onts doalt in s	n another regulate		Avolon Holdings Funding Ltd., 144A 2.875% 15/02/2025	USD	3,209,000	2,967,116	0.08
market	ii ket iiisti uiii	ents dealt in c	ni another regulate	:u	Avolon Holdings Funding Ltd., 144A 5.5% 15/01/2026	USD	7,175,000	6,819,054	0.18
Bonds					Avolon Holdings Funding Ltd., 144A 2.125% 21/02/2026	USD	1,380,000	1,188,014	0.03
Australia					Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	1,830,000	1,662,665	0.04
APA Infrastructure Ltd., 144A 4.25% 15/07/2027	USD	895,000	837,204	0.02	Avolon Holdings Funding Ltd., 144A 4.375% 01/05/2026				
Australia & New Zealand Banking Group Ltd., 144A 4.4% 19/05/2026	USD	2,130,000	2,046,841	0.05	Avolon Holdings Funding Ltd., 144A	USD	605,000	548,445	0.01
Commonwealth Bank of Australia, 144A 3.305% 11/03/2041	USD	765,000	522,766	0.01	2.528% 18/11/2027 HERO Funding Trust, Series 2017-1A	USD	13,361,000	10,779,639	0.28
GAIF Bond Issuer Pty. Ltd., REIT, 144A	USD	826.000	758.475		'A2', 144A 4.46% 20/09/2047 Park Aerospace Holdings Ltd., 144A	USD	1,677,851	1,593,902	0.04
3.4% 30/09/2026 Macquarie Bank Ltd., FRN, 144A		,		0.02	4.5% 15/03/2023 Park Aerospace Holdings Ltd., 144A	USD	860,000	857,942	0.02
3.052% 03/03/2036 Macquarie Group Ltd., 144A 6.207%	USD	1,565,000	1,133,823	0.03	5.5% 15/02/2024 Renew, Series 2017-1A 'A', 144A 3.67%	USD	368,000	363,525	0.01
22/11/2024 Macquarie Group Ltd., FRN, 144A	USD	2,527,000	2,548,601	0.07	20/09/2052	USD	799,842	725,912	0.02
5.033% 15/01/2030 National Australia Bank Ltd., 144A	USD	4,000,000	3,774,541	0.10				30,367,164	0.79
2.332% 21/08/2030	USD	1,660,000	1,261,343	0.03	Finland		_		
National Australia Bank Ltd., FRN, 144A 3.933% 02/08/2034	USD	1,795,000	1,516,215	0.04	Nordea Bank Abp, 144A 3.6% 06/06/2025	USD	6,300,000	6,085,624	0.16
National Australia Bank Ltd. 3.5% 09/06/2025	USD	4,930,000	4,784,049	0.12	Nordea Bank Abp, 144A 5.375% 22/09/2027	USD	1,510,000	1,518,065	0.04
Newcrest Finance Pty. Ltd., 144A 3.25% 13/05/2030	USD	955,000	795,774	0.02			_	7,603,689	0.20
Scentre Group Trust 1, REIT, 144A 3.5% 12/02/2025		1,700,000	1,628,467	0.04	France		_		
Scentre Group Trust 2, REIT, FRN, 144A 4.75% 24/09/2080					Air Liquide Finance SA, 144A 2.25%	IICD	E70 000	E4E 033	0.03
Sydney Airport Finance Co. Pty. Ltd.,	USD	4,055,000	3,636,321	0.10	27/09/2023 Banque Federative du Credit Mutuel	USD	578,000	565,822	0.02
144A 3.375% 30/04/2025 Westpac Banking Corp. 3.133%	USD	1,200,000	1,138,863	0.03	SA, 144A 1.604% 04/10/2026 BNP Paribas SA, FRN, 144A 2.219%	USD	2,845,000	2,477,838	0.06
18/11/2041 Westpac Banking Corp., FRN 4.322%	USD	1,789,000	1,187,918	0.03	09/06/2026 BNP Paribas SA, FRN, 144A 1.323%	USD	1,422,000	1,307,026	0.03
23/11/2031	USD	3,920,000	3,685,850	0.10	13/01/2027 BNP Paribas SA, FRN, 144A 2.159%	USD	848,000	740,877	0.02
			31,257,051	0.81	15/09/2029	USD	3,415,000	2,790,110	0.07
					BNP Paribas SA, FRN, 144A 3.052% 13/01/2031	USD	1,438,000	1,182,645	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
BNP Paribas SA, FRN, 144A 2.588%					Jersey				
12/08/2035 BPCE SA, 144A 4.625% 11/07/2024	USD USD	2,891,000 1,100,000	2,120,986 1,071,537	0.06	Galaxy Pipeline Assets Bidco Ltd., 144A 2.94% 30/09/2040	USD	2,319,672	1,872,388	0.05
BPCE SA, 144A 1% 20/01/2026 BPCE SA, FRN, 144A 1.652%	USD	3,415,000	2,996,450	0.08				1,872,388	0.05
06/10/2026 BPCE SA, FRN, 144A 2.277% 20/01/2032	USD	1,734,000 2,495,000	1,543,577 1.868.963	0.04	Luxembourg nVent Finance SARL 4.55%		_		
Credit Agricole SA, 144A 2.811% 11/01/2041	USD	1,355,000	847,169	0.03	15/04/2028 SES SA, 144A 3.6% 04/04/2023	USD USD	900,000 200,000	827,499 198,692	0.02 0.01
Credit Agricole SA, FRN, 144A 1.247% 26/01/2027	USD	6,207,000	5,440,340	0.14	Swiss Re Finance Luxembourg SA, FRN, 144A 5% 02/04/2049	USD	1,000,000	923,935	0.02
Societe Generale SA, 144A 4.351% 13/06/2025	USD	5,000,000	4,892,015	0.13			_	1,950,126	0.05
Societe Generale SA, 144A 3% 22/01/2030	USD	364,000	296,718	0.01	Netherlands ABN AMRO Bank NV, FRN, 144A 2.47%		_		
Societe Generale SA, FRN, 144A 1.488% 14/12/2026	USD	9,442,000	8,217,555	0.21	13/12/2029 Airbus SE, 144A 3.95% 10/04/2047	USD USD	2,200,000 210,000	1,785,139 171,364	0.05 0.00
Societe Generale SA, FRN, 144A 1.792% 09/06/2027	USD	865,000	744,265	0.02	Cooperatieve Rabobank UA 4.375% 04/08/2025	USD	501,000	489,340	0.01
Societe Generale SA, FRN, 144A 2.889% 09/06/2032	USD	2,085,000	1,605,098	0.04	Cooperatieve Rabobank UA 3.75% 21/07/2026	USD	1,257,000	1,182,696	0.03
TotalEnergies Capital International SA 2.986% 29/06/2041	USD	2,750,000 _	2,067,051	0.05	EDP Finance BV, 144A 3.625% 15/07/2024	USD	2,740,000	2,646,248	0.07
		_	42,776,042	1.11	Enel Finance International NV, 144A 3.5% 06/04/2028	USD	745,000	653,933	0.02
Germany Deutsche Bank AG, FRN 2.222%					Siemens Financieringsmaatschappij NV, 144A 3.125% 16/03/2024	USD	700,000	684,754	0.02
18/09/2024 Deutsche Bank AG, FRN 2.129%	USD	3,955,000	3,826,087	0.10	Siemens Financieringsmaatschappij NV, 144A 2.35% 15/10/2026	USD	500,000	455,153	0.01
24/11/2026 Deutsche Telekom AG, 144A 3.625%	USD	1,940,000	1,716,310	0.04	Siemens Financieringsmaatschappij NV, 144A 4.4% 27/05/2045	USD	250,000 _	223,594	0.01
21/01/2050	USD	799,000 _	577,834	0.02			_	8,292,221	0.22
Hong Kong		_	6,120,231	0.16	New Zealand Bank of New Zealand, 144A 3.5%				
AIA Group Ltd., 144A 3.6% 09/04/2029	USD	595,000	540,190	0.01	20/02/2024	USD	620,000 _	608,741	0.02
		_	540,190	0.01	Norway		_	608,741	0.02
Ireland		_			Aker BP ASA, 144A 2% 15/07/2026	USD	1,041,000 _	916,947	0.02
AIB Group plc, FRN, 144A 4.263% 10/04/2025 Bank of Ireland Group plc, FRN, 144A	USD	2,000,000	1,931,050	0.05			_	916,947	0.02
6.253% 16/09/2026	USD	2,366,000 _	2,346,149	0.06	Panama Banco Nacional de Panama, 144A 2.5%				
		_	4,277,199	0.11	11/08/2030	USD	3,050,000 _	2,449,989	0.06
Israel Israel Government Bond 5.5%	1160	1 (00 000	1.027.120		Supranational		_	2,449,989 ———————	0.06
18/09/2033	USD	1,680,000 _	1,826,138	0.05	NXP BV 2.5% 11/05/2031 NXP BV 3.25% 11/05/2041	USD USD	2,975,000 3,060,000	2,376,336 2,144,234	0.06 0.06
Italy		_	1,826,138	0.05	WAI DV 3.2370 11/03/2041	030		4,520,570	0.12
Eni SpA, 144A 4% 12/09/2023 UniCredit SpA, FRN, 144A 2.569%	USD	320,000	315,610	0.01	Switzerland		_		
22/09/2026 UniCredit SpA, FRN, 144A 1.982%	USD	2,800,000	2,485,189	0.06	Credit Suisse Group AG, 144A 4.282% 09/01/2028	USD	594,000	493,077	0.01
03/06/2027 UniCredit SpA, FRN, 144A 5.861%	USD	510,000	436,840	0.01	Credit Suisse Group AG, FRN, 144A 2.193% 05/06/2026	USD	1,070,000	914,861	0.02
19/06/2032 UniCredit SpA, FRN, 144A 7.296%	USD	1,400,000	1,233,521	0.03	Credit Suisse Group AG, FRN, 144A 3.091% 14/05/2032	USD	1,860,000	1,288,385	0.03
02/04/2034	USD	710,000 _	653,844	0.02	UBS Group AG, 144A 4.125% 24/09/2025 UBS Group AG, FRN, 144A 1.364%	USD	5,056,000	4,921,959	0.13
Japan		_	5,125,004	0.13	30/01/2027	USD	2,000,000 _	1,753,100	0.05
Mizuho Financial Group, Inc., FRN 2.226% 25/05/2026	USD	1,675,000	1,540,005	0.04			_	9,371,382	0.24
Mizuho Financial Group, Inc., FRN 2.869% 13/09/2030	USD	1,872,000	1,569,398	0.04	United Kingdom AstraZeneca plc 6.45% 15/09/2037	USD	520,000	589,716	0.02
Nissan Motor Co. Ltd., 144A 4.345% 17/09/2027	USD	7,754,000	7,034,640	0.18	AstraZeneca plc 4% 18/09/2042 AstraZeneca plc 2.125% 06/08/2050	USD USD	430,000 1,210,000	373,195 716,437	0.01 0.02
ORIX Corp. 3.7% 18/07/2027 Sumitomo Life Insurance Co., FRN,	USD	500,000	468,158	0.01	Royalty Pharma plc 1.2% 02/09/2025 Vodafone Group plc 5.25%	USD	1,057,000	947,147	0.02
144A 4% 14/09/2077 Takeda Pharmaceutical Co. Ltd. 5%	USD	1,000,000	920,039	0.03	30/05/2048 Vodafone Group plc 4.875%	USD	683,000	608,623	0.02
26/11/2028 Takeda Pharmaceutical Co. Ltd. 3.025% 09/07/2040	USD USD	2,065,000	2,049,605 2,351,645	0.05	19/06/2049	USD	2,550,000 —	2,126,131	0.05
3.025% 09/07/2040 Takeda Pharmaceutical Co. Ltd. 3.175% 09/07/2050		3,175,000 1,490,000	1,020,060	0.06	United States of America		_	5,361,249	0.14
57,07,2030	asu		16,953,550	0.03	7-Eleven, Inc., 144A 1.3% 10/02/2028 7-Eleven, Inc., 144A 2.5% 10/02/2041	USD USD	1,234,000 1,258,000	1,024,087 835,475	0.03 0.02
		-			AbbVie, Inc. 4.55% 15/03/2035 Activision Blizzard, Inc. 1.35%	USD	500,000	469,367	0.01
					15/09/2030	USD	1,062,000	831,627	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Advocate Health & Hospitals Corp. 2.211% 15/06/2030	USD	1,300,000	1.067.389	0.03	Aviation Capital Group LLC, 144A 3.875% 01/05/2023	USD	1,950,000	1,934,395	0.05
AEP Transmission Co. LLC 4%			, ,		Aviation Capital Group LLC, 144A 5.5%				
01/12/2046 AEP Transmission Co. LLC 3.8% 15/06/2049	USD	467,000 615,000	372,140 483,868	0.01	15/12/2024 Avis Budget Rental Car Funding AESOP LLC, Series 2018-2A 'A', 144A 4%	USD	2,094,000	2,056,444	0.05
AIG SunAmerica Global Financing X,					20/03/2025	USD	7,000,000	6,887,875	0.18
144A 6.9% 15/03/2032 Air Lease Corp. 3.875% 03/07/2023 Alexander Funding Trust, 144A 1.841%	USD USD	650,000 925,000	692,864 916,826	0.02 0.02	Baker Hughes Holdings LLC 5.125% 15/09/2040 Baltimore Gas and Electric Co. 3.5%	USD	700,000	651,917	0.02
15/11/2023	USD	2,000,000	1,916,571	0.05	15/08/2046	USD	385,000	288,921	0.01
Alternative Loan Trust, Series 2005-54CB '1A11' 5.5% 25/11/2035	USD	105,194	82,450	0.00	Baltimore Gas and Electric Co. 3.2% 15/09/2049 Baltimore Gas and Electric Co. 2.9%	USD	885,000	630,966	0.02
Alternative Loan Trust, Series 2005-28CB '1A4' 5.5% 25/08/2035	USD	89,414	77,910	0.00	15/06/2050	USD	1,000,000	670,348	0.02
Alternative Loan Trust, Series 2004-2CB '1A9' 5.75% 25/03/2034	USD	268,209	265,982	0.01	BAMLL Commercial Mortgage Securities Trust, FRN 'A', 144A 4.227% 10/08/2038	USD	5,275,000	4,765,270	0.12
Alternative Loan Trust, Series 2004-28CB '3A1' 6% 25/01/2035	USD	21,450	18,957	0.00	Banc of America Funding Trust, Series 2004-2 '1CB1' 5.75% 20/09/2034				
Alternative Loan Trust, IO, FRN, Series 2005-20CB '3A8' 0.361% 25/07/2035	USD	406,909	14,326	0.00	Banc of America Funding Trust, Series	USD	22,950	22,453	0.00
Amazon.com, Inc. 3.875% 22/08/2037 American Airlines Pass-Through Trust,	USD	1,000,000	888,264	0.02	2005-6 '2A7' 5.5% 25/10/2035 Banc of America Funding Trust STRIPS,	USD	70,233	58,357	0.00
Series 2014-1 'A' 3.7% 01/04/2028 American Airlines Pass-Through Trust,	USD	1,439,328	1,235,749	0.03	PO, Series 2004-2 '30PO' 0% 20/09/2034	USD	7,351	5,360	0.00
Series 2016-2 'AA' 3.2% 15/12/2029	USD	431,700	376,640	0.01	Banc of America Funding Trust STRIPS, PO, Series 2005-7 '30PO' 0%				
American Airlines Pass-Through Trust, Series 2016-3 'AA' 3% 15/04/2030	USD	763,315	657,201	0.02	25/11/2035 Bank of America Corp., FRN 3.458%	USD	10,911	9,911	0.00
American Homes 4 Rent Trust, Series 2014-SFR2 'A', 144A 3.786%	1160	0.045.220	0.512.242	0.25	15/03/2025 Bank of America Corp., FRN 3.366%	USD	500,000	487,220	0.01
17/10/2036 American Homes 4 Rent Trust, Series	USD	9,845,239	9,513,263	0.25	23/01/2026 Bank of America Corp., FRN 1.658%	USD	1,000,000	954,688	0.03
2014-SFR3 'A', 144A 3.678% 17/12/2036	USD	12,411,288	11,967,622	0.31	11/03/2027	USD	2,510,000	2,220,954	0.06
American Homes 4 Rent Trust, Series 2015-SFR1 'A', 144A 3.467%					Bank of America Corp., FRN 1.734% 22/07/2027	USD	705,000	618,100	0.02
17/04/2052 American Homes 4 Rent Trust, Series	USD	6,185,386	5,901,590	0.15	Bank of America Corp., FRN 3.705% 24/04/2028	USD	3,600,000	3,341,768	0.09
2015-SFR2 'A', 144A 3.732% 17/10/2052	USD	1,381,994	1,309,555	0.03	Bank of America Corp., FRN 4.376% 27/04/2028	USD	2,700,000	2,584,788	0.07
American Homes 4 Rent Trust, Series 2014-SFR3 'B', 144A 4.201%					Bank of America Corp., FRN 3.419% 20/12/2028	USD	66,000	59,851	0.00
17/12/2036 American Homes 4 Rent Trust 'B',	USD	750,000	728,003	0.02	Bank of America Corp., FRN 3.97% 05/03/2029	USD	409,000	377,993	0.01
144A 3.813% 17/04/2052 American Homes 4 Rent Trust, Series	USD	3,000,000	2,866,705	0.08	Bank of America Corp., FRN 2.087% 14/06/2029	USD	1,091,000	916,313	0.02
2014-SFR2 'C', 144A 4.705% 17/10/2036	USD	1,300,000	1,256,856	0.03	Bank of America Corp., FRN 2.592% 29/04/2031	USD	3,045,000	2,483,947	0.07
American Homes 4 Rent Trust, Series 2014-SFR3 'C', 144A 4.596%		_,,	-,,	0.03	Bank of America Corp., FRN 1.898% 23/07/2031	USD	1,675,000	1,287,782	0.03
17/12/2036 American Homes 4 Rent Trust, Series	USD	500,000	487,083	0.01	Bank of America Corp., FRN 2.687% 22/04/2032	USD	2,635,000	2,113,851	0.06
2015-SFR2 'C', 144A 4.691% 17/10/2052	USD	1,893,000	1,809,881	0.05	Bank of America Corp., FRN 2.572% 20/10/2032	USD	1,190,000	933,940	0.02
American Homes 4 Rent Trust, Series 2014-SFR3 'D', 144A 5.04% 17/12/2036					Bank of America Corp., FRN 2.676%				
American Homes 4 Rent Trust, Series	USD	523,000	508,327	0.01	19/06/2041 Bank of New York Mellon Corp. (The),	USD	6,636,000	4,492,323	0.12
2015-SFR1 'D', 144A 4.407% 17/04/2052	USD	7,618,000	7,286,463	0.19	FRN 3.43% 13/06/2025 BB-UBS Trust, Series 2012-SHOW 'A',	USD	5,000,000	4,892,393	0.13
American Homes 4 Rent Trust, Series 2015-SFR2 'D', 144A 5.036% 17/10/2052	USD	4 102 000	2 02/1 200	0.10	144A 3.43% 05/11/2036 Bear Stearns ARM Trust, FRN, Series	USD	3,850,000	3,586,375	0.09
American Homes 4 Rent Trust, Series	usp	4,103,000	3,924,289	0.10	2004-2 '14A' 3.103% 25/05/2034 Bear Stearns ARM Trust, FRN, Series	USD	16,811	15,447	0.00
2014-SFR2 'E', 144A 6.231% 17/10/2036	USD	6,100,000	5,954,192	0.16	2003-7 '3A' 3.485% 25/10/2033 Bear Stearns ARM Trust, FRN, Series	USD	3,359	3,074	0.00
American Homes 4 Rent Trust, Series 2014-SFR3 'E', 144A 6.418%	1165		(700 5 40		2003-4 '3A1' 3.569% 25/07/2033 Bear Stearns ARM Trust, FRN, Series	USD	27,548	25,907	0.00
17/12/2036 American Homes 4 Rent Trust, Series	USD	6,875,000	6,798,549	0.18	2006-1 'A1' 6.8% 25/02/2036 Bear Stearns Commercial Mortgage	USD	32,311	30,985	0.00
2015-SFR1 'E', 144A 5.639% 17/04/2052	USD	3,681,000	3,586,826	0.09	Securities Trust, IO, FRN, Series 2005-PWR8 'XI', 144A 0.716%				
American Homes 4 Rent Trust, Series 2015-SFR2 'E', 144A 6.07% 17/10/2052	USD	2,800,000	2,727,122	0.07	11/06/2041 Bear Stearns Commercial Mortgage	USD	2,466	3	0.00
American Municipal Power, Inc. 'B' 7.499% 15/02/2050	USD	715,000	861,286	0.02	Securities Trust, IO, FRN, Series 2007-T26 'XI', 144A 0.951%				
American Tower Trust #1, REIT, 144A 3.07% 15/03/2048	USD	1,950,000	1,938,742	0.05	12/01/2045 Biogen, Inc. 2.25% 01/05/2030	USD USD	45,227 1,520,000	97 1,235,997	0.00
Amgen, Inc. 1.65% 15/08/2028 Amgen, Inc. 3.15% 21/02/2040	USD USD	1,190,000 625,000	992,950 465,492	0.03	Blackstone Secured Lending Fund				
Analog Devices, Inc. 2.8% 01/10/2041	USD	1,854,000	1,366,964	0.04	3.65% 14/07/2023 Bon Secours Mercy Health, Inc. 3.205%	USD	1,860,000	1,843,023	0.05
Apple, Inc. 3.45% 09/02/2045 Apple, Inc. 3.85% 04/08/2046	USD USD	792,000 879,000	640,074 752,140	0.02	01/06/2050 Boston Gas Co., 144A 4.487%	USD	1,980,000	1,327,678	0.04
Ascension Health 2.532% 15/11/2029 Assurant, Inc. 4.2% 27/09/2023	USD	1,770,000 682,000	1,519,024	0.04	15/02/2042 Bristol-Myers Squibb Co. 4.125%	USD	149,000	125,072	0.00
Athene Global Funding, 144A 2.75%	USD		674,631	0.02	15/06/2039 Bristol-Myers Squibb Co. 4.55%	USD	936,000	834,907	0.02
25/06/2024 Athene Global Funding, 144A 2.5% 14/01/2025	USD	1,885,000 767,000	1,794,469 718,977	0.05	20/02/2048 British Airways Pass-Through Trust,	USD	777,000	704,339	0.02
Athene Global Funding, 144A 1.45% 08/01/2026	USD	2,770,000	2,431,574	0.06	Series 2013-1 'A', 144A 4.125% 20/03/2033	USD	1,337,652	1,151,549	0.03
Athene Global Funding, 144A 2.95% 12/11/2026	USD	5,285,000	4,783,414	0.12					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
British Airways Pass-Through Trust, Series 2018-1 'AA', 144A 3.8%					CHL Mortgage Pass-Through Trust, Series 2004-3 'A26' 5.5% 25/04/2034	USD	98,649	93,834	0.00
20/03/2033 British Airways Pass-Through Trust,	USD	574,796	524,080	0.01	CHL Mortgage Pass-Through Trust, Series 2004-3 'A4' 5.75% 25/04/2034	USD	49,324	47,312	0.00
Series 2019-1 'AA', 144A 3.3% 15/06/2034 Brixmor Operating Partnership LP,	USD	1,082,050	929,148	0.02	Cigna Corp. 4.5% 25/02/2026 Cigna Corp. 4.8% 15/07/2046	USD USD	1,366,000 156,000	1,347,200 140,618	0.04 0.00
REIT 2.5% 16/08/2031 Broadcom, Inc., 144A 2.45%	USD	765,000	586,095	0.02	Cincinnati Financial Corp. 6.92% 15/05/2028 Cincinnati Financial Corp. 6.125%	USD	290,000	309,972	0.01
15/02/2031 Broadcom, Inc., 144A 3.137%	USD	4,373,000	3,451,996	0.09	01/11/2034 Citicorp Mortgage Securities REMIC	USD	1,000,000	1,032,447	0.03
15/11/2035 Broadcom, Inc., 144A 3.187%	USD	3,709,000	2,736,036	0.07	Pass-Through Certificates Trust, Series 2005-3 '2A2' 5% 25/04/2020	USD	2,928	2,795	0.00
15/11/2036 Brooklyn Union Gas Co. (The), 144A 3.865% 04/03/2029	USD	77,000 785,000	55,795 706,563	0.00	Citicorp Mortgage Securities Trust, Series 2006-4 '1A2' 6% 25/08/2036	USD	39,037	34,257	0.00
Brooklyn Union Gas Co. (The), 144A 4.273% 15/03/2048	USD	760,000	573,339	0.02	Citicorp Mortgage Securities, Inc., Series 2004-3 'A5' 5.25% 25/05/2034 Citigroup Global Markets Mortgage	USD	146,821	139,110	0.00
Buckeye Partners LP 5.85% 15/11/2043 BXG Receivables Note Trust 'B', 144A	USD	450,000	338,196	0.01	Securities VII, Inc., FRN, Series 2003-HYB1 'A' 4.24% 25/09/2033	USD	19,265	19,050	0.00
3.95% 02/02/2034 BXG Receivables Note Trust, Series	USD	1,861,149	1,751,121	0.05	Citigroup Global Markets Mortgage Securities VII, Inc. STRIPS, PO, Series				
2018-A 'C', 144A 4.44% 02/02/2034 BXP Trust, Series 2017-GM 'A', 144A	USD	2,070,803 14.000.000	1,923,149	0.05	2003-UP2 'P01' 0% 25/06/2033 Citigroup Mortgage Loan Trust, Inc.,	USD	51	45	0.00
3.379% 13/06/2039 Cameron LNG LLC, 144A 3.302% 15/01/2035	USD	2,200,000	12,508,423 1,780,061	0.33	Series 2005-2 '2A11' 5.5% 25/05/2035 Citigroup Mortgage Loan Trust, Inc., Series 2003-1 '2A5' 5.25% 25/10/2033	USD USD	50,621 4,841	48,719 4,646	0.00
Camillo 1-A-1 Issuer LLC, Series 2018-SFR1 'A', 144A 5.25%	dob	2,200,000	1,700,001	0.03	Citigroup Mortgage Loan Trust, Inc., Series 2003-1 '3A4' 5.25% 25/09/2033	USD	13,569	12,475	0.00
05/06/2028 Camillo LLC, Series 2016-SFR 1 5%	USD	4,194,017	4,190,611	0.11	Citigroup Mortgage Loan Trust, Inc., Series 2003-UP3 'A3' 7% 25/09/2033	USD	432	422	0.00
05/12/2023 Capital One Financial Corp., FRN	USD	4,135,923	4,131,522	0.11	Citigroup Mortgage Loan Trust, Inc., FRN, Series 2004-UST1 'A3' 4.074%				
4.166% 09/05/2025 Capital One Financial Corp., FRN	USD	8,910,000	8,710,083	0.23	25/08/2034 Citigroup, Inc., FRN 3.887%	USD	9,261	8,737	0.00
4.985% 24/07/2026 Capital One Financial Corp., FRN 4.927% 10/05/2028	USD	2,860,000 1,407,000	2,810,469 1,362,234	0.07	10/01/2028 Citigroup, Inc., FRN 3.668% 24/07/2028	USD USD	4,700,000 4,305,000	4,397,999 3,964,177	0.11
Capital One Financial Corp., FRN 2.618% 02/11/2032	USD	1,365,000	1,047,990	0.04	Citigroup, Inc., FRN 3.52% 27/10/2028 Citigroup, Inc., FRN 4.075%	USD	750,000	685,167	0.02
Charter Communications Operating LLC 3.75% 15/02/2028	USD	1,146,000	1,036,677	0.03	23/04/2029 Citigroup, Inc., FRN 2.52% 03/11/2032	USD USD	2,226,000 1,740,000	2,051,262 1,352,386	0.05 0.04
Charter Communications Operating LLC 6.384% 23/10/2035	USD	275,000	268,707	0.01	Citigroup, Inc., FRN 3.057% 25/01/2033	USD	569,000	461,079	0.01
Charter Communications Operating LLC 5.375% 01/04/2038	USD	400,000	334,873	0.01	Citigroup, Inc., FRN 3.878% 24/01/2039	USD	200,000	166,095	0.00
Charter Communications Operating LLC 3.5% 01/06/2041 Charter Communications Operating	USD	1,345,000	879,820	0.02	Citizens Financial Group, Inc. 2.638% 30/09/2032 City of Los Angeles Department of	USD	199,000	148,082	0.00
LLC 4.8% 01/03/2050 Charter Communications Operating	USD	2,585,000	1,890,781	0.05	Airports 6.582% 15/05/2039 Cleveland Electric Illuminating Co.	USD	275,000	299,796	0.01
LLC 3.7% 01/04/2051 Charter Communications Operating	USD	2,570,000	1,576,260	0.04	(The), 144A 3.5% 01/04/2028 Comcast Cable Communications LLC	USD	857,000	781,951	0.02
LLC 6.834% 23/10/2055 Chase Funding Trust, STEP, Series	USD	350,000	325,477	0.01	8.5% 01/05/2027 Comcast Corp. 3.375% 15/02/2025	USD USD	394,000 793,000	447,720 769,425	0.01 0.02
2003-4 '1A5' 4.887% 25/05/2033 Chase Funding Trust, STEP, Series 2003-6 '1A7' 4.874% 25/11/2034	USD	92,198 53,898	86,918 53,104	0.00	Comcast Corp. 3.55% 01/05/2028 Comcast Corp. 4.25% 15/01/2033	USD USD	886,000 2,133,000	833,893 2,009,343	0.02 0.05
Chase Mortgage Finance Trust, FRN, Series 2007-A1 '1A3' 3.492%	usb	33,070	33,104	0.00	Comcast Corp. 4.2% 15/08/2034 Comcast Corp. 3.2% 15/07/2036	USD USD	676,000 850,000	625,519 690,814	0.02 0.02
25/02/2037 Chase Mortgage Finance Trust, FRN,	USD	161,978	155,674	0.00	Comcast Corp. 3.9% 01/03/2038 Comcast Corp. 3.25% 01/11/2039	USD USD	2,000,000 1,260,000	1,737,896 986,534	0.05 0.03
Series 2007-A1 '2A1' 3.646% 25/02/2037 Chase Mortgage Finance Trust, FRN,	USD	15,439	14,419	0.00	Comcast Corp. 3.75% 01/04/2040 Comcast Corp. 2.887% 01/11/2051 COMM Mortgage Trust, FRN, Series	USD USD	2,155,000 1,439,000	1,786,259 931,554	0.05 0.02
Series 2007-A2 '2A1' 3.811% 25/06/2035	USD	53,642	51,499	0.00	2018-HOME 'A', 144A 3.942% 10/04/2033	USD	13,840,000	12,621,258	0.33
Chase Mortgage Finance Trust, FRN, Series 2007-A1 '7A1' 3.725%	USD	7 572	7.41/	0.00	COMM Mortgage Trust, Series 2015-CR25 'A4' 3.759% 10/08/2048	USD	1,250,000	1,196,654	0.03
25/02/2037 Chase Mortgage Finance Trust, FRN, Series 2007-A1 '9A1' 3.09%	นรม	7,572	7,416	0.00	CommonSpirit Health 1.547% 01/10/2025 CommonSpirit Health 2.782%	USD	1,385,000	1,246,913	0.03
25/02/2037 Chevron Phillips Chemical Co. LLC,	USD	11,100	10,471	0.00	01/10/2030 CommonSpirit Health 3.91%	USD	1,385,000	1,138,610	0.03
144A 5.125% 01/04/2025 Chevron USA, Inc. 3.9% 15/11/2024	USD USD	1,955,000 400,000	1,953,791 393,522	0.05 0.01	01/10/2050 Commonwealth Edison Co. 5.875%	USD	1,365,000	1,020,144	0.03
Children's Health System of Texas 2.511% 15/08/2050	USD	2,430,000	1,462,798	0.04	01/02/2033 Constellation Energy Generation LLC	USD	1,000,000	1,032,692	0.03
Children's Hospital Corp. (The) 2.585% 01/02/2050 Children's National Medical Center	USD	1,387,000	850,190	0.02	3.25% 01/06/2025 Constellation Energy Generation LLC 6.25% 01/10/2039	USD USD	1,230,000 1,000,000	1,177,718 1,026,008	0.03
2.928% 15/07/2050 CHL Mortgage Pass Through Trust	USD	1,580,000	1,006,489	0.03	Constellation Energy Generation LLC 5.75% 01/10/2041	USD	114,000	111,228	0.00
4.5% 25/06/2021 CHL Mortgage Pass-Through Trust,	USD	2,095	2,109	0.00	Continental Airlines Pass-Through Trust, Series 2012-2 'A' 4%				
Series 2004-5 '1A4' 5.5% 25/06/2034 CHL Mortgage Pass-Through Trust,	USD	67,715	66,160	0.00	29/04/2026 Corebridge Financial, Inc., 144A 3.85% 05/04/2029	USD USD	297,537 985,000	284,916 900,949	0.01
FRN, Series 2004-7 '2A1' 3.161% 25/06/2034 CHL Mortgage Pass-Through Trust,	USD	13,906	12,876	0.00	Cottage Health Obligated Group 3.304% 01/11/2049	USD	1,220,000	864,169	0.02
FRN, Series 2005-22 '2A1' 3.446% 25/11/2035	USD	107,562	84,557	0.00	Cox Communications, Inc., 144A 3.35% 15/09/2026	USD	503,000	470,784	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Cox Communications, Inc., 144A 3.5%	HED	1/2 000	150 504		ERAC USA Finance LLC, 144A 7%	HED	510,000	555.257	0.00
15/08/2027 Cox Communications, Inc., 144A 2.95%	USD	162,000	150,584	0.00	15/10/2037 ERAC USA Finance LLC. 144A 5.625%	USD	510,000	555,356	0.02
01/10/2050	USD	1,485,000	897,867	0.02	15/03/2042	USD	96,000	91,866	0.00
Credit Suisse First Boston Mortgage Securities Corp. 5% 25/08/2042 Credit Suisse First Boston Mortgage	USD	7,922	5,466	0.00	F&G Global Funding, 144A 1.75% 30/06/2026 Fells Point Funding Trust, 144A	USD	1,575,000	1,403,636	0.04
Securities Corp., Series 2003-21 '1A4' 5.25% 25/09/2033 Credit Suisse First Boston Mortgage	USD	48,045	45,002	0.00	3.046% 31/01/2027 FHLMC 4% 01/07/2048	USD USD	4,370,000 4,288,657	3,979,863 4,115,162	0.10 0.11
Securities Corp., FRN, Series 2004-AR2 '2A1' 2.621% 25/03/2034	USD	46,701	44,651	0.00	FHLMC, Series T-54 '2A' 6.5% 25/02/2043 FHLMC, FRN, Series T-76 '2A' 2.017%	USD	14,912	15,599	0.00
Credit Suisse First Boston Mortgage Securities Corp., PO, Series 2003-21 'AP' 0% 25/09/2033	USD	9,105	6,597	0.00	25/10/2037 FHLMC, FRN, Series T-41 '3A' 4.424%	USD	253,407	219,608	0.01
Credit Suisse First Boston Mortgage Securities Corp., PO, Series 2004-3	030	9,103	0,377	0.00	25/07/2032 FHLMC, Series T-54 '3A' 7%	USD	9,755	9,362	0.00
'AP' 0% 25/06/2034 Credit Suisse First Boston Mortgage	USD	11,213	6,968	0.00	25/02/2043 FHLMC, FRN, Series K048 'A2' 3.284% 25/06/2025	USD	19,062 3,000,000	19,560 2,906,618	0.00
Securities Corp., FRN, Series 2003-1 'DB1' 6.656% 25/02/2033	USD	22,693	21,995	0.00	FHLMC, Series K054 'A2' 2.745% 25/01/2026	USD	4,000,000	3,799,572	0.10
CRH America Finance, Inc., 144A 3.4% 09/05/2027	USD	298,000	276,539	0.01	FHLMC, Series K065 'A2' 3.243% 25/04/2027	USD	2,983,000	2,845,128	0.07
CRH America, Inc., 144A 3.875% 18/05/2025	USD	200,000	193,132	0.01	FHLMC, Series K088 'A2' 3.69% 25/01/2029	USD	1.156.000	1,114,198	0.07
CRH America, Inc., 144A 5.125% 18/05/2045	USD	200,000	177,090	0.01	FHLMC, FRN 'A2' 3.71% 25/09/2032	USD	7,960,000	7,485,609	0.20
Crown Castle Towers LLC, 144A 3.663% 15/05/2045	USD	900,000	850,100	0.02	FHLMC, FRN 'A2' 3.8% 25/10/2032 FHLMC, Series K152 'A2' 3.08%	USD	9,600,000	9,093,612	0.24
CSFB Mortgage-Backed Pass-Through Certificates Trust, Series 2004-8 '1A4'					25/01/2031 FHLMC, Series KJ11 'A2' 2.932%	USD	3,761,000	3,422,767	0.09
5.5% 25/12/2034 CSFB Mortgage-Backed Pass-Through	USD	87,176	83,985	0.00	25/01/2023 FHLMC, Series KJ26 'A2' 2.606%	USD	81,936	81,705	0.00
Certificates Trust, Series 2004-4 '2A4' 5.5% 25/09/2034	USD	44,602	42,642	0.00	25/07/2027 FHLMC, Series T-42 'A5' 7.5%	USD	9,228,026	8,696,467	0.23
CSFB Mortgage-Backed Pass-Through Certificates Trust, Series 2003-27 '5A4'					25/02/2042 FHLMC, Series T-56 'A5' 5.231%	USD	189,126	193,761	0.01
5.25% 25/11/2033 CSFB Mortgage-Backed Pass-Through	USD	2,552	2,463	0.00	25/05/2043 FHLMC, FRN, Series W5FX 'AFX'	USD	564,230	546,547	0.01
Certificates Trust, PO, Series 2003-27 'AP' 0% 25/11/2033	USD	8,199	5,920	0.00	3.336% 25/04/2028 FHLMC, Series K065 'AM' 3.326%	USD	2,228,000	2,081,139	0.05
CSFB Mortgage-Backed Pass-Through Certificates Trust, PO, Series 2005-10 'AP' 0% 25/11/2035	USD	16,164	10,514	0.00	25/05/2027 FHLMC, Series 24 'J' 6.25% 25/11/2023 FHLMC, Series 29 'L' 7.5% 25/04/2024	USD USD USD	1,600,000 1,650 7,712	1,523,066 1,649 7,727	0.04 0.00 0.00
CSMC OA LLC 'A2', 144A 3.953% 15/09/2037	USD	10,000,000	9,017,414	0.23	FHLMC, FRN 1A1082 3.789% 01/07/2036	USD	18,617	19,017	0.00
CSMC OA LLC, Series 2014-USA 'D', 144A 4.373% 15/09/2037	USD	6,000,000	4,450,987	0.12	FHLMC, FRN 1A1085 3.97% 01/08/2036	USD	33,775	34,533	0.00
CSX Corp. 6% 01/10/2036 CSX Corp. 4.1% 15/03/2044	USD USD	500,000 165,000	526,221 139,079	0.01	FHLMC, FRN 1A1096 4.315% 01/10/2036	USD	41,981	42,684	0.00
CSX Corp. 4.75% 15/11/2048	USD	910,000	829,021	0.02	FHLMC, FRN 1A1097 4.571%				
CSX Corp. 3.35% 15/09/2049 CVS Pass-Through Trust, 144A 5.298%	USD	230,000	167,114	0.00	01/10/2036 FHLMC, FRN 1B1665 2.828%	USD	52,298	52,378	0.00
11/01/2027 CVS Pass-Through Trust, 144A 7.507%	USD	97,424	96,409	0.00	01/04/2034 FHLMC, FRN 1G2557 3.349%	USD	6,743	6,624	0.00
10/01/2032 CVS Pass-Through Trust, 144A 5.773%	USD	897,535	934,220	0.02	01/06/2036 FHLMC, FRN 1J1399 3.241%	USD	77,151	78,564	0.00
10/01/2033 CVS Pass-Through Trust, 144A 5.926%	USD	489,825	482,848	0.01	01/12/2036 FHLMC, FRN 1J1418 1.94% 01/12/2036 FHLMC, FRN 1J1516 2.074%	USD USD	3,773 18,024	3,709 17,578	0.00
10/01/2034 CVS Pass-Through Trust, Series 2009,	USD	495,212	490,683	0.01	01/02/2037 FHLMC, FRN 1J2945 4% 01/11/2037	USD USD	19,198 9,535	19,290 9,405	0.00
144A 8.353% 10/07/2031 CVS Pass-Through Trust, Series 2014,	USD	239,665	261,659	0.01	FHLMC, FRN 1K0046 4.48% 01/10/2036	USD	59,858	59,210	0.00
144A 4.163% 11/08/2036 Dell International LLC 5.45% 15/06/2023	USD USD	361,585 292,000	314,749 292,218	0.01	FHLMC, FRN 1L1286 3.25% 01/05/2036 FHLMC, FRN 1N0206 3.995%		20,155	20,506	0.00
Delmarva Power & Light Co. 4% 01/06/2042	USD	141,000	111,200	0.00	01/08/2036 FHLMC, FRN 1N0353 4.307%	USD	16,543	16,747	0.00
Delmarva Power & Light Co. 4.15% 15/05/2045	USD	1,000,000	808,500	0.02	01/02/2037 FHLMC, FRN 1N1463 3.804%	USD	30,222	30,349	0.00
Deutsche Mortgage Securities, Inc. Mortgage Loan Trust, STEP, Series	435	1,000,000	000,500	0.02	01/05/2037 FHLMC, FRN 1Q0007 4.015%	USD	5,832	5,680	0.00
2004-1 '3A6' 5.24% 25/12/2033 Devon Energy Corp. 5.25% 15/09/2024	USD USD	1,507 1,300,000	1,452 1,302,244	0.00 0.03	01/12/2035 FHLMC, FRN 1Q0737 3.744%	USD	10,377	10,311	0.00
Discovery Communications LLC 5.2% 20/09/2047	USD	1,280,000	957,930	0.03	01/11/2036 FHLMC, FRN 1Q0739 4.019%	USD	28,097	27,842	0.00
Discovery Communications LLC 4% 15/09/2055	USD	257,000	155,273	0.00	01/03/2037 FHLMC, FRN 782760 4.306%	USD	47,354	48,342	0.00
Duquesne Light Holdings, Inc., 144A 3.616% 01/08/2027	USD	1,350,000	1,215,964	0.03	01/11/2036 FHLMC, FRN 782870 3.556%	USD	27,174	27,791	0.00
Duquesne Light Holdings, Inc., 144A 2.532% 01/10/2030	USD	2,320,000	1,847,690	0.05	01/09/2034 FHLMC, FRN 782979 2.375%	USD	93,213	95,054	0.00
Eastern Gas Transmission & Storage, Inc. 4.6% 15/12/2044	USD	900,000	742,933	0.03	01/01/2035 FHLMC, FRN 782980 2.375%	USD	120,386	121,922	0.00
Eastern Gas Transmission & Storage, Inc. 3.9% 15/11/2049	USD	1,119,000	794,061	0.02	01/01/2035 FHLMC, FRN 847621 2.71% 01/05/2033	USD USD	56,916 31,837	56,637 31,748	0.00 0.00
Emera US Finance LP 4.75% 15/06/2046	USD	1,200,000	936,082	0.02	FHLMC, FRN 848365 3.672% 01/07/2036	USD	121,821	124,041	0.00
Energy Transfer LP 5.5% 01/06/2027 Equinix, Inc., REIT 1.45% 15/05/2026	USD USD	254,000 2,120,000	252,554 1,866,978	0.01 0.05	FHLMC, FRN 848431 4.187% 01/02/2036	USD	62,493	63,329	0.00
Equinix, Inc., REIT 1.45% 15/05/2026 Equinix, Inc., REIT 2.9% 18/11/2026	USD	2,850,000	2,608,792	0.05	FHLMC, FRN 848699 3.473% 01/07/2040	USD	39,554	40,157	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FHLMC, FRN 972200 2.657%					FHLMC REMIC, Series 2388 'EZ' 8.5%				
01/03/2036 FHLMC A61376 6.5% 01/07/2032	USD USD	15,463 54,848	15,155 56,611	0.00	15/06/2031 FHLMC REMIC, FRN, Series 3549 'FA'	USD	10,819	11,788	0.00
FHLMC A88871 7% 01/01/2031	USD	53,001	54,127	0.00	5.518% 15/07/2039	USD	7,302	7,292	0.00
FHLMC B90491 7.5% 01/01/2032 FHLMC C75791 5.5% 01/01/2033	USD USD	48,015 12,571	49,737 12,774	0.00	FHLMC REMIC, FRN, Series 2388 'FB' 4.918% 15/01/2029	USD	12,763	12,700	0.00
FHLMC C90985 6.5% 01/08/2026 FHLMC G01448 7% 01/08/2032	USD USD	8,307 4,080	8,416 4,221	0.00	FHLMC REMIC, FRN, Series 4048 'FJ' 3.312% 15/07/2037	USD	609,552	591,317	0.02
FHLMC G02436 6.5% 01/09/2036	USD	60,035	63,381	0.00	FHLMC REMIC, FRN, Series 3275 'FL' 4.758% 15/02/2037	USD	5,990	5,868	0.00
FHLMC G04077 6.5% 01/03/2038 FHLMC G04952 7.5% 01/01/2038	USD USD	45,610 34,439	48,329 35,565	0.00	FHLMC REMIC, Series 2544 'HC' 6% 15/12/2032	USD	17,236	18,004	0.00
FHLMC G05671 5.5% 01/08/2038 FHLMC G06493 4.5% 01/05/2041	USD USD	73,996 952,911	77,009 950,701	0.00	FHLMC REMIC, IO, FRN, Series 3202 'HI'				
FHLMC G31099 4% 01/01/2038	USD	3,169,691	3,104,958	0.03 0.08	2.332% 15/08/2036 FHLMC REMIC, Series 2483 'HZ' 4.5%	USD	212,994	18,981	0.00
FHLMC G60214 5% 01/07/2035 FHLMC L10224 6% 01/12/2034	USD USD	3,969,103 105,445	4,074,096 106,338	0.11 0.00	15/08/2032 FHLMC REMIC, IO, Series 3714 'IP' 5%	USD	330,257	329,928	0.01
FHLMC Q42657 3.5% 01/08/2046	USD	1,998,387	1,866,300	0.05	15/08/2040	USD	64,520	5,064	0.00
FHLMC Q49329 4.5% 01/07/2047 FHLMC Q52834 4% 01/12/2047	USD USD	461,262 2,098,018	458,233 2,012,200	0.01 0.05	FHLMC REMIC, Series 1621 'J' 6.4% 15/11/2023	USD	9,475	9,468	0.00
FHLMC RE0011 2.5% 01/12/2049 FHLMC U63546 5% 01/11/2043	USD USD	4,497,617 43,331	3,979,696 43,441	0.10 0.00	FHLMC REMIC, Series 2033 'J' 5.6% 15/06/2023	USD	1,149	1,147	0.00
FHLMC U69030 4.5% 01/01/2046	USD	1,928,432	1,908,569	0.05	FHLMC REMIC, PO, Series 3316 'JO' 0% 15/05/2037	USD	7,230	5,552	0.00
FHLMC U90673 4% 01/01/2043 FHLMC U90690 3.5% 01/06/2042	USD USD	311,814 875,331	299,971 822,877	0.01	FHLMC REMIC, PO, Series 3393 'JO' 0%				
FHLMC U90975 4% 01/06/2042 FHLMC U91253 4% 01/04/2043	USD USD	829,382 1,995,503	799,929 1,919,817	0.02 0.05	15/09/2032 FHLMC REMIC, Series 1578 'K' 6.9%	USD	264,485	226,158	0.01
FHLMC U91305 3.5% 01/04/2043	USD	396,866	373,007	0.01	15/09/2023 FHLMC REMIC, Series 2283 'K' 6.5%	USD	928	929	0.00
FHLMC U91484 4% 01/05/2043 FHLMC U93007 3.5% 01/07/2045	USD USD	2,254,409 636,694	2,170,067 600,035	0.06	15/12/2023 FHLMC REMIC. PO. Series 3288 'LO' 0%	USD	1,620	1,622	0.00
FHLMC U93024 3.5% 01/08/2045	USD	606,762	572,404	0.02	15/03/2037	USD	43,968	36,248	0.00
FHLMC U93089 3.5% 01/12/2035 FHLMC U93090 3.5% 01/11/2045	USD USD	394,182 485,609	379,227 457,676	0.01 0.01	FHLMC REMIC, IO, FRN, Series 3802 'LS' 0% 15/01/2040	USD	163,307	6,098	0.00
FHLMC U93143 3.5% 01/04/2046 FHLMC U93154 3.5% 01/05/2046	USD USD	525,151 63,063	495,332 59,039	0.01	FHLMC REMIC, Series 2484 'LZ' 6.5% 15/07/2032	USD	8,883	9,144	0.00
FHLMC U99051 3.5% 01/06/2043	USD	1,078,774	1,014,239	0.03	FHLMC REMIC, Series 3461 'LZ' 6%	USD	17,854	18,342	
FHLMC U99134 4% 01/01/2046 FHLMC V85515 4% 01/03/2049	USD USD	1,156,698 299,224	1,113,021 286,705	0.03 0.01	15/06/2038 FHLMC REMIC, Series 2575 'ME' 6%				0.00
FHLMC Z40024 5.5% 01/04/2036 FHLMC Multifamily WI Certificates	USD	24,621	25,083	0.00	15/02/2033 FHLMC REMIC, PO, Series 3152 'MO'	USD	22,818	23,448	0.00
Series 'A2' 3.82% 25/01/2033	USD	10,000,000	9,435,733	0.25	0% 15/03/2036 FHLMC REMIC, PO, Series 3171 'MO' 0%	USD	103,659	87,293	0.00
FHLMC REMIC, Series 2619 'AE' 5% 15/05/2023	USD	8,408	8,383	0.00	15/06/2036	USD	14,849	13,238	0.00
FHLMC REMIC, IO, STEP, Series 3422 'AI' 0.25% 15/01/2038	USD	162.780	1,444	0.00	FHLMC REMIC, Series 3966 'NA' 4% 15/12/2041	USD	598,565	579,364	0.02
FHLMC REMIC, PO, Series 3607 'AO' 0% 15/04/2036	USD	22,572	18,548	0.00	FHLMC REMIC, Series 2410 'NG' 6.5% 15/02/2032	USD	4,575	4,758	0.00
FHLMC REMIC, Series 3181 'AZ' 6.5%					FHLMC REMIC, Series 3047 'OD' 5.5% 15/10/2035	USD	92,008	92,418	0.00
15/07/2036 FHLMC REMIC, Series 3453 'B' 5.5%	USD	140,420	147,278	0.00	FHLMC REMIC, Series 3064 'OE' 5.5%				
15/05/2038 FHLMC REMIC, Series 3957 'B' 4%	USD	9,546	9,553	0.00	15/11/2035 FHLMC REMIC, PO, Series 3117 'OG' 0%	USD	196,369	200,205	0.01
15/11/2041	USD	60,630	58,227	0.00	15/02/2036 FHLMC REMIC, PO, Series 3122 'OH' 0%	USD	27,656	23,652	0.00
FHLMC REMIC, Series 2694 'BA' 4% 15/06/2031	USD	2,777	2,733	0.00	15/03/2036 FHLMC REMIC, PO, Series 3117 'OK' 0%	USD	28,909	24,803	0.00
FHLMC REMIC, Series 3143 'BC' 5.5% 15/02/2036	USD	86,346	88,050	0.00	15/02/2036	USD	11,916	9,944	0.00
FHLMC REMIC, PO, Series 3607 'BO' 0% 15/04/2036	USD	16,929	14,261	0.00	FHLMC REMIC, Series 2720 'PC' 5% 15/12/2023	USD	2,966	2,952	0.00
FHLMC REMIC, PO, Series 3621 'BO' 0%					FHLMC REMIC, Series 2165 'PE' 6% 15/06/2029	USD	83,413	84,901	0.00
15/01/2040 FHLMC REMIC, FRN, Series 3632 'BS'		40,488	33,828	0.00	FHLMC REMIC, Series 2110 'PG' 6% 15/01/2029	USD	19,659	19,988	0.00
3.107% 15/02/2040 FHLMC REMIC, Series 3501 'CB' 5.5%	USD	98,104	94,200	0.00	FHLMC REMIC, Series 2075 'PH' 6.5%				
15/01/2039 FHLMC REMIC, IO, FRN, Series 3260	USD	132,812	134,615	0.00	15/08/2028 FHLMC REMIC, IO, FRN, Series 3424 'PI'	USD	4,698	4,818	0.00
'CS' 1.822% 15/01/2037	USD	19,850	1,730	0.00	2.482% 15/04/2038 FHLMC REMIC. Series 3614 'OB' 4%	USD	49,264	5,128	0.00
FHLMC REMIC, Series 3684 'CY' 4.5% 15/06/2025	USD	140,410	139,313	0.00	15/12/2024 FHLMC REMIC, Series 2172 'QC' 7%	USD	284,757	281,514	0.01
FHLMC REMIC, Series 3928 'D' 4% 15/09/2041	USD	2,112,489	1,891,401	0.05	15/07/2029	USD	32,638	34,212	0.00
FHLMC REMIC, Series 4900 'D' 3% 25/07/2049	USD	1,474,935	1,318,515	0.03	FHLMC REMIC, FRN, Series 3852 'QN' 5.5% 15/05/2041	USD	119,983	115,577	0.00
FHLMC REMIC, IO, Series 3219 'DI' 6%					FHLMC REMIC, PO, Series 3671 'QO' 0% 15/12/2036	USD	108,512	86,898	0.00
15/04/2036 FHLMC REMIC, FRN, Series 3051 'DP'	USD	21,221	4,071	0.00	FHLMC REMIC, FRN, Series 2671 'S' 6.842% 15/09/2033	USD	8,372	8,673	0.00
9.029% 15/10/2025 FHLMC REMIC, Series 3704 'DT' 7.5%	USD	5,518	5,252	0.00	FHLMC REMIC, FRN, Series 2967 'S'				
15/11/2036 FHLMC REMIC, IO, Series 3795 'EI' 5%	USD	116,511	125,619	0.00	10.077% 15/04/2025 FHLMC REMIC, IO, FRN, Series 3194	USD	6,260	5,660	0.00
15/10/2039	USD	23,954	277	0.00	'SA' 2.782% 15/07/2036 FHLMC REMIC, IO, FRN, Series 3387	USD	5,279	532	0.00
FHLMC REMIC, PO, Series 3117 'EO' 0% 15/02/2036	USD	10,016	8,424	0.00	'SA' 2.102% 15/11/2037 FHLMC REMIC, IO, FRN, Series 3511 'SA'	USD	85,246	6,794	0.00
FHLMC REMIC, PO, Series 3153 'EO' 0% 15/05/2036	USD	50,905	42,690	0.00	1.682% 15/02/2039	USD	53,826	2,868	0.00
FHLMC REMIC, PO, Series 4280 'EO' 0% 15/12/2043	USD	436,137	327,840	0.01	FHLMC REMIC, FRN, Series 2631 'SA' 6.934% 15/06/2033	USD	14,082	14,832	0.00
FHLMC REMIC, Series 3704 'ET' 7.5%					FHLMC REMIC, FRN, Series 2733 'SB' 4.124% 15/10/2033	USD	243,612	229,058	0.01
15/12/2036	USD	101,616	110,225	0.00	, -,		,012	,000	5.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FHLMC REMIC, IO, FRN, Series 3404	uco	454 407			FHLMC STRIPS, FRN, Series 270 'F1'		250.442	240.750	
'SC' 1.682% 15/01/2038 FHLMC REMIC, IO, FRN, Series 3740	USD	151,497	11,050	0.00	4.818% 15/08/2042 FHLMC STRIPS, IO, FRN, Series 239	USD	250,143	249,750	0.01
'SC' 1.682% 15/10/2040 FHLMC REMIC, FRN, Series 2725 'SC'	USD	109,466	10,887	0.00	'S30' 3.382% 15/08/2036 Fifth Third Bancorp, FRN 4.772%	USD	120,817	16,800	0.00
3.423% 15/11/2033 FHLMC REMIC, IO, FRN, Series 3455	USD	6,416	6,263	0.00	28/07/2030 Fifth Third Bank NA 3.85% 15/03/2026	USD USD	5,000,000 200,000	4,785,132 190,839	0.12 0.01
'SE' 1.882% 15/06/2038 FHLMC REMIC, IO, FRN, Series 4321 'SE'	USD	163,763	10,175	0.00	Fiserv, Inc. 3.2% 01/07/2026 Fiserv, Inc. 4.4% 01/07/2049	USD USD	690,000 660,000	646,649 541,227	0.02
2.282% 15/03/2044 FHLMC REMIC, FRN, Series 3064 'SG'	USD	2,327,301	309,247	0.01	Flex Intermediate Holdco LLC, 144A				
5.607% 15/11/2035	USD	57,223	61,705	0.00	3.363% 30/06/2031 Flex Intermediate Holdco LLC, 144A	USD	2,255,000	1,763,714	0.05
FHLMC REMIC, FRN, Series 2416 'SH' 7.322% 17/02/2032	USD	1,064	1,011	0.00	4.317% 30/12/2039 FNMA 1.27% 01/12/2029	USD USD	1,145,000 4,640,414	826,749 3,812,139	0.02 0.10
FHLMC REMIC, IO, FRN, Series 3481 'SJ' 1.532% 15/08/2038	USD	43,034	3,031	0.00	FNMA 1.5% 01/01/2031 FNMA 3.99% 01/06/2031	USD USD	10,500,000 2,265,000	8,401,193 2,189,386	0.22 0.06
FHLMC REMIC, FRN, Series 2990 'SL' 8.661% 15/06/2034	USD	2,577	2,556	0.00	FNMA 1.77% 01/11/2031	USD	8,700,000	6,935,543	0.18
FHLMC REMIC, IO, FRN, Series 3385					FNMA 3.54% 01/06/2032 FNMA 3.765% 01/07/2032	USD USD	10,297,000 5,122,000	9,517,116 4,822,036	0.25 0.13
'SN' 1.682% 15/11/2037 FHLMC REMIC, FRN, Series 3029 'SP'	USD	14,158	913	0.00	FNMA 3.84% 01/07/2032 FNMA 3.7% 01/08/2032	USD USD	2,485,606 9,020,000	2,370,150 8,519,400	0.06
9.039% 15/09/2035 FHLMC REMIC, IO, FRN, Series 3232 'ST'	USD	52,381	58,624	0.00	FNMA 3.51% 01/09/2032	USD	5,272,000	4,852,245	0.22 0.13
2.382% 15/10/2036 FHLMC REMIC. FRN. Series 2571 'SY'	USD	34,406	3,074	0.00	FNMA 3.8% 01/09/2032 FNMA 3.54% 01/10/2032	USD USD	7,687,167 3,929,998	7,252,359 3,645,949	0.19 0.10
8.237% 15/12/2032	USD	53,784	54,091	0.00	FNMA 3.73% 01/10/2032	USD	9,832,813	9,218,281	0.24
FHLMC REMIC, FRN, Series 3022 'SY' 6.08% 15/08/2025	USD	9,453	8,746	0.00	FNMA 3.81% 01/10/2032 FNMA 4.55% 01/10/2032	USD USD	10,307,000 4,845,000	9,728,841 4,777,624	0.25 0.12
FHLMC REMIC, Series 2169 'TB' 7% 15/06/2029	USD	6,126	6,362	0.00	FNMA 4.6% 01/10/2032 FNMA 4.79% 01/10/2032	USD USD	7,700,000 7.038.520	7,623,260 7.066,970	0.20 0.18
FHLMC REMIC, Series 2423 'TB' 6.5% 15/03/2032	USD	47,409	48,242	0.00	FNMA 1.4% 01/11/2032	USD	12,000,000	9,056,591	0.24
FHLMC REMIC, Series 2434 'TC' 7% 15/04/2032	USD	5,189	5,473	0.00	FNMA 3.54% 01/11/2032 FNMA 5.23% 01/12/2032	USD USD	10,771,000 7,800,000	9,931,284 8,057,050	0.26 0.21
FHLMC REMIC, PO, Series 3077 'TO' 0%					FNMA 5.29% 01/12/2032 FNMA 5.5% 01/01/2058	USD USD	7,559,000 5,437,875	7,825,962 5,645,320	0.20 0.15
15/04/2035 FHLMC REMIC, FRN, Series 3852 'TP'	USD	25,681	24,494	0.00	FNMA 2.5% 01/07/2061	USD	7,209,738	6,005,623	0.16
5.5% 15/05/2041 FHLMC REMIC, Series 3578 'VZ' 5.5%	USD	124,511	122,619	0.00	FNMA 2.5% 01/09/2061 FNMA 3% 01/12/2061	USD USD	11,324,612 8,330,362	9,433,224 7,312,836	0.25 0.19
15/08/2036 FHLMC REMIC, FRN, Series 3085 'WF'	USD	95,303	97,534	0.00	FNMA 4% 01/12/2061 FNMA 6% 01/12/2061	USD USD	7,567,942 9,613,731	7,134,369 10,098,240	0.19 0.26
5.118% 15/08/2035	USD	132,524	132,681	0.00	FNMA, FRN 1.754% 01/03/2032	USD	9,997,678	8,076,054	0.21
FHLMC REMIC, FRN, Series 2990 'WP' 7.035% 15/06/2035	USD	805	804	0.00	FNMA, Series 2021-M3 '1A1' 1% 25/11/2033	USD	1,231,989	1,160,154	0.03
FHLMC REMIC, Series 1863 'Z' 6.5% 15/07/2026	USD	2,375	2,381	0.00	FNMA, Series 2004-T2 '1A4' 7.5% 25/11/2043	USD	148,054	154,089	0.00
FHLMC REMIC, Series 2061 'Z' 6.5% 15/06/2028	USD	2,636	2,711	0.00	FNMA, Series 2004-W1 '2A2' 7% 25/12/2033	USD	32,888	34,586	0.00
FHLMC REMIC, Series 3035 'Z' 5.85% 15/09/2035	USD	336,573	344,002	0.01	FNMA, Series 2004-W2 '2A2' 7% 25/02/2044	USD	7,646	7,994	0.00
FHLMC REMIC, Series 3220 'Z' 6%					FNMA, FRN, Series 2005-W3 '2AF'				
15/09/2036 FHLMC REMIC, Series 3461 'Z' 6%	USD	6,303	6,309	0.00	4.609% 25/03/2045 FNMA, FRN, Series 2003-W8 '3F1'	USD	319,293	316,016	0.01
15/06/2038 FHLMC REMIC, Series 1927 'ZA' 6.5%	USD	296,281	302,369	0.01	4.789% 25/05/2042 FNMA, IO, FRN, Series 2003-W6 '4T'	USD	40,006	39,423	0.00
15/01/2027 FHLMC REMIC, Series 2763 'ZA' 6%	USD	17,121	17,501	0.00	0.55% 25/09/2042 FNMA, Series 2000-T6 'A1' 7.5%	USD	1,526,954	25,873	0.00
15/03/2034	USD	2,849,594	2,936,300	0.08	25/11/2040	USD	97,279	96,116	0.00
FHLMC REMIC, Series 2945 'ZB' 5.5% 15/03/2035	USD	1,255,422	1,246,101	0.03	FNMA, Series 2001-T7 'A1' 7.5% 25/02/2041	USD	85,534	91,362	0.00
FHLMC REMIC, Series 2779 'ZC' 6% 15/04/2034	USD	1,755,728	1,815,989	0.05	FNMA, Series 2020-M50 'A1' 0.67% 25/10/2030	USD	6,230,869	5,746,713	0.15
FHLMC REMIC, Series 2344 'ZD' 6.5% 15/08/2031	USD	17,804	18,385	0.00	FNMA, Series 2002-T16 'A2' 7% 25/07/2042	USD	12,159	12,831	0.00
FHLMC REMIC, Series 2259 'ZM' 7% 15/10/2030	USD	4,695	4,938	0.00	FNMA, Series 2015-M1 'A2' 2.532% 25/09/2024	USD	1,868,016	1,791,786	0.05
FHLMC REMIC, Series 2691 'ZU' 5.5%					FNMA, FRN, Series 2015-M10 'A2'				
15/09/2033 FHLMC REMIC STRIPS, PO, Series 3134	USD	940,987	960,842	0.03	3.092% 25/04/2027 FNMA, Series 2015-M7 'A2' 2.59%	USD	2,438,110	2,310,691	0.06
0% 15/03/2036 FHLMC REMIC STRIPS, PO, Series 3138	USD	2,620	2,260	0.00	25/12/2024 FNMA, Series 2016-M6 'A2' 2.488%	USD	2,167,670	2,075,232	0.05
0% 15/04/2036 FHLMC REMIC STRIPS, PO, Series 3151	USD	11,233	9,369	0.00	25/05/2026 FNMA, Series 2016-M7 'A2' 2.499%	USD	4,163,853	3,905,126	0.10
0% 15/05/2036	USD	51,046	40,950	0.00	25/09/2026	USD	2,002,375	1,871,436	0.05
FHLMC REMIC STRIPS, PO, Series 3200 0% 15/08/2036	USD	46,352	37,334	0.00	FNMA, FRN, Series 2017-M1 'A2' 2.495% 25/10/2026	USD	3,344,291	3,100,444	0.08
FHLMC REMIC STRIPS, PO, Series 3607 0% 15/05/2037	USD	121,898	98,674	0.00	FNMA, FRN, Series 2017-M12 'A2' 3.165% 25/06/2027	USD	3,529,454	3,318,889	0.09
FHLMC REMIC STRIPS, PO, Series 3611 0% 15/07/2034	USD	13,412	11,387	0.00	FNMA, FRN, Series 2017-M3 'A2' 2.553% 25/12/2026	USD	959,416	887,041	0.02
FHLMC REMIC STRIPS, PO, Series 3621 0% 15/01/2040	USD	67,213	53,231	0.00	FNMA, FRN, Series 2017-M4 'A2' 2.64% 25/12/2026		5,671,574	5,251,572	0.14
FHLMC STRIPS, IO, Series 233 '11' 5% 15/09/2035					FNMA, FRN, Series 2017-M5 'A2'	USD			
FHLMC STRIPS, IO, Series 233 '13' 5%	USD	27,569	5,663	0.00	3.202% 25/04/2029 FNMA, FRN, Series 2017-M8 'A2'		3,746,999	3,473,099	0.09
15/09/2035 FHLMC STRIPS, Series 262 '35' 3.5%	USD	71,455	14,414	0.00	3.061% 25/05/2027 FNMA, FRN, Series 2018-M10 'A2'	USD	4,458,359	4,205,466	0.11
15/07/2042 FHLMC STRIPS, FRN, Series 264 'F1'	USD	1,345,572	1,261,337	0.03	3.469% 25/07/2028 FNMA, FRN, Series 2018-M4 'A2'	USD	4,677,000	4,465,364	0.12
4.868% 15/07/2042	USD	831,699	815,830	0.02	3.157% 25/03/2028	USD	2,342,361	2,186,796	0.06

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FNMA, Series 2020-M50 'A2' 1.2%					FNMA AM7514 3.07% 01/02/2025	USD	6,000,000	5,801,839	0.15
25/10/2030	USD	3,925,000	3,375,968	0.09	FNMA AM7649 2.885% 01/01/2025	USD	5,489,645	5,292,427	0.14
FNMA, FRN 'A2' 1.764% 25/11/2031 FNMA, FRN, Series 2004-T3 'PT1'	USD	7,400,000	5,846,949	0.15	FNMA AM7785 3.17% 01/02/2030 FNMA AM7836 3.11% 01/03/2027	USD USD	1,826,567 2,747,131	1,689,593 2,601,348	0.04 0.07
9.745% 25/01/2044	USD	90,411	95,651	0.00	FNMA AM/830 3.11% 01/03/2027 FNMA AM8544 3.08% 01/04/2030	USD	1,828,196	1,679,537	0.07
FNMA, IO, FRN, Series 2020-M50 'X1'	LICD	61 E71 O19	4 550 453	0.13	FNMA AM8846 2.68% 01/05/2025	USD	3,426,538	3,293,969	0.09
1.998% 25/10/2030 FNMA, IO, FRN, Series 2021-M3 'X1'	USD	61,571,918	4,559,653	0.12	FNMA AM9188 3.12% 01/06/2035	USD	3,000,000	2,539,501	0.07
2.06% 25/11/2033	USD	12,453,125	1,115,595	0.03	FNMA AM9548 3.17% 01/08/2025 FNMA AM9934 3.08% 01/10/2025	USD USD	3,000,000 5,126,886	2,889,124 4,921,809	0.08 0.13
FNMA 252409 6.5% 01/03/2029	USD	2,103	2,136	0.00	FNMA AN1243 2.64% 01/06/2026	USD	2,999,000	2,813,867	0.13
FNMA 257172 5.5% 01/04/2038 FNMA 257183 7% 01/03/2038	USD USD	10,911 65,356	11,047 65,701	0.00	FNMA AN1247 2.64% 01/06/2026	USD	2,462,000	2,310,482	0.06
FNMA 257209 5.5% 01/05/2038	USD	14,761	14,953	0.00	FNMA AN1583 3.04% 01/05/2031	USD	1,397,689	1,271,318	0.03
FNMA 468571 4.45% 01/07/2026	USD	811,438	809,213	0.02	FNMA AN1590 2.4% 01/05/2026 FNMA AN2005 2.73% 01/07/2028	USD USD	2,596,384 1,912,594	2,426,431 1,756,668	0.06 0.05
FNMA 650236 5% 01/12/2032 FNMA, FRN 722985 3.988%	USD	1,158	1,149	0.00	FNMA AN2009 2.7% 01/07/2026	USD	4,718,164	4,423,219	0.12
01/07/2033	USD	4,912	4,845	0.00	FNMA AN2124 2.85% 01/01/2029	USD	2,054,091	1,893,221	0.05
FNMA, FRN 735332 3.543%	ucn	45.557	15.510		FNMA AN2370 2.44% 01/08/2026 FNMA AN2388 2.64% 01/08/2028	USD USD	2,990,025 2,445,367	2,787,999 2,246,745	0.07 0.06
01/08/2034 FNMA, FRN 745445 2.872%	USD	15,557	15,518	0.00	FNMA AN2388 2.04% 01/08/2028 FNMA AN2429 2.45% 01/12/2026	USD	3,701,454	3,428,318	0.06
01/01/2036	USD	32,532	33,198	0.00	FNMA AN2444 2.43% 01/08/2026	USD	6,344,619	5,908,973	0.15
FNMA, FRN 745446 2.974%	HCD	10.000	10.200	0.00	FNMA AN2487 2.86% 01/08/2028	USD	905,411	840,865	0.02
01/04/2033 FNMA 754922 5.5% 01/09/2033	USD USD	10,098 10,374	10,208 10,512	0.00	FNMA AN2906 2.63% 01/10/2031 FNMA AN3134 2.58% 01/10/2028	USD USD	5,464,475 1,669,965	4,794,503 1,527,177	0.13 0.04
FNMA, FRN 766610 1.965%	dob	10,574	10,512	0.00	FNMA AN3254 2.8% 01/11/2031	USD	1,596,049	1,449,844	0.04
01/01/2034	USD	6,171	6,061	0.00	FNMA AN3364 2.6% 01/10/2028	USD	4,860,202	4,448,312	0.12
FNMA 771959 5.5% 01/02/2034 FNMA, FRN 777132 3.42% 01/06/2034	USD USD	14,215 47,179	14,161 47,837	0.00	FNMA AN3431 2.6% 01/11/2028	USD	4,011,201	3,666,596	0.10
FNMA, FRN 777132 3.42% 01/00/2034 FNMA, FRN 781309 4.31% 01/07/2034	USD	11,227	11,102	0.00	FNMA AN3565 2.94% 01/12/2028 FNMA AN3685 2.69% 01/12/2028	USD USD	8,720,000 9,548,000	8,069,786 8,688,363	0.21 0.23
FNMA, FRN 790235 3.86% 01/08/2034		11,625	11,463	0.00	FNMA AN3788 2.79% 01/02/2027	USD	2,038,177	1,908,784	0.05
FNMA, FRN 791961 2.688%	LICD	6 E21	6 266	0.00	FNMA AN3881 2.94% 01/12/2026	USD	3,525,468	3,313,572	0.09
01/09/2034 FNMA, FRN 801342 3.855%	USD	6,521	6,366	0.00	FNMA AN4110 2.95% 01/04/2025	USD USD	4,967,692	4,772,046	0.12
01/09/2034	USD	32,636	32,200	0.00	FNMA AN4154 3.17% 01/01/2029 FNMA AN5527 3.02% 01/07/2029	USD	7,560,000 9,937,953	7,057,872 9,189,424	0.18 0.24
FNMA, FRN 810896 3.597%	USD	21,364	21,550	0.00	FNMA AN5935 3.13% 01/07/2027	USD	1,040,561	989,648	0.03
01/01/2035 FNMA, FRN 816597 2.045%	นวบ	21,304	21,550	0.00	FNMA AN6244 3.09% 01/09/2029	USD	7,788,000	7,169,053	0.19
01/02/2035	USD	9,988	9,764	0.00	FNMA A09352 4% 01/07/2042 FNMA AQ9999 3% 01/02/2043	USD USD	221,339 969,802	213,241 871,464	0.01 0.02
FNMA, FRN 823660 3.167% 01/05/2035	USD	18,106	17,744	0.00	FNMA AS7212 3.5% 01/04/2036	USD	988,237	927,562	0.02
FNMA, FRN 843026 3.941%	USD	10,100	17,744	0.00	FNMA BF0464 3.5% 01/03/2060	USD	7,323,642	6,755,839	0.18
01/09/2035	USD	25,035	25,567	0.00	FNMA BL2595 3.34% 01/07/2028	USD	2,903,517	2,755,087	0.07
FNMA, FRN 843028 3.981% 01/09/2035	USD	12,601	12,829	0.00	FNMA BL2905 3.07% 01/08/2031 FNMA BL3616 2.88% 01/07/2028	USD USD	6,208,000 11,346,763	5,593,861 10,518,665	0.15 0.27
FNMA 847108 6.5% 01/10/2035	USD	51,535	51,473	0.00	FNMA BL4070 2.37% 01/08/2030	USD	9,444,958	8,301,859	0.27
FNMA, FRN 849251 3.362%					FNMA BL4118 2.42% 01/09/2028	USD	4,641,816	4,196,290	0.11
01/01/2036 FNMA, FRN 851432 3.664%	USD	46,824	46,161	0.00	FNMA BL4398 2.59% 01/10/2031	USD	1,800,000	1,569,078	0.04
01/10/2035	USD	111,640	110,961	0.00	FNMA BL4411 2.47% 01/10/2031 FNMA BL4435 2.42% 01/10/2029	USD USD	5,493,484 5,525,000	4,766,217 4,880,310	0.12 0.13
FNMA, FRN 872502 3.428%		22.21.4	22.007		FNMA MA1463 3.5% 01/06/2043	USD	456,069	428,274	0.01
01/06/2036 FNMA, FRN 884066 3.811%	USD	33,214	33,886	0.00	FNMA MA2592 3.5% 01/04/2046	USD	1,731,554	1,617,180	0.04
01/06/2036	USD	15,863	15,722	0.00	FNMA MA2633 3.5% 01/04/2046	USD	909,844	849,649 2,108,601	0.02
FNMA, FRN 886558 4.023%	HCD	17, 012	17.157	0.00	FNMA MA2734 3.5% 01/08/2046 FNMA Grantor Trust, Series 2017-T1 'A'	USD	2,255,948	2,100,001	0.06
01/08/2036 FNMA 888408 6% 01/03/2037	USD USD	16,013 14,064	16,156 14,257	0.00	2.898% 25/06/2027	USD	4,298,807	4,020,135	0.11
FNMA, FRN 888605 2.605%	435	11,001	11,237	0.00	FNMA REMIC, Series 2004-W11 '1A1' 6% 25/05/2044	USD	245,008	253,237	0.01
01/07/2035	USD	7,504	7,329	0.00	FNMA REMIC, Series 2005-W1 '1A2'	usu	245,006	233,237	0.01
FNMA 888796 6% 01/09/2037 FNMA, FRN 888829 5.888%	USD	47,068	47,489	0.00	6.5% 25/10/2044	USD	251,110	261,113	0.01
01/06/2037	USD	446,835	441,919	0.01	FNMA REMIC, FRN, Series 2007-W7 '1A4' 15.083% 25/07/2037	USD	4,601	5,422	0.00
FNMA, FRN 896463 4.32% 01/10/2034		29,853	30,214	0.00	FNMA REMIC, FRN, Series 2003-W4	USD	4,001	5,422	0.00
FNMA 900177 7.5% 01/08/2036 FNMA. FRN 900197 4.325%	USD	19,780	20,490	0.00	'2A' 5.207% 25/10/2042	USD	3,610	3,641	0.00
01/10/2036	USD	17,261	17,470	0.00	FNMA REMIC, Series 2006-W3 '2A' 6% 25/09/2046	USD	79,103	78,397	0.00
FNMA, FRN 905694 2.077%					FNMA REMIC, FRN, Series 2002-W6	asb	77,103	70,577	0.00
01/12/2036 FNMA, FRN 920843 3.781%	USD	11,786	11,885	0.00	'2A1' 7% 25/06/2042	USD	45,941	44,791	0.00
01/03/2036	USD	116,210	119,569	0.00	FNMA REMIC, Series 2009-W1 'A' 6% 25/12/2049	USD	178,118	180,987	0.01
FNMA, FRN 920954 3.342%					FNMA REMIC, FRN, Series 2007-101	asb	170,110	100,707	0.01
01/01/2037 FNMA 932355 6% 01/12/2039	USD USD	53,574 513,391	54,053 521,516	0.00 0.01	'A2' 3.963% 27/06/2036	USD	58,511	57,704	0.00
FNMA 932333 6% 01/12/2039 FNMA 933032 6% 01/10/2037	USD	8,870	8,743	0.00	FNMA REMIC, FRN, Series 2007-106 'A7' 6.24% 25/10/2037	USD	44,060	45,402	0.00
FNMA 961192 7% 01/01/2038	USD	25,154	25,318	0.00	FNMA REMIC, Series 2008-56 'AC' 5%	435	,000	.5, .02	0.00
FNMA, FRN 966946 2.285%	HCD	17 570	17.373	0.00	25/07/2038	USD	62,075	61,022	0.00
01/01/2038 FNMA 995783 8% 01/11/2037	USD USD	16,579 11,138	16,262 11,398	0.00	FNMA REMIC, STEP, Series 2001-W4 'AF6' 5.11% 25/01/2032	USD	5,968	5,956	0.00
FNMA AD7270 4.125% 01/07/2040	USD	121,521	117,456	0.00	FNMA REMIC, Series 2010-111 'AM'				0.00
FNMA AD8548 5.5% 01/01/2033	USD	62,240	61,898	0.00	5.5% 25/10/2040	USD	446,571	454,914	0.01
FNMA AE0346 6% 01/05/2037	USD USD	55,712 105,527	56,576 103,154	0.00	FNMA REMIC, PO, Series 2006-22 'AO' 0% 25/04/2036	USD	17,457	14,700	0.00
FNMA AE4168 4.25% 01/07/2040 FNMA AE4183 4.125% 01/09/2040	USD	95,714	93,513	0.00	FNMA REMIC, PO, Series 2007-42 'AO'				
FNMA AL2606 4% 01/03/2042	USD	53,282	49,452	0.00	0% 25/05/2037	USD	5,685	4,911	0.00
FNMA AL6167 3.5% 01/01/2044	USD	1,377,987	1,294,011	0.03	FNMA REMIC, PO, Series 2009-113 'AO' 0% 25/01/2040	USD	46,958	38,343	0.00
FNMA, FRN AL6805 3.81% 01/01/2026 FNMA AL7395 5.544% 01/03/2038	USD USD	969,382 1,714,835	947,869 1,761,940	0.03 0.05	FNMA REMIC, PO, Series 2006-58 'AP'				
FNMA AM4660 3.765% 01/12/2025	USD	1,867,337	1,832,104	0.05	0% 25/07/2036 FNMA REMIC, IO, FRN, Series 2007-60	USD	13,788	11,464	0.00
FNMA AM5940 3.24% 01/06/2026	USD	845,061	809,866	0.02	'AX' 2.761% 25/07/2037	USD	199,645	26,169	0.00
FNMA AM6448 3.25% 01/09/2026	USD	2,769,805	2,650,293	0.07					

THAN STRICT, Series 2009 109 NZ HEALA SHARM, SHEEN, STRIP TO TO PAY A "5" SHEEN A SHARM, SHEEN, SHEEN AND THE SHE	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
STATE PRINTED PRIN	FNMA REMIC, Series 2003-105 'AZ'					FNMA REMIC, Series 2005-84 'MB'				
Property		USD	453,311	461,367	0.01		USD	27,399	27,665	0.00
Section Sect	25/08/2037	USD	39,659	39,720	0.00	'MB' 3.318% 25/12/2039	USD	34,718	34,900	0.00
2-000-001-001-001-001-001-001-001-001-00	25/01/2035	USD	2,855,665	2,901,837	0.08	25/11/2041	USD	387,713	412,318	0.01
2-2013/2016 - 1900	25/05/2037	USD	111,088	114,022	0.00	6.5% 25/09/2036	USD	19,309	20,135	0.00
## 15.15% (\$1.5%) (\$1.	25/03/2045	USD	49,970	51,464	0.00	25/01/2046	USD	1,812,978	1,649,910	0.04
1. 4.8999 2.00/2019 USD 219.088		USD	65,729	4,888	0.00	25/11/2041	USD	467,537	494,285	0.01
THE ASSESSMENT OF THE ASSESSME		USD	219,308	217,565	0.01		USD	18,533	16,015	0.00
FIAMA SERUIC, FIAM, Series 2000-94 CTS / 1257 PAIR SERVICE, FIAM, SERVICE, PLANE		USD	30.157	3.140	0.00		USD	58,792	48.143	0.00
FINAL RELIC, FINIS Series 2006-97 OF 12	FNMA REMIC, FRN, Series 2005-74 'CS'					FNMA REMIC, PO, Series 2009-86 'OT'				
File As Partic, File Spring 2006-79 TOF 4-274 100 10	FNMA REMIC, FRN, Series 2005-45 'DC'					FNMA REMIC, Series 2009-63 'P' 5%				
FMAN RELIC, POLYSINS 2006 79 TO DO	FNMA REMIC, FRN, Series 2006-79 'DF'					FNMA REMIC, PO, Series 2006-44 'P'				
PMANA REMIC, Series 2000-109 TeC 98 1.338 52,000 0.00 0	FNMA REMIC, PO, Series 2006-79 'DO'					FNMA REMIC, Series 1998-58 'PC' 6.5%				
FMAM REMIC, Policy Series 2006-14 Feb USD 5.8662 4,816 0.00 27.329 FMAM REMIC, Policy Series 2005-90 Feb VSD 4,017 4,191 0.00 FMAM REMIC, Policy Series 2005-90 Feb VSD 27.329 0.00 FMAM REMIC, Policy Series 2005-90 Feb VSD 25.599 0.00 FMAM REMIC, Policy Series 2005-90 Feb VSD 25.599 0.00 FMAM REMIC, Policy Series 2001-47 Feb VSD 0.00	FNMA REMIC, IO, FRN, Series 2007-72					FNMA REMIC, Series 2005-109 'PC' 6%				
FIMAL REMIC, EPIG. Series 2004-46-EP		USD	255,692	23,491	0.00			51,338	52,020	0.00
09-825/03/2034		USD	5,862	4,816	0.00			44,014	45,431	0.00
5.00398.25/10/2035 HMA REMIC, Series 2007-70 Y 5.57% 25/08/2007 HMA REMIC, Series 2007-76 Y C. 1050 17.191 16.850 1050 17.191	0% 25/03/2034	USD	27,529	25,959	0.00	20/05/2027		4,077	4,191	0.00
25/08/2005 USD 31,454 31,285 0.00 25/03/2031 USD 0.95 1.012 0.00	5.903% 25/10/2035	USD	25,459	25,769	0.00	25/09/2031	USD	1,284	1,348	0.00
4.789% 25/10/2037 HMA REMIC, FEN. Series 2007-16 'FC' 5.139% 25/03/2037 HMA REMIC, FEN. Series 2001-19 'USD 3,778 3,750 CONTRAIN REMIC, FEN. Series 2007-19 (USD 3,096 4,533 CONTRAIN REMIC, FEN. Series 2001-19 (USD 3,096 4,534 CONTRAIN REMIC, FEN. Series 2001-19 (USD 3,096 4,54) CONTRAIN REMIC, FE	25/08/2025	USD	31,454	31,285	0.00	25/03/2031	USD	955	1,012	0.00
5.13996_Z5/03/2037 MAR REMIC, FRN, Series 2001-43 FEV 4.98996_Z5/04/2040 FRMA REMIC, FRN, Series 2000-410 FRMA REMIC, FRN, Series 2000-64 FEV 5.8896_Z5/04/2037 FRMA REMIC, FRN, Series 2000-64 FEV 5.8896_Z5/04/2037 FRMA REMIC, FRN, Series 2000-64 FEV 5.8996_Z5/04/2037 FRMA REMIC, FRN, Series 2000-64 FEV 5.9996_Z5/04/2037 FRMA REMIC, FRN, Series 2000-64 FEV 5.9906_Z5/04/2037 FRMA REMIC, FRN, Series 2000-65 FEV 5.2016/Z5/04/2037 FRMA REMIC,	4.789% 25/06/2037	USD	17,191	16,850	0.00	25/06/2041	USD	1,224,055	1,229,030	0.03
4.989% 25/05/2040 FMA REMIC, RSPIES 2003-119 FM A REMIC, SPIES 2004-61 FM SL89% 25/07/2034 USD 8.25/9 8L800 0.00 FMA REMIC, SPIES 1994-63 FM: 7% SL89% 25/07/2034 USD 8.25/9 8L800 0.00 FMA REMIC, SPIES 1993-203 FM. SL89% 25/07/2034 USD 13.543 113,738 0.00 FMA REMIC, SPIES 1993-203 FM. SL89% 25/07/2036 USD 9.936 9.936 9.9861 0.00 FMA REMIC, SPIES 1993-203 FM. FMA REMIC, SPIES 2006-61 FM SL89% 25/07/2036 USD 9.936 9.9861 0.00 FMA REMIC, SPIES 1993-203 FM. FMA REMIC, SPIES 2006-61 FM C 2.261% 25/07/2036 USD 9.936 7.223 0.00 FMA REMIC, SPIES 2006-62 FM FMA REMIC, SPIES 2006-65 TM USD 35.2145 353,126 0.01 SSE 25/07/2036 USD 35.2145 353,126 0.01 SSE 25/07/2038 USD 35.547 36.562 0.00 SSE 25/07/2038 USD 35.547 36.562 0.00 SSE 25/07/2038 USD 35.548 25/07/2038 USD 35.567 36.562 0.00 SSE 25/07/2038 USD 35.548 25/07/2038 USD 35.567 36.562 0.00 SSE 25/07/2038 USD 35.548 25/07/2038 USD 35.560 0.00 SSE 25/07/2038 USD 35.548 00.00 SSE 25/07/2038 USD 35.549 10.817 0.00 SSE 2		USD	3,778	3,750	0.00		USD	115,680	4,533	0.00
Filt 4,889% 25/12/2032 MISS 08,25/9 81,800 0,00 25/04/2024		USD	125,717	124,429	0.00		USD	32,096	6,038	0.00
FIMAL REMIC, Fens, Series 2004-of 'FF' 5.8598/2-5/11/2022 1		USD	82.579	81.800	0.00		USD	8.442	8.470	0.00
FMMA REMIC, FRN, Series 200-40 "FJ" 4898% 25/0/2/03 FMMA REMIC, FRN, Series 200-71 "G6" (%) 599.86	FNMA REMIC, FRN, Series 2004-61 'FH'					FNMA REMIC, Series 1993-203 'PL'				
FINMA REMIC, 19, FRN, Series 2006-94 (17.233)	FNMA REMIC, FRN, Series 2010-40 'FJ'					FNMA REMIC, FRN, Series 2006-11 'PS'				
FMMA REMIC, 10, FRN, Series 2006-94 USD 64,865 1,622 0,00 25/09/2035 USD 387,963 397,639 0,01 10,120 25/09/2035 USD 352,145 353,126 0,00 0,00 25/09/2035 USD 29,547 1,921 0,00	FNMA REMIC, Series 2007-71 'GB' 6%					FNMA REMIC, FRN, Series 2006-62 'PS'				
FMMA REMIC, Series 2009-69 'CL' '59% USD 352,145 353,126 O,01 FMMA REMIC, PO, Series 2006-665 'O' 25/09/2039 USD 9,301 7,883 O,00 CMMA REMIC, PO, Series 2000-665 'O' 25/09/2039 USD 29,547 1,921 O,00 CMMA REMIC, O, FRN, Series 2009-6 'CS' '2,161% 25/09/2039 USD 29,547 1,921 O,00 CMMA REMIC, O, FRN, Series 2009-6 'CS' '2,161% 25/09/2039 USD 28,049 29,183 O,00 CMMA REMIC, FRN, Series 2006-84 'CS' CS' '2,161% 25/09/2039 USD 28,049 29,183 O,00 CMMA REMIC, FRN, Series 2005-86 CS' '2,161% 25/09/2038 USD 38,662 3,187 O,00 CMMA REMIC, Series 2009-95 'HB' '5% USD 35,567 36,562 O,00 SENJA REMIC, O, FRN, Series 2009-95 'HB' '5% USD 154,203 153,506 O,00 SENJA REMIC, O, FRN, Series 2009-181 'HE' '6.5% USD 148,983 154,113 O,00 SENJA REMIC, O, FRN, Series 2000-181 'HE' '6.5% USD 148,983 154,113 O,00 SENJA REMIC, O, FRN, Series 2008-80 USD 37,806 502 O,00 SEMAR REMIC, O, FRN, Series 2008-80 USD 37,806 502 O,00 SEMAR REMIC, O, FRN, Series 2008-80 USD 37,806 502 O,00 SEMAR REMIC, O, FRN, Series 2008-80 USD 37,806 502 O,00 SEMAR REMIC, O, FRN, Series 2008-80 USD 37,806 502 O,00 SEMAR REMIC, O, FRN, Series 2008-80 USD 37,806 502 O,00 SEMAR REMIC, O, FRN, Series 2008-80 USD 38,697 2,540 O,00 SEMAR REMIC, O, SERIES 2003-33 USD 37,549 USD 37,549 USD 37,549 USD 37,549 USD 37,549 USD 38,697 USD 36,977 2,540 O,00 SEMAR REMIC, O, FRN, Series 2003-33 USD 37,549 USD 37,549 USD 37,549 USD 36,977 USD 36,977 USD 0,00 SEMAR REMIC, O, FRN, Series 2003-36 USD 0,00 SEMAR REMIC, O, FRN, Series 2003-30 USD 0,00 SEMAR REMIC, O, FRN, Series	FNMA REMIC, IO, FRN, Series 2006-94					FNMA REMIC, Series 2005-76 'PZ' 5.5%				
FMMA REMIC, PO, Series 2009-14	FNMA REMIC, Series 2009-69 'GL' 5%					FNMA REMIC, PO, Series 2006-65 'QO'				
0% 25/06/2036 USD 20.1330 8.541 0.00 '05' 2.261% 25/03/2039 USD 29.547 1.921 0.00 FMMA REMIC (10, FRN, Series 2009-16 USD 43.863 4.224 0.00 7.534% 25/04/2038 USD 28.049 29.183 0.00 FMMA REMIC (10, FRN, Series 2006-124 "16' 32.689% 25/11/2036 USD 35.567 36.562 0.00 '5' 2.231% 25/04/2038 0USD 38.682 3.187 0.00 FMMA REMIC (5.696 25.09-59' HB' 5% 25/08/2039 USD 154.203 153.506 0.00 '5' 4.111% 25/02/2024 USD 5,713 89 0.00 FMMA REMIC (5.696 2001-81 'HE' 6.596 25/01/2038 USD 148.983 154.113 0.00 '5' 4.111% 25/02/2024 USD 5,713 89 0.00 FMMA REMIC (5.696 2001-81 'HE' 6.596 25/01/2038 USD 148.983 154.113 0.00 '5' 4.111% 25/02/2024 USD 36.977 2.540 0.00 FMMA REMIC (10, FRN, Series 2008-18 USD 37.549 1.896 0.00 FMMA REMIC (10, FRN, Series 2008-80 USD 37.549 1.896 0.00 FMMA REMIC (10, FRN, Series 2008-80 USD 37.549 1.896 0.00 FMMA REMIC (10, FRN, Series 2001-125 "10' 09.25/01/2038 USD 37.549 1.896 0.00 FMMA REMIC (10, FRN, Series 2001-125 "10' 09.25/01/2038 USD 54.951 1.896 0.00 FMMA REMIC (10, FRN, Series 2001-125 "10' 09.25/01/2038 USD 54.951 1.896 0.00 FMMA REMIC (10, FRN, Series 2001-125 "10' 09.25/01/2038 USD 54.951 1.896 0.00 FMMA REMIC (10, FRN, Series 2001-125 "10' 09.25/01/2038 USD 54.951 1.896 0.00 FMMA REMIC (10, FRN, Series 2004-25 'SA' 1.398 0.00 FMMA REMIC (10, FRN, Series 2009-86 "10' 0.00 FMMA REMIC (10, FRN, Series 2009-85 "10' 0.00 FMMA REMIC (10, FRN, Series 2009-85 "10' 0.00 FMMA REMIC (10, FRN, Series 2003-15 "10' 0.00 FMMA REMIC (10, FRN, Series 2003-15 "10' 0.00 FMMA REMIC (10, FRN, Series 2001-15 "10' 0.00 FMMA REMIC (10, FRN, Series 2001-5 "5" 0.00 FMMA REMIC (10, FRN, Series 2001-5 "5" 0.00 FMMA		USD	352,145	353,126	0.01		USD	9,301	7,883	0.00
CS-216169\(25/02/2039 USD 43,863 4,224 0.00 7.534\(\) CS-26\(\	0% 25/06/2036	USD	10,130	8,541	0.00		USD	29,547	1,921	0.00
"HB 32.68% 25/11/2036 USD 35,567 36.562 D.00 "S' 2.321% 25/07/2035 USD 38,682 3.187 0.00 FMMA REMIC, Series 2009-59 'HB 5% 25/08/2039 USD 154,203 153,506 0.00 "SA' 4.111% 25/02/2024 USD 5,713 89 0.00 FMMA REMIC, D.FRN, Series 1906-44 USD 5,713 89 0.00 FMMA REMIC, D.FRN, Series 2007-108 25/01/2035 USD 48,883 154,113 0.00 "SA' 4.911% 25/02/2024 USD 7,806 502 0.00 FMMA REMIC, D.FRN, Series 2008-80 "HI 6.6.5%" USD 36,977 2,540 0.00 FMMA REMIC, D.FRN, Series 2008-80 "HI 6.0.5%" 25/01/2038 USD 36,977 2,540 0.00 FMMA REMIC, D.FRN, Series 2008-80 "HI 6.0.5%" 25/01/2038 USD 36,977 2,540 0.00 FMMA REMIC, D.FRN, Series 2008-80 "HI 6.0.5%" 25/01/2038 USD 37,549 1.896 0.00 "SA' 4.011% 25/01/2040 USD 181,494 6.005 0.00 FMMA REMIC, D. Series 2003-33 'HS 0.00 "SA' 0.018% 25/11/2040 USD 159,898 8.575 0.00 FMMA REMIC, D. Series 2003-33 'HS 0.00 "SA' 0.018% 25/01/2040 USD 159,898 8.575 0.00 FMMA REMIC, D. Series 2009-86 'IP' 5.5% 25/10/2039 USD 25,571 1.786 0.00 "SB' 3.211% 25/01/2034 USD 2.555 2.643 0.00 FMMA REMIC, D. Series 2009-86 'IP' 5.5% 25/03/2038 USD 25,571 1.786 0.00 "SB' 3.211% 25/01/2034 USD 3.344 1.00 "SB' 3.211% 25/01/2034 USD 3.344 1.00 "SB' 3.211% 25/01/2039 USD 3.345 1.00 USD 3.342 0.00 FMMA REMIC, D. Series 2003-35 'HI 6.96 3 2.811 0.00 "SB' 2.031% 25/01/2039 USD 3.345 1.00 USD 3.342 0.00 FMMA REMIC, D. Series 2003-44 'HI 78 1.00 "SB' 3.211% 25/01/2039 USD 3.345 1.00 USD 3.342 0.00 FMMA REMIC, D. Series 2003-44 'HI 78 1.00 USD 3.345 1.0	'GS' 2.161% 25/02/2039	USD	43,863	4,224	0.00	7.534% 25/04/2038	USD	28,049	29,183	0.00
25/08/2039	'HB' 3.268% 25/11/2036	USD	35,567	36,562	0.00	'S' 2.321% 25/07/2035	USD	38,682	3,187	0.00
25/01/2032	25/08/2039	USD	154,203	153,506	0.00	'SA' 4.111% 25/02/2024	USD	5,713	89	0.00
'HI' 0% 25/01/2038 USD 66.527 1,983 U.00 'SA' 1.461% 25/09/2038 USD 36,977 2,540 0.00 FNMA REMIC, 10, FRN, Series 2008-46 (HI' 0% 25/06/2038 USD 37,549 1.896 USD 53,7549 1.896 USD 53,951 10,817 USD 53,7520/3033 USD 54,951 10,817 USD 53,706/2033 USD 54,951 10,817 USD 53,706/2033 USD 54,951 10,817 USD 54,951 USD 55,962/01/2034 USD 54,951 USD 54,951 USD 54,951 USD 55,962/01/2034 USD 52,555 USD 54,951 USD 54,951 USD 54,951 USD 54,951 USD 55,962/01/2034 USD 54,951 USD	25/01/2032	USD	148,983	154,113	0.00	'SA' 1.971% 25/12/2037	USD	7,806	502	0.00
'HI' 0% 25/06/2038	'HI' 0% 25/01/2038	USD	66,527	1,983	0.00	'SA' 1.461% 25/09/2038	USD	36,977	2,540	0.00
6.5% 25/05/2033 USD 54,951 10,817 0.00 'SA' 0.611% 25/07/2040 USD 159,898 8,575 0.00 FNMA REMIC, 10, Series 2009-86 'IP' USD 42,872 8,186 0.00 7.456% 25/04/2034 USD 2,555 2,643 0.00 FNMA REMIC, 10, FRN, Series 2008-16 'IS' 1.811% 25/03/2038 USD 25,571 1,786 0.00 'SB' 3.211% 25/11/2033 USD 13,374 1,099 0.00 FNMA REMIC, 10, FRN, Series 2003-35 'IU' FNMA REMIC, 10, FRN, Series 2008-81 USD 67,800 4,035 0.00 FNMA REMIC, 10, Series 2003-35 'IU' SB' 1.461% 25/09/2038 USD 67,800 4,035 0.00 FNMA REMIC, 10, Series 2003-44 'IU' 70% 25/06/2033 USD 16,963 2,811 0.00 'SB' 2.031% 25/04/2040 USD 46,102 3,342 0.00 FNMA REMIC, Series 1993-25 'J' 7.5% 25/03/2023 USD 74 74 74 0.00 3,883% 25/03/2040 USD 105,585 USD 10,941 0.00 FNMA REMIC, Series 693-1 'KA' 7.9% 25/03/2023 USD 1 1 1 0.00 12.668% 25/02/2037 USD 20,326 33,276 0.00 FNMA REMIC, I0, FRN, Series 2007-1 'SD' USD 20,326 33,276 0.00 FNMA REMIC, I0, FRN, Series 2007-5 'SE' NAMA REMIC, I0, FRN, Series 2007-7 'SD' USD 8,655 0.00 FNMA REMIC, I0, FRN, Series 2007-7 'SD' USD 8,655 0.00 FNMA REMIC, I0, FRN, Series 2007-7 'SD' USD 8,655 0.00 FNMA REMIC, I0, FRN, Series 2007-7 'SD' USD 8,655 0.00 FNMA REMIC, I0, FRN, Series 2007-7 'SD' USD 8,655 0.00 FNMA REMIC, I0, FRN, SERIES 2007-7 'SD' USD 8,655 0.00 FNMA REMIC, I0, FRN, SERIES 2007-7 'SD' USD 15,298 17,618 0.00 FNMA REMIC, I0, FRN, SERIES 2007-29 'SG' USD 15,298 17,618 0.00 FNMA REMIC, I0, FRN, SERIES 2007-29 'SG' USD 15,298 17,618 0.00 FNMA REMIC, I0, FRN, SERIES 2007-29 'SG' USD 17,040 18,485 0.00 FNMA REMIC, I0, FRN, SERIES 2007-75 'SD' USD 17,040 18,485 0.00 FNMA REMIC, I0, FRN, SERIES 2007-75 'SD' USD 17,040 18,485 0.00 FNMA REMIC, I0, FRN, SERIES 2007-75 'SD' USD 17,040 18,485 0.00 FNMA REMIC, I0, FRN, SERIES 2007-75 'SD' USD 17,040 18,485 0.00 FNM		USD	37,549	1,896	0.00		USD	181,494	6,005	0.00
5.5% 25/10/2039 USD 42,872 8,186 0.00 7.456% 25/04/2034 USD 2,555 2,643 0.00 FNMA REMIC, 10, FRN, Series 2008-116 USD 2,555 2,643 0.00 FNMA REMIC, 10, FRN, Series 2003-116 USD 13,374 1,099 0.00 FNMA REMIC, 10, Series 2003-35 'IU' FNMA REMIC, 10, FRN, Series 2008-81 USD 47,948 8,843 0.00 'SB' 1.461% 25/09/2038 USD 67,800 4,035 0.00 FNMA REMIC, 10, Series 2003-44 'IU' FNMA REMIC, 10, FRN, Series 2010-35 USD 16,963 2,811 0.00 'SB' 2.031% 25/04/2040 USD 46,102 3,342 0.00 FNMA REMIC, Series 1993-25 'J' 7.5% USD 74 74 74 0.00 3.883% 25/03/2040 USD 105,585 101,941 0.00 FNMA REMIC, 10, FRN, Series 2010-49 'SC' SE' 1.201% 25/09/2038 USD 10,941 0.00 FNMA REMIC, 10, FRN, Series 2007-1 'SD' 25/03/2037 USD 0.00 FNMA REMIC, 10, FRN, Series 2007-1 'SD' 25/03/2037 USD 0.00 FNMA REMIC, 10, FRN, Series 2007-1 'SD' 25/03/2037 USD 0.00 FNMA REMIC, 10, FRN, Series 2007-5 'SE' 12, 231% 25/07/2037 USD 0.00 FNMA REMIC, 10, FRN, Series 2010-23 USD 0.00 FNMA REMIC, 10, FRN, Series 2010-23 USD 0.00 FNMA REMIC, 10, FRN, Series 2010-23 USD 0.00 FNMA REMIC, 10, FRN, Series 2010-18 'IB' 76 USD 0.00 FNMA REMIC, 10, FRN, Series 2011-18 'IB' 76 USD 0.00 FNMA REMIC, FRN, Series 2011-18 'IB' 76 USD 0.00 FNMA REMIC, FRN, Series 2010-29 'SG' 2.111% 25/08/2036 USD 0.00 FNMA REMIC, FRN, Series 2011-30 USD 0.00 FNMA REMIC, FRN, Series 2007-9 'SG' 2.111% 25/08/2036 USD 0.00 FNMA REMIC, FRN, Series 2011-30 USD 0.00 FNMA REMIC, FRN, Series 2007-9 'SG' 2.111% 25/08/2036 USD 0.00 FNMA REMIC, FRN, Series 2007-9 'SG' 2.111% 25/08/2036 USD 0.00 FNMA REMIC, FRN, Series 2007-9 'SG' 2.111% 25/08/2036 USD 0.00 FNMA REMIC, FRN, Series 2007-9 'SG' 2.111% 25/08/2036 USD 0.00 FNMA REMIC, FRN, Series 2007-9 'SG' 2.00 FNMA REMIC, FRN, Series 2007-		USD	54,951	10,817	0.00		USD	159,898	8,575	0.00
FNMA REMIC, 10, FRN, Series 2008-16 '1S' 1.811% 25/03/2038 USD 25,571 1,786 0.00 '58' 3.211% 25/11/2033 USD 13,374 1,099 0.00 FNMA REMIC, 10, Series 2003-35 'IU' 6% 25/05/2033 USD 47,948 8,843 0.00 '58' 1.461% 25/09/2038 USD 67,800 4,035 0.00 FNMA REMIC, 10, Series 2003-44 'IU' 7% 25/06/2033 USD 16,963 2,811 0.00 '58' 2.031% 25/04/2040 USD 46,102 3,342 0.00 FNMA REMIC, Series 1993-25 'I' 7.5% 25/03/2023 USD 74 74 74 0.00 3.883% 25/04/2040 USD 105,585 101,941 0.00 FNMA REMIC, 10, FRN, Series 2010-49 'SC' 25/01/2023 FNMA REMIC, 10, FRN, Series 2007-1 'SD' 25/01/2023 FNMA REMIC, 10, FRN, Series 2007-65 'KI' 2.231% 25/07/2037 USD 60,073 5,754 0.00 7.144% 25/02/2032 FNMA REMIC, 10, FRN, Series 2007-7 'KS' 2.711% 25/02/2040 USD 9,728 9,655 0.00 FNMA REMIC, Series 2011-118 'LB' 7% 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 FNMA REMIC, 10, FRN, Series 2007-29 'SG' 25/11/2041 USD 108,424 5,118 0.00 FNMA REMIC, 10, FRN, Series 2007-29 'SG' 25/04/2041 USD 108,424 5,118 0.00 FNMA REMIC, 10, FRN, Series 2007-29 'SG' FNMA REMIC, 10, FRN, Series 2006-33 'LS' FNMA REMIC, 10, FRN, Series 2007-29 'SG' FNMA REMIC, 10, FRN, Series 2007-29 'SG' USD 17,040 18,485 0.00 FNMA REMIC, 10, FRN, Series 2007-3 'LS' FNMA REMIC, 10, FRN, Series 2007-29 'SG' FNMA REM		USD	42.872	8.186	0.00		USD	2,555	2.643	0.00
FNMA REMIC, 10, Series 2003-35 'IU' 6% 25/05/2033 USD 47,948 8,843 0,00 'SB' 1.461% 25/09/2038 USD 67,800 4,035 0.00 FNMA REMIC, 10, Series 2010-35	FNMA REMIC, IO, FRN, Series 2008-16					FNMA REMIC, IO, FRN, Series 2003-116				
FNMA REMIC, 10, Series 2003-44 'IU' 7% 25/06/2033 USD 16,963 USD 16,963 2,811 0,00 58' 2,031% 25/04/2040 USD 46,102 3,342 0,00 FNMA REMIC, Series 1993-25 'J' 7,5% 25/03/2023 USD 74 74 0,00 3.883% 25/03/2040 USD 105,585 101,941 0,00 FNMA REMIC, FRN, Series 2007-1 'SD' 25/01/2023 USD 1 1 0,00 12,668% 25/02/2037 USD 20,326 33,276 0,00 FNMA REMIC, 10, FRN, Series 2007-5 'SE' 'KI' 2,231% 25/07/2037 USD 60,073 FNMA REMIC, 10, FRN, Series 2002-5 'SE' 'KI' 2,231% 25/07/2037 USD 66,539 4,597 0,00 FNMA REMIC, 10, FRN, Series 2007-7 'KS' 2,711% 25/02/2040 USD 437,676 FNMA REMIC, 10, FRN, Series 2007-9 'SG' 25/11/2041 USD 437,676 467,994 0,01 FNMA REMIC, FRN, Series 2007-29 'SG' ESMA REMIC, 10, FRN, Series 2007-29 'SG' ESMA REMIC, FRN, Series 2007-29 'SG' ESMA REMIC, 10, FRN,	FNMA REMIC, IO, Series 2003-35 'IU'					FNMA REMIC, IO, FRN, Series 2008-81				
FNMA REMIC, Series 1993-25 'J' 7.5% 25/03/2023 USD 74 74 74 0.00 3.883% 25/03/2040 USD 105,585 101,941 0.00 FNMA REMIC, Series G93-1 'KA' 7.9% 25/01/2023 USD 1 1 0.00 12.668% 25/02/2037 USD 20,326 33,276 0.00 FNMA REMIC, IO, FRN, Series 2007-5 'SE' 'KI' 2.231% 25/07/2037 USD 60,073 5,754 0.00 7.144% 25/02/2032 USD 9,728 9,655 0.00 FNMA REMIC, IO, FRN, Series 2010-23 'KS' 2.711% 25/02/2040 USD 66,539 4,597 0.00 'SG' 2.111% 25/08/2036 USD 84,673 11,358 0.00 FNMA REMIC, Series 2011-118 'LB' 7% 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 84,673 11,358 0.00 FNMA REMIC, IO, FRN, Series 2007-9 'SG' 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 15,298 17,618 0.00 FNMA REMIC, IO, FRN, Series 2007-29 'SG' 25/04/2041 USD 108,424 5,118 0.00 FNMA REMIC, FRN, Series 2007-29 'SG' 'LS' 0% 25/04/2041 USD 108,424 5,118 0.00 FNMA REMIC, FRN, Series 2007-53 FNMA REMIC, IO, FRN, Series 2007-53	FNMA REMIC, IO, Series 2003-44 'IU'					FNMA REMIC, IO, FRN, Series 2010-35				
FNMA REMIC, Series G93-1 'KA' 7.9% 25/01/2023 USD 1 1 0.00 12.668% 25/02/2037 USD 20,326 33,276 0.00 FNMA REMIC, IO, FRN, Series 2007-65 KI' 2,231% 25/07/2037 USD 9,728 9,655 0.00 FNMA REMIC, IO, FRN, Series 2010-23 FNMA REMIC, IO, FRN, Series 2010-23 KS' 2,711% 25/02/2040 USD 66,539 4,597 0.00 5G' 2,111% 25/08/2036 USD 84,673 11,358 0.00 FNMA REMIC, FRN, Series 2011-18 'LB' 7% 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 15,298 17,618 0.00 FNMA REMIC, IO, FRN, Series 2007-29 'SG' 15,10/2041 USD 108,424 5,118 0.00 FNMA REMIC, FRN, Series 2007-29 'SG' 15,10/2041 USD 17,040 18,485 0.00 FNMA REMIC, IO, FRN, Series 2007-53	FNMA REMIC, Series 1993-25 'J' 7.5%					FNMA REMIC, FRN, Series 2010-49 'SC'				
FNMA REMIC, 10, FRN, Series 2007-65 'KI' 2.231% 25/07/2037 USD 60,073 5,754 0.00 7.144% 25/02/2032 USD 9,728 9,655 0.00 FNMA REMIC, 10, FRN, Series 2010-23 'KS' 2.711% 25/02/2040 USD 66,539 4,597 0.00 'SG' 2.111% 25/08/2036 USD 84,673 11,358 0.00 FNMA REMIC, Series 2011-118 'LB' 7% 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 15,298 17,618 0.00 FNMA REMIC, I0, FRN, Series 2006-95 'SG' 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 15,298 17,618 0.00 FNMA REMIC, I0, FRN, Series 2011-30 'KS' 08/25/04/2041 USD 108,424 5,118 0.00 FNMA REMIC, FRN, Series 2007-29 'SG' USD 17,040 18,485 0.00 FNMA REMIC, FRN, Series 2007-53	FNMA REMIC, Series G93-1 'KA' 7.9%					FNMA REMIC, FRN, Series 2007-1 'SD'				
KI' 2.231% 25/07/2037 USD 60,073 5,754 0.00 7.144% 25/02/2032 USD 9,728 9,655 0.00 FNMA REMIC, IO, FRN, Series 2010-23 USD 9,728 9,655 0.00 FNMA REMIC, IO, FRN, Series 2010-23 USD 84,673 11,358 0.00 FNMA REMIC, Series 2011-118 'LB' 7% 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 15.298 17,618 0.00 FNMA REMIC, IO, FRN, Series 2007-29 'SG' 1.11% PS/04/2041 USD 108,424 5,118 0.00 8.038% 25/04/2037 USD 17,040 18,485 0.00 FNMA REMIC, FRN, Series 2007-53		USD	1	1	0.00		USD	20,326	33,276	0.00
KS' 2.711% 25/02/2040 USD 66,539 4,597 0.00 'SG' 2.111% 25/08/2036 USD 84,673 11,358 0.00 FNMA REMIC, Series 2011-118 'LB' 7% 25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 15,298 17,618 0.00 FNMA REMIC, IO, FRN, Series 2011-30 USD 108,424 5,118 0.00 8.038% 25/04/2037 USD 17,040 18,485 0.00 FNMA REMIC, FRN, Series 2007-29 'SG' USD 17,040 18,485 0.00 FNMA REMIC, FRN, Series 2007-53	'KI' 2.231% 25/07/2037	USD	60,073	5,754	0.00	7.144% 25/02/2032	USD	9,728	9,655	0.00
25/11/2041 USD 437,676 467,994 0.01 8.645% 25/10/2036 USD 15,298 17,618 0.00 FNMA REMIC, FRN, Series 2011-30 USD 108,424 5,118 0.00 8.038% 25/04/2037 USD 17,040 18,485 0.00 FNMA REMIC, FRN, Series 2007-53	'KS' 2.711% 25/02/2040	USD	66,539	4,597	0.00	'SG' 2.111% 25/08/2036	USD	84,673	11,358	0.00
LS' 0% 25/04/2041 USD 108,424 5,118 0.00 8.038% 25/04/2037 USD 17,040 18,485 0.00 FNMA REMIC, FRN, Series 2006-33 'LS' FNMA REMIC, 10, FRN, Series 2007-53	25/11/2041	USD	437,676	467,994	0.01	8.645% 25/10/2036	USD	15,298	17,618	0.00
	'LS' 0% 25/04/2041	USD	108,424	5,118	0.00	8.038% 25/04/2037	USD	17,040	18,485	0.00
		USD	28,573	33,034	0.00		USD	58,575	4,190	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FNMA REMIC, FRN, Series 2004-61 'SH'					FNMA REMIC STRIPS, PO, Series				
6.442% 25/11/2032 FNMA REMIC, FRN, Series G93-17 'SH'	USD	14,193	14,380	0.00	2007-48 0% 25/05/2037 FNMA REMIC STRIPS, PO, Series	USD	67,074	56,161	0.00
11.347% 25/04/2023	USD	99	97	0.00	2009-69 0% 25/09/2039	USD	56,362	44,262	0.00
FNMA REMIC, IO, FRN, Series 1997-50 'SK' 2.611% 25/05/2023	USD	1,298	5	0.00	FNMA REMIC STRIPS, PO, Series 2013-92 0% 25/09/2043	USD	215,655	162,876	0.00
FNMA REMIC, FRN, Series 2004-46 'SK' 4.431% 25/05/2034	USD	29,192	28,101	0.00	FNMA STRIPS, PO, Series 293 '1' 0% 25/12/2024	USD	8,219	8,048	0.00
FNMA REMIC, FRN, Series 2005-74 'SK' 8.061% 25/05/2035	USD	26,115	25,540	0.00	FNMA STRIPS, PO, Series 300 '1' 0% 25/09/2024	USD	7,193	7,010	
FNMA REMIC, FRN, Series 2007-85 'SL'					FNMA STRIPS, IO, Series 383 '32' 6%				0.00
5.178% 25/09/2037 FNMA REMIC, FRN, Series 2008-18 'SP'	USD	10,284	10,060	0.00	25/01/2038 FNMA STRIPS, FRN, Series 412 'F2'	USD	27,651	5,625	0.00
5.223% 25/03/2038 FNMA REMIC, IO, FRN, Series 2009-112	USD	12,222	10,690	0.00	4.889% 25/08/2042 Ford Foundation (The) 2.815%	USD	332,226	334,764	0.01
'ST' 1.861% 25/01/2040	USD	74,571	6,219	0.00	01/06/2070	USD	825,000	487,139	0.01
FNMA REMIC, FRN, Series 2005-75 'SV' 6.645% 25/09/2035	USD	33,187	32,346	0.00	FREMF Mortgage Trust, FRN, Series 2015-K44 'B', 144A 3.847%				
FNMA REMIC, FRN, Series 2004-74 'SW' 6.822% 25/11/2031	USD	18,349	18,642	0.00	25/01/2048 FREMF Mortgage Trust, FRN, Series	USD	13,563,000	12,928,980	0.34
FNMA REMIC, FRN, Series 2003-52 'SX'					2015-K45 'B', 144A 3.734% 25/04/2048	USD	8,250,000	7.888.883	0.21
9.784% 25/10/2031 FNMA REMIC, PO, Series 2006-72 'TO'	USD	4,276	4,701	0.00	FREMF Mortgage Trust, FRN, Series			,,	0.21
0% 25/08/2036 FNMA REMIC, FRN, Series 2005-56 'TP'	USD	10,559	8,766	0.00	2015-K48 'B', 144A 3.77% 25/08/2048 FREMF Mortgage Trust, FRN, Series	USD	11,935,000	11,370,575	0.30
4.984% 25/08/2033	USD	14,075	13,489	0.00	2015-K51 'B', 144A 4.085% 25/10/2048	USD	7,149,000	6,829,934	0.18
FNMA REMIC, Series 2009-79 'UA' 7% 25/03/2038	USD	8,510	8,814	0.00	FREMF Mortgage Trust, FRN 'B', 144A				
FNMA REMIC, IO, FRN, Series 2006-53 'US' 2.191% 25/06/2036	USD	73,365	6,443	0.00	4.191% 25/04/2048 FREMF Mortgage Trust, FRN, Series	USD	6,830,000	6,469,603	0.17
FNMA REMIC, IO, FRN, Series 2012-134					2016-K55 'B', 144A 4.301% 25/04/2049	USD	7,720,000	7,330,279	0.19
'US' 1.811% 25/01/2042 FNMA REMIC, IO, FRN, Series 2007-88	USD	1,406,653	94,379	0.00	FREMF Mortgage Trust, FRN, Series	035	7,720,000	7,550,277	0.17
'VI' 2.151% 25/09/2037 FNMA REMIC, Series 2004-50 'VZ'	USD	140,662	13,141	0.00	2016-K58 'B', 144A 3.866% 25/09/2049	USD	8,401,442	7,825,637	0.20
5.5% 25/07/2034	USD	466,851	472,247	0.01	FREMF Mortgage Trust, FRN, Series 2016-K59 'B', 144A 3.698%				
FNMA REMIC, FRN, Series 2010-1 'WA' 6.219% 25/02/2040	USD	63,677	65,571	0.00	25/11/2049 FREMF Mortgage Trust, FRN, Series	USD	6,179,000	5,701,727	0.15
FNMA REMIC, FRN, Series 2010-61 'WA' 5.997% 25/06/2040	USD	69,306	71,334	0.00	2016-K722 'B', 144A 4.056%	uco	4.050.000	4.022.010	
FNMA REMIC, FRN, Series 2011-43 'WA' 5.838% 25/05/2051	USD	61,497	60,922	0.00	25/07/2049 FREMF Mortgage Trust, FRN, Series	USD	4,050,000	4,023,019	0.11
FNMA REMIC, Series 2006-53 'WE' 6%					2017-K70 'B', 144A 3.939% 25/12/2049	USD	2,500,000	2,306,209	0.06
25/06/2036 FNMA REMIC, IO, FRN, Series 2006-8	USD	400,924	412,331	0.01	FREMF Mortgage Trust, FRN, Series	035	2,500,000	2,300,207	0.00
'WN' 2.311% 25/03/2036 FNMA REMIC, PO, Series 2006-8 'WQ'	USD	594,711	57,707	0.00	2017-K725 'B', 144A 4.038% 25/02/2050	USD	6,606,000	6,397,794	0.17
0% 25/03/2036	USD	162,194	128,721	0.00	FREMF Mortgage Trust, FRN, Series 2017-K728 'B', 144A 3.767%				
FNMA REMIC, IO, FRN, Series 2009-84 'WS' 1.511% 25/10/2039	USD	19,076	1,177	0.00	25/11/2050 FREMF Mortgage Trust, FRN, Series	USD	6,000,000	5,780,036	0.15
FNMA REMIC, Series 2005-84 'XH' 5.75% 25/10/2035	USD	320,021	323,328	0.01	2018-K157 'B', 144A 4.446%	HCD	F 1F0 000	4 420 077	0.13
FNMA REMIC, IO, FRN, Series 2008-10					25/08/2033 FREMF Mortgage Trust, FRN, Series	USD	5,150,000	4,438,867	0.12
'XI' 1.841% 25/03/2038 FNMA REMIC, Series 2005-84 'XM'	USD	21,268	1,487	0.00	2018-K72 'B', 144A 4.119% 25/12/2050 FREMF Mortgage Trust, FRN 'B', 144A	USD	1,933,000	1,791,158	0.05
5.75% 25/10/2035 FNMA REMIC, IO, FRN, Series 2007-92	USD	22,024	22,252	0.00	3.986% 25/02/2051	USD	1,515,000	1,380,198	0.04
'YS' 1.391% 25/06/2037	USD	103,674	10,083	0.00	FREMF Mortgage Trust, FRN 'B', 144A 3.921% 25/02/2050	USD	10,000,000	9,560,398	0.25
FNMA REMIC, Series 1993-141 'Z' 7% 25/08/2023	USD	4,592	4,585	0.00	FREMF Mortgage Trust, FRN, Series 2018-K732 'B', 144A 4.19% 25/05/2025	USD	4,910,000	4,682,812	0.12
FNMA REMIC, Series 1993-99 'Z' 7% 25/07/2023	USD	3,180	3,176	0.00	FREMF Mortgage Trust, FRN, Series 2018-K74 'B', 144A 4.229%				
FNMA REMIC, Series 1996-48 'Z' 7% 25/11/2026	USD	17,196	17,287	0.00	25/02/2051	USD	5,660,000	5,221,615	0.14
FNMA REMIC, Series 2002-30 'Z' 6%					FREMF Mortgage Trust, FRN, Series 2018-K75 'B', 144A 4.113% 25/04/2051	USD	2,000,000	1,825,717	0.05
25/05/2032 FNMA REMIC, Series 1998-44 'ZA' 6.5%	USD	70,673	73,004	0.00	FREMF Mortgage Trust, FRN 'B', 144A 4.351% 25/07/2051	USD	1,040,000	957,503	0.03
20/07/2028 FNMA REMIC, Series 2002-50 'ZA' 6%	USD	197,619	201,692	0.01	FREMF Mortgage Trust, FRN 'B', 144A				
25/05/2031	USD	91,644	93,112	0.00	4.315% 25/09/2051 FREMF Mortgage Trust, FRN 'B', 144A	USD	6,526,000	5,982,821	0.16
FNMA REMIC, Series 2011-39 'ZA' 6% 25/11/2032	USD	202,363	207,673	0.01	4.313% 25/10/2028 FREMF Mortgage Trust, FRN, Series	USD	12,000,000	10,973,912	0.29
FNMA REMIC, Series 2011-47 'ZA' 5.5% 25/07/2038	USD	172,500	172,360	0.01	2018-KF52 'B' 6.092% 25/09/2028	USD	2,058,209	1,829,872	0.05
FNMA REMIC, FRN, Series 1993-136					FREMF Mortgage Trust, FRN, Series 2018-KSL1 'B', 144A 3.956%				
'ZB' 6% 25/07/2023 FNMA REMIC, Series 1998-36 'ZB' 6%	USD	2,564	2,561	0.00	25/11/2025 FREMF Mortgage Trust, FRN, Series	USD	10,000,000	9,135,571	0.24
18/07/2028 FNMA REMIC, Series 2007-76 'ZG' 6%	USD	766	780	0.00	2018-KW07 'B', 144A 4.223% 25/10/2031	USD	5,516,000	5,042,480	0.13
25/08/2037	USD	64,655	65,323	0.00	FREMF Mortgage Trust, FRN, Series	usb	3,310,000	3,0 12, 100	0.13
FNMA REMIC STRIPS, IO, FRN, Series 2002-W10 0.916% 25/08/2042	USD	511,324	12,065	0.00	2018-KL2B 'BB', 144A 3.833% 25/01/2025	USD	7,724,300	7,075,629	0.18
FNMA REMIC STRIPS, PO, Series 2005-90 0% 25/09/2035	USD	5,493	5,226	0.00	FREMF Mortgage Trust, FRN, Series 2017-KGL1 'BFL', 144A 6.305%				
FNMA REMIC STRIPS, PO, Series					25/10/2027	USD	5,252,052	5,140,889	0.13
2006-110 0% 25/11/2036 FNMA REMIC STRIPS, PO, Series	USD	10,962	9,087	0.00	FREMF Mortgage Trust, FRN, Series 2017-KGX1 'BFX', 144A 3.715%				
2006-36 0% 25/05/2036 FNMA REMIC STRIPS, PO, Series	USD	35,558	30,913	0.00	25/10/2027 FREMF Mortgage Trust, FRN, Series	USD	5,000,000	4,453,301	0.12
2006-58 0% 25/07/2036	USD	31,594	26,315	0.00	2013-K30 'C', 144A 3.658% 25/06/2045	USD	4,910,000	4,833,706	0.13
					25,00,2045	นวบ	7,710,000	00/,ددن,۳	0.15

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FREMF Mortgage Trust, FRN, Series					GNMA, IO, FRN, Series 2009-106 'AS'	HCD	146 010	11 052	0.00
2014-K39 'C', 144A 4.282% 25/08/2047	USD	2,500,000	2,410,770	0.06	2.074% 16/11/2039 GNMA, FRN, Series 2010-129 'AW'	USD	146,010	11,853	0.00
FREMF Mortgage Trust, FRN, Series 2014-K40 'C', 144A 4.21% 25/11/2047	USD	3,521,000	3,385,557	0.09	5.928% 20/04/2037 GNMA, Series 2005-72 'AZ' 5.5%	USD	136,382	140,153	0.00
FREMF Mortgage Trust, FRN, Series 2015-K45 'C', 144A 3.734%					20/09/2035 GNMA, FRN, Series 2013-H08 'BF'	USD	326,147	330,545	0.01
25/04/2048 FREMF Mortgage Trust, FRN, Series	USD	2,598,000	2,469,255	0.06	3.543% 20/03/2063 GNMA, PO, Series 2010-14 'BO' 0%	USD	892,465	882,069	0.02
2016-K54 'C', 144A 4.191% 25/04/2048	USD	3,000,000	2,805,058	0.07	20/11/2035	USD	68,016	54,731	0.00
FREMF Mortgage Trust, FRN, Series 2016-K722 'C', 144A 4.056%	035	3,000,000	2,000,000	0.07	GNMA, FRN, Series 2012-H21 'CF' 4.542% 20/05/2061	USD	5,848	5,798	0.00
25/07/2049	USD	8,635,000	8,559,467	0.22	GNMA, PO, Series 2010-14 'CO' 0% 20/08/2035	USD	48,083	41,056	0.00
FREMF Mortgage Trust, FRN 'C', 144A 4.01% 25/02/2050	USD	1,700,000	1,556,434	0.04	GNMA, Series 2010-130 'CP' 7% 16/10/2040	USD	85,885	91,573	0.00
FREMF Mortgage Trust, FRN, Series 2017-K724 'C', 144A 3.611%	uco	(225 000	(1 47 175		GNMA, FRN, Series 2012-H21 'DF' 4.492% 20/05/2061	USD	10,430	10,337	0.00
25/12/2049 FREMF Mortgage Trust, FRN, Series	USD	6,325,000	6,147,175	0.16	GNMA, FRN, Series 2017-H09 'DF' 4.402% 20/03/2067	USD	3,234,137	3,202,518	0.08
2017-K725 'C', 144A 4.038% 25/02/2050	USD	2,255,000	2,183,454	0.06	GNMA, IO, FRN, Series 2020-H05 'DI' 2.62% 20/01/2070	USD	23,751,435	1,430,500	0.04
FREMF Mortgage Trust, FRN, Series 2017-K726 'C', 144A 4.143%					GNMA, FRN, Series 2005-68 'DP' 6.009% 17/06/2035	USD	44,063	41,488	0.00
25/07/2049 FREMF Mortgage Trust, FRN, Series	USD	4,409,000	4,259,551	0.11	GNMA, IO, FRN, Series 2008-95 'DS'				
2017-K728 'C', 144A 3.767% 25/11/2050	USD	5,540,000	5,288,537	0.14	2.947% 20/12/2038 GNMA, IO, FRN, Series 2007-53 'ES'	USD	127,277	6,040	0.00
FREMF Mortgage Trust, FRN, Series 2018-K731 'C', 144A 4.076%	035	3,3 10,000	3,200,037	0.11	2.197% 20/09/2037 GNMA, FRN, Series 2015-H07 'ES'	USD	98,048	11,211	0.00
25/02/2025	USD	4,725,000	4,471,358	0.12	3.613% 20/02/2065 GNMA. FRN. Series 2016-H23 'F'	USD	896,390	887,680	0.02
FREMF Mortgage Trust, FRN, Series 2018-K733 'C', 144A 4.222%	uco	2 002 000	1.040.001		4.592% 20/10/2066 GNMA, FRN, Series 2012-H10 'FA'	USD	2,311,653	2,284,407	0.06
25/09/2025 FREMF Mortgage Trust, FRN, Series	USD	2,083,000	1,960,981	0.05	4.392% 20/12/2061	USD	881,520	876,212	0.02
2018-K76 'C', 144A 4.351% 25/06/2051 FREMF Mortgage Trust, FRN, Series	. USD	4,061,000	3,692,136	0.10	GNMA, FRN, Series 2012-H15 'FA' 4.292% 20/05/2062	USD	26	25	0.00
2018-K78 'C', 144A 4.266% 25/06/2051	USD	7,058,000	6,412,030	0.17	GNMA, FRN, Series 2012-H24 'FA' 4.292% 20/03/2060	USD	17,382	17,041	0.00
FREMF Mortgage Trust, FRN, Series 2018-KSL1 'C', 144A 3.956%					GNMA, FRN, Series 2012-H28 'FA' 4.422% 20/09/2062	USD	5,502	5,439	0.00
25/11/2025 FREMF Trust, FRN, Series 2018-KW04	USD	8,000,000	7,102,191	0.19	GNMA, FRN, Series 2012-H29 'FA' 4.357% 20/10/2062	USD	803,863	798,918	0.02
'B', 144A 4.059% 25/09/2028	USD	6,775,000	5,677,842	0.15	GNMA, Series 2013-H01 'FA' 1.65% 20/01/2063	USD	1,368	1,229	0.00
General Motors Financial Co., Inc., FRN 5.52% 17/11/2023	USD	2,930,000	2,922,449	0.08	GNMA, FRN, Series 2013-H03 'FA'				
Gilead Sciences, Inc. 2.6% 01/10/2040 Glencore Funding LLC, 144A 4.125%	USD	3,070,000	2,156,594	0.06	4.142% 20/08/2060 GNMA, FRN, Series 2015-H06 'FA'	USD	657	649	0.00
30/05/2023 Glencore Funding LLC, 144A 4.625%	USD	1,062,000	1,056,556	0.03	4.322% 20/02/2065 GNMA, FRN, Series 2015-H12 'FA'	USD	898,127	889,940	0.02
29/04/2024 Glencore Funding LLC, 144A 2.5%	USD	700,000	691,970	0.02	4.322% 20/05/2065 GNMA, FRN, Series 2015-H23 'FB'	USD	2,454,206	2,431,572	0.06
01/09/2030	USD	5,585,000	4,541,332	0.12	4.362% 20/09/2065 GNMA, FRN, Series 2014-H17 'FC'	USD	1,193,434	1,182,224	0.03
GLS Auto Receivables Trust, Series 2018-3A 'C', 144A 4.18% 15/07/2024	USD	229,880	229,868	0.01	4.342% 20/07/2064 GNMA, FRN, Series 2015-H05 'FC'	USD	340,242	337,412	0.01
GMACM Mortgage Loan Trust, FRN, Series 2005-AR3 '3A4' 3.178%					4.322% 20/02/2065	USD	1,497,163	1,476,202	0.04
19/06/2035 GNMA 2.5% 20/08/2051	USD USD	45,410 64,785,961	41,002 56,563,244	0.00 1.47	GNMA, FRN, Series 2015-H08 'FC' 4.322% 20/03/2065	USD	2,823,224	2,797,525	0.07
GNMA 2.5% 20/10/2051 GNMA 5% 20/06/2052	USD USD	12,347,087 2,843,630	10,770,301 2,836,513	0.28 0.07	GNMA, FRN, Series 2015-H10 'FC' 4.322% 20/04/2065	USD	1,564,206	1,552,420	0.04
GNMA 5% 20/07/2052	USD	1,288,993	1,290,198	0.03	GNMA, FRN, Series 2016-H26 'FC' 4.842% 20/12/2066	USD	1,206,945	1,195,664	0.03
GNMA 5% 20/07/2052 GNMA 5% 20/07/2052	USD USD	1,287,337 4,099,054	1,298,196 4,113,134	0.03 0.11	GNMA, FRN, Series 2012-H31 'FD' 4.182% 20/12/2062	USD	765,352	757,313	0.02
GNMA 5% 20/07/2052 GNMA 4% 20/08/2052	USD USD	5,217,770 18,339,678	5,207,972 17,421,639	0.14 0.45	GNMA, FRN, Series 2016-H11 'FD' 2.572% 20/05/2066	USD	1,048,631	1,032,355	0.03
GNMA 4.5% 20/09/2052 GNMA 4.5% 20/10/2052	USD USD	2,260,496 3,398,382	2,196,262 3,302,876	0.06	GNMA, FRN, Series 2010-H22 'FE'				
GNMA 5.5% 20/10/2052	USD	1,148,900	1,170,200	0.09	4.192% 20/05/2059 GNMA, FRN, Series 2012-H24 'FG'	USD	67,208	66,690	0.00
GNMA 5.5% 20/10/2052 GNMA 5.5% 20/10/2052	USD USD	1,560,131 1,575,461	1,587,106 1,597,777	0.04 0.04	4.272% 20/04/2060 GNMA, FRN, Series 2015-H26 'FG'	USD	9,731	9,553	0.00
GNMA 5.5% 20/10/2052 GNMA 5.5% 20/10/2052	USD USD	1,815,764 3,277,590	1,849,428 3,334,259	0.05 0.09	4.362% 20/10/2065 GNMA, FRN, Series 2015-H32 'FH'	USD	785,755	774,833	0.02
GNMA, FRN 5.334% 20/03/2072	USD	6,495,412	6,894,348	0.18	4.502% 20/12/2065 GNMA, FRN, Series 2016-H21 'FH'	USD	862,028	856,441	0.02
GNMA, FRN 5.022% 20/04/2072 GNMA, FRN 5.105% 20/04/2072	USD USD	8,248,077 7,886,398	8,643,230 8,285,601	0.23 0.22	4.692% 20/09/2066 GNMA, FRN, Series 2015-H15 'FJ'	USD	4,701,333	4,652,617	0.12
GNMA, FRN 4.994% 20/05/2072 GNMA, FRN 5.172% 20/07/2072	USD USD	6,807,641 8,194,787	7,126,638 8,603,659	0.19 0.22	4.282% 20/06/2065	USD	1,091,621	1,080,646	0.03
GNMA, Series 2019-44 'A' 3.5% 20/04/2049	USD	3,437,203	3,248,164	0.09	GNMA, FRN, Series 2020-H05 'FK' 2.678% 20/03/2070	USD	4,911,430	4,772,775	0.12
GNMA, Series 2009-104 'AB' 7%	USD				GNMA, FRN, Series 2015-H16 'FL' 4.282% 20/07/2065	USD	1,709,180	1,690,742	0.04
16/08/2039 GNMA, FRN, Series 2011-H09 'AF'		29,766	29,943	0.00	GNMA, FRN, Series 2016-H07 'FQ' 4.542% 20/03/2066	USD	2,363,682	2,349,953	0.06
4.342% 20/03/2061 GNMA, PO, Series 2006-22 'AO' 0%	USD	392,391	389,805	0.01	GNMA, FRN, Series 2012-H08 'FS' 4.542% 20/04/2062	USD	578,153	575,035	0.02
20/05/2036 GNMA, PO, Series 2007-38 'AO' 0%	USD	26,844	24,181	0.00	GNMA, FRN, Series 2017-H14 'FV' 4.342% 20/06/2067	USD	3,471,048	3,435,610	0.02
16/06/2037 GNMA, IO, FRN, Series 2008-93 'AS'	USD	373,729	341,115	0.01	GNMA, IO, FRN, Series 2020-H10 'GI'				
1.347% 20/12/2038	USD	57,643	4,745	0.00	0.212% 20/06/2070	USD	25,070,748	1,083,633	0.03

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA, Series 2017-112 'GZ' 3%					GNMA, IO, FRN, Series 2009-31 'TS'				
20/07/2047 GNMA, IO, Series 2020-134 'IH' 3%	USD	2,556,978	2,098,484	0.06	1.947% 20/03/2039 GNMA, FRN, Series 2004-94 'TS'	USD	60,210	883	0.00
20/09/2050 GNMA, FRN, Series 2012-H26 'JA'	USD	5,942,603	847,223	0.02	6.455% 20/10/2034 GNMA, IO, FRN, Series 2008-76 'US'	USD	52,454	49,126	0.00
3.94% 20/10/2061	USD	2,808	2,757	0.00	1.547% 20/09/2038	USD	161,464	5,375	0.00
GNMA, FRN, Series 2013-H01 'JA' 4.162% 20/01/2063	USD	474,179	469,169	0.01	GNMA, Series 2018-138 'UZ' 3.5% 20/10/2048	USD	1,427,439	1,317,940	0.03
GNMA, IO, FRN, Series 2007-17 'JI' 2.484% 16/04/2037	USD	103.141	9,091	0.00	GNMA, FRN, Series 2014-168 'VB' 3.42% 16/06/2047	USD	307,915	306,613	0.01
GNMA, FRN, Series 2005-7 'JM' 7.202%		,			GNMA, FRN, Series 2015-137 'W' 5.5%				
18/05/2034 GNMA, IO, FRN, Series 2005-68 'KI'	USD	456	451	0.00	20/10/2040 GNMA, FRN, Series 2011-137 'WA'	USD	762,562	783,705	0.02
1.947% 20/09/2035 GNMA, Series 2003-70 'LG' 5%	USD	183,214	15,344	0.00	5.597% 20/07/2040 GNMA, FRN, Series 2011-163 'WA'	USD	1,111,754	1,157,953	0.03
20/08/2033	USD	392,404	389,914	0.01	5.887% 20/12/2038	USD	283,225	292,949	0.01
GNMA, FRN, Series 2012-H26 'MA' 4.392% 20/07/2062	USD	2,929	2,889	0.00	GNMA, FRN, Series 2012-H23 'WA' 4.362% 20/10/2062	USD	246,458	244,688	0.01
GNMA, IO, FRN, Series 2007-73 'MI' 1.647% 20/11/2037	USD	115,777	2,389	0.00	GNMA, FRN, Series 2012-141 'WC' 3.73% 20/01/2042	USD	453,332	434,729	0.01
GNMA, IO, Series 2009-14 'NI' 6.5%					GNMA, FRN, Series 2015-151 'WX'				
20/03/2039 GNMA, FRN, Series 2007-16 'NS' 8.04%	USD	41,151	6,029	0.00	4.755% 20/10/2043 GNMA, IO, FRN, Series 2017-H14 'XI'	USD	735,800	737,369	0.02
20/04/2037 GNMA, PO, Series 2009-79 'OK' 0%	USD	51,540	54,908	0.00	1.235% 20/06/2067 GNMA, FRN, Series 2010-H17 'XO'	USD	6,139,330	256,378	0.01
16/11/2037	USD	49,493	41,589	0.00	5.211% 20/07/2060	USD	2,032	1,658	0.00
GNMA, PO, Series 2010-157 'OP' 0% 20/12/2040	USD	98,546	81,928	0.00	GNMA, Series 2006-33 'Z' 6.5% 20/07/2036	USD	327.953	341,676	0.01
GNMA, IO, Series 2008-32 'PI' 5.5%					GNMA, Series 2003-75 'ZX' 6%		,		
16/10/2037 GNMA, FRN, Series 2012-138 'PT'	USD	7,560	66	0.00	16/09/2033 GNMA 4285 6% 20/11/2038	USD USD	720,114 8,024	731,405 8,223	0.02
3.974% 16/11/2042 GNMA, FRN, Series 2020-30 'PT'	USD	314,763	305,809	0.01	GNMA 456388 7.5% 15/03/2028 GNMA 465505 7.5% 15/06/2028	USD USD	5,547 6,510	5,546 6,636	0.00
4.769% 20/03/2048	USD	5,671,101	5,582,620	0.15	GNMA 569568 6.5% 15/01/2032	USD	36,617	38,086	0.00
GNMA, Series 2003-10 'PZ' 5.5% 20/02/2033	USD	669,196	667,607	0.02	GNMA 591882 6.5% 15/07/2032 GNMA 607645 6.5% 15/02/2033	USD USD	2,700 2,867	2,784 2,956	0.00
GNMA, Series 2006-57 'PZ' 5.565% 20/10/2036	USD	492,754	493,526	0.01	GNMA 607728 6% 15/03/2033	USD	988	1,017	0.00
GNMA, IO, FRN, Series 2006-65 'SA'					GNMA 611453 7% 15/04/2032 GNMA 621970 6% 15/02/2034	USD USD	3,299 3,519	3,304 3,644	0.00
2.447% 20/11/2036 GNMA, IO, FRN, Series 2007-27 'SA'	USD	67,318	1,467	0.00	GNMA 742051 4.25% 20/07/2040	USD	534,521	516,900	0.01
1.847% 20/05/2037 GNMA, IO, FRN, Series 2007-76 'SA'	USD	66,034	2,880	0.00	GNMA 742052 4.4% 20/06/2040 GNMA 742147 4.25% 20/07/2040	USD USD	280,415 796,286	268,700 800,404	0.01 0.02
2.177% 20/11/2037	USD	56,936	2,437	0.00	GNMA 742155 4.25% 20/07/2040	USD	701,154	671,034	0.02
GNMA, IO, FRN, Series 2008-40 'SA' 2.074% 16/05/2038	USD	54,593	3,165	0.00	GNMA 742178 4.25% 20/07/2040 GNMA 742196 4.4% 20/07/2040	USD USD	135,179 256,414	130,723 248,041	0.00 0.01
GNMA, IO, FRN, Series 2009-10 'SA' 1.597% 20/02/2039	USD	84,692	3,897		GNMA 742197 4.25% 20/08/2040	USD	1,753,218	1,751,919	0.05
GNMA, IO, FRN, Series 2009-22 'SA'				0.00	GNMA 742203 4.25% 20/08/2040 GNMA 742310 4.25% 20/06/2040	USD USD	529,755 353,443	535,430 341,057	0.01 0.01
1.917% 20/04/2039 GNMA, IO, FRN, Series 2009-6 'SA'	USD	105,784	5,363	0.00	GNMA 745389 4.25% 20/06/2040 GNMA 745410 4.25% 20/08/2040	USD USD	819,959 375,861	827,674 360,881	0.02 0.01
1.774% 16/02/2039 GNMA, IO, FRN, Series 2007-40 'SB'	USD	38,004	239	0.00	GNMA 748766 6.5% 20/01/2039	USD	49,047	48,240	0.00
2.397% 20/07/2037	USD	88,729	4,796	0.00	GNMA 748803 4.4% 20/06/2040 GNMA 748951 4.4% 20/06/2040	USD USD	82,540 83,701	79,509 80,632	0.00
GNMA, IO, FRN, Series 2007-42 'SB' 2.397% 20/07/2037	USD	51,175	5,921	0.00	GNMA 748952 4.25% 20/09/2040	USD	787,307	782,403	0.02
GNMA, IO, FRN, Series 2007-81 'SB' 2.297% 20/12/2037	USD	147,672	18,843	0.00	GNMA 752485 4.25% 20/09/2040 GNMA 752521 4.25% 20/09/2040	USD USD	448,763 834,878	433,967 834,493	0.01 0.02
GNMA, IO, FRN, Series 2009-42 'SC'					GNMA 752523 4.85% 20/07/2040	USD	69,407	68,073	0.00
1.727% 20/06/2039 GNMA, IO, FRN, Series 2006-59 'SD'	USD	86,944	8,115	0.00	GNMA 752597 4% 15/10/2040 GNMA 752598 4.25% 20/09/2040	USD USD	691,845 192,023	675,743 185,691	0.02 0.01
2.347% 20/10/2036	USD	64,811	6,277	0.00	GNMA 752636 4.25% 20/10/2040	USD	199,079	191,525	0.01
GNMA, IO, FRN, Series 2007-76 'SD' 1.447% 20/11/2037	USD	151,804	11,305	0.00	GNMA 752667 4.25% 20/09/2040 GNMA 752668 4% 15/10/2040	USD USD	109,445 337,725	105,296 329,769	0.00 0.01
GNMA, FRN, Series 2003-67 'SD' 7.034% 20/08/2033	USD	36,875	36,927	0.00	GNMA 752721 4.25% 20/09/2040 GNMA 757072 4% 15/11/2040	USD USD	239,602 413,220	230,528 403,484	0.01
GNMA, IO, FRN, Series 2007-36 'SE'					GNMA 757072 4% 15/11/2040 GNMA 757076 4.25% 20/10/2040	USD	168,773	162,068	0.01 0.00
2.144% 16/06/2037 GNMA, IO, FRN, Series 2004-90 'SI'	USD	30,716	1,190	0.00	GNMA 757125 4.25% 15/09/2040 GNMA 781328 7% 15/09/2031	USD USD	132,058 53,461	128,801 55,908	0.00
1.747% 20/10/2034 GNMA, IO, FRN, Series 2007-67 'SI'	USD	130,531	6,581	0.00	GNMA 781614 7% 15/06/2033	USD	2,235	2,372	0.00
2.157% 20/11/2037	USD	60,722	2,305	0.00	GNMA 781648 6% 15/08/2033 GNMA 782615 7% 15/06/2035	USD USD	10,032 63,648	10,660 66,901	0.00
GNMA, IO, FRN, Series 2007-74 'SL' 2.214% 16/11/2037	USD	103,315	9,317	0.00	GNMA 783123 5.5% 15/04/2033	USD	141,441	149,473	0.00
GNMA, IO, FRN, Series 2007-40 'SN' 2.327% 20/07/2037	USD	121,670	14,709	0.00	GNMA 783389 6% 20/08/2039 GNMA 783444 5.5% 20/09/2039	USD USD	143,031 119,633	151,656 123,015	0.00
GNMA, IO, FRN, Series 2009-64 'SN'					GNMA 784045 4.5% 20/07/2045	USD	464,513	458,138	0.01
1.774% 16/07/2039 GNMA, FRN, Series 2005-66 'SP'	USD	78,568	4,172	0.00	GNMA AT7628 4% 15/07/2046 GNMA AV7478 4% 15/09/2046	USD USD	2,566,055 1,791,441	2,507,442 1,747,012	0.07 0.05
6.412% 16/08/2035	USD	34,170	33,220	0.00	GNMA AX6215 4% 15/04/2047	USD	769,211	750,019	0.02
GNMA, IO, FRN, Series 2006-38 'SW' 2.147% 20/06/2036	USD	5,270	29	0.00	GNMA AX6607 4% 15/06/2047 GNMA AX8715 4% 15/12/2046	USD USD	533,469 1,672,315	523,050 1,638,882	0.01 0.04
GNMA, FRN, Series 2007-53 'SW' 7.146% 20/09/2037	USD	21,269	21,921	0.00	GNMA BA7567 4.5% 20/05/2048	USD	1,707,333	1,658,488	0.04
GNMA, IO, FRN, Series 2007-79 'SY'					GNMA BI6104 4.5% 20/09/2048 GNMA BJ1314 5% 20/06/2049	USD USD	1,085,758 1,076,307	1,060,144 1,093,197	0.03
2.197% 20/12/2037 GNMA, FRN, Series 2013-H01 'TA'	USD	77,951	2,456	0.00	GNMA BK7198 4.5% 20/03/2049 GNMA BM2163 5% 15/07/2049	USD USD	1,266,061 3,030,735	1,234,554 3,118,975	0.03
4.342% 20/01/2063 GNMA, IO, Series 2009-33 'TI' 6%	USD	6,708	6,586	0.00	GNMA BM2262 4.5% 20/07/2049	USD	562,973	559,972	0.02
20/05/2039	USD	27,268	6,313	0.00	GNMA BM9691 4.5% 15/07/2049 GNMA BM9692 4.5% 20/07/2049	USD USD	3,878,582 4,264,077	3,829,517 4,165,429	0.10 0.11
					GITIVIA DIVI 2072 4.370 20/01/2047	usu	7,204,077	7,103,427	0.11

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GNMA BM9701 4.5% 20/08/2049	USD	3,237,562	3.153.616	0.08	Impac Secured Assets CMN Owner				
GNMA BM9713 4.5% 20/09/2049	USD	2,761,075	2,699,105	0.07	Trust, Series 2003-2 'A1' 5.5% 25/08/2033	USD	23,035	19,204	0.00
GNMA BM9734 4% 20/10/2049 GNMA BN3949 5.5% 20/07/2049	USD USD	3,055,363 2,267,506	2,957,414 2,320,654	0.08 0.06	Independence Plaza Trust, Series	USD	23,033	19,204	0.00
GNMA B03248 4.5% 20/08/2049	USD	5,384,879	5,320,278	0.14	2018-INDP 'A', 144A 3.763% 10/07/2035	USD	3,660,000	3,437,498	0.09
GNMA B08204 4.5% 20/09/2049 GNMA BP7143 4.5% 20/09/2049	USD USD	3,130,821 1,868,598	3,048,748 1,825,387	0.08 0.05	IndyMac INDX Mortgage Loan Trust, FRN. Series 2004-AR7 'A1' 4.829%				
GNMA BS7412 4.5% 15/04/2050 GNMA BS7592 4.5% 20/03/2050	USD USD	2,289,571 905,524	2,245,211 885,057	0.06	25/09/2034	USD	2,061	1,758	0.00
GNMA BT8093 3.5% 20/04/2050	USD	12,753,518	12,055,608	0.02 0.31	International Flavors & Fragrances, Inc., 144A 1.832% 15/10/2027	USD	1,995,000	1,676,369	0.04
GNMA BU7638 2.5% 20/09/2050 GNMA BU7669 3% 20/07/2050	USD USD	5,856,349 5,785,231	5,160,346 5,181,455	0.13 0.14	International Flavors & Fragrances, Inc., 144A 3.268% 15/11/2040	USD	1,140,000	819,219	0.02
GNMA REMIC, FRN, Series 2013-H07					International Flavors & Fragrances,				
'HA' 4.252% 20/03/2063 GNMA STRIPS, IO, FRN, Series 2019-H17	USD 7	368,203	364,997	0.01	Inc., 144A 3.468% 01/12/2050 ITC Holdings Corp., 144A 2.95%	USD	836,000	572,374	0.02
1.628% 20/11/2069 Gold Key Resorts LLC, Series 2014-A	USD	16,857,477	745,218	0.02	14/05/2030 J.P. Morgan Mortgage Trust, FRN,	USD	910,000	768,524	0.02
'A', 144A 3.22% 17/03/2031	USD	13,130	12,903	0.00	Series 2004-A4 '1A1' 3.927%	HCD	4.450	4.077	0.00
Goldman Sachs Group, Inc. (The), FRN 3.272% 29/09/2025	USD	1,773,000	1,710,246	0.05	25/09/2034 J.P. Morgan Mortgage Trust, FRN,	USD	4,450	4,066	0.00
Goldman Sachs Group, Inc. (The), FRN 1.431% 09/03/2027	USD	5.790.000	5,072,890	0.13	Series 2004-A3 '4A1' 3.633% 25/07/2034	USD	1,475	1,428	0.00
Goldman Sachs Group, Inc. (The), FRN		-, -,			J.P. Morgan Mortgage Trust, FRN, Series 2006-A2 '4A1' 3.65%				
1.948% 21/10/2027 Goldman Sachs Group, Inc. (The), FRN	USD	1,365,000	1,192,654	0.03	25/08/2034	USD	17,917	17,687	0.00
6.124% 28/10/2027 Goldman Sachs Group, Inc. (The), FRN	USD	1,200,000	1,222,001	0.03	J.P. Morgan Mortgage Trust, FRN, Series 2006-A2 '5A3' 4.189%				
2.64% 24/02/2028	USD	2,292,000	2,040,085	0.05	25/11/2033 JB Hunt Transport Services, Inc. 3.85%	USD	37,080	35,430	0.00
Goldman Sachs Group, Inc. (The), FRN 3.691% 05/06/2028	USD	4,090,000	3,797,158	0.10	15/03/2024	USD	1,200,000	1,180,283	0.03
Goldman Sachs Group, Inc. (The), FRN 2.383% 21/07/2032	USD	975,000	757,626	0.02	JB Hunt Transport Services, Inc. 3.875% 01/03/2026	USD	860,000	833,240	0.02
Goldman Sachs Group, Inc. (The), FRN					Jersey Central Power & Light Co., 144A 4.3% 15/01/2026	USD	460,000	443,768	0.01
4.411% 23/04/2039 Goodgreen Trust, Series 2017-1A 'A',	USD	2,300,000	1,996,612	0.05	John Sevier Combined Cycle				
144A 3.74% 15/10/2052 Goodgreen Trust, Series 2017-2A 'A',	USD	625,347	581,364	0.02	Generation LLC 4.626% 15/01/2042 Keurig Dr Pepper, Inc. 4.417%	USD	304,862	287,478	0.01
144A 3.26% 15/10/2053	USD	1,872,178	1,687,982	0.04	25/05/2025 Keurig Dr Pepper, Inc. 3.43%	USD	81,000	80,193	0.00
Goodman US Finance Three LLC, REIT, 144A 3.7% 15/03/2028	USD	431,000	389,351	0.01	15/06/2027	USD	450,000	419,344	0.01
Graphic Packaging International LLC, 144A 1.512% 15/04/2026	USD	2,710,000	2,361,680	0.06	Keurig Dr Pepper, Inc. 3.2% 01/05/2030	USD	1,500,000	1,311,846	0.03
Gray Oak Pipeline LLC, 144A 2%					Keurig Dr Pepper, Inc. 4.42% 15/12/2046	USD	500,000	414,214	0.01
15/09/2023 Gray Oak Pipeline LLC, 144A 2.6%	USD	1,355,000	1,318,502	0.03	KeyCorp, FRN 4.789% 01/06/2033	USD	400,000	378,431	0.01
15/10/2025 GSMPS Mortgage Loan Trust, FRN,	USD	3,150,000	2,859,917	0.07	KeySpan Gas East Corp., 144A 2.742% 15/08/2026	USD	448,000	400,706	0.01
Series 2004-4 '1AF', 144A 4.789%	USD	61,304	52,960	0.00	KLA Corp. 3.3% 01/03/2050 Kraft Heinz Foods Co. 4.625%	USD	1,000,000	732,193	0.02
25/06/2034 GSMPS Mortgage Loan Trust, FRN,	USD	01,304	32,900	0.00	01/10/2039	USD	1,600,000	1,410,748	0.04
Series 2005-RP1 '1AF', 144A 4.739% 25/01/2035	USD	23,933	21,571	0.00	Kraft Heinz Foods Co. 4.375% 01/06/2046	USD	1,158,000	947,230	0.03
GSMPS Mortgage Loan Trust, FRN, Series 2005-RP2 '1AF', 144A 4.739%					Lehman Mortgage Trust, Series 2008-2 '1A6' 6% 25/03/2038	! USD	215,010	75,623	0.00
25/03/2035	USD	95,779	90,390	0.00	Liberty Mutual Group, Inc., 144A				
GSMPS Mortgage Loan Trust, IO, FRN, Series 2006-RP2 '1AS2', 144A 2.5%					4.569% 01/02/2029 Liberty Mutual Group, Inc., 144A	USD	258,000	241,844	0.01
25/04/2036 GSR Mortgage Loan Trust, Series	USD	433,880	25,825	0.00	3.951% 15/10/2050 Liberty Mutual Insurance Co., 144A	USD	1,120,000	792,673	0.02
2003-7F '1A4' 5.25% 25/06/2033	USD	99,724	97,340	0.00	8.5% 15/05/2025	USD	400,000	419,382	0.01
GSR Mortgage Loan Trust, Series 2004-6F '3A4' 6.5% 25/05/2034	USD	57,055	56,894	0.00	Massachusetts Electric Co., 144A 4.004% 15/08/2046	USD	483,000	352,829	0.01
GTP Acquisition Partners I LLC, 144A 3.482% 15/06/2050	USD	225,000	214,641	0.01	MassMutual Global Funding II, 144A 2.75% 22/06/2024	USD	1,000,000	966,233	0.03
Guardian Life Insurance Co. of America (The), 144A 4.85% 24/01/2077		250,000	205,913	0.01	MASTR Adjustable Rate Mortgages Trust, FRN, Series 2004-13 '2A1' 4.03%		1,000,000	,00,233	0.03
Hackensack Meridian Health, Inc.					21/04/2034	USD	44,915	42,447	0.00
2.875% 01/09/2050 Hartford HealthCare Corp. 3.447%	USD	2,000,000	1,303,700	0.03	MASTR Adjustable Rate Mortgages Trust, FRN, Series 2004-13 '3A7'				
01/07/2054	USD	2,680,000	1,889,105	0.05	3.874% 21/11/2034	USD	133,547	120,425	0.00
HERO Funding Trust, Series 2016-3A 'A1', 144A 3.08% 20/09/2042	USD	212,109	198,826	0.01	MASTR Adjustable Rate Mortgages Trust, FRN, Series 2004-3 '4A2' 2.691%)			
HERO Funding Trust, Series 2016-4A 'A1', 144A 3.57% 20/09/2047	USD	1,024,337	971,767	0.03	25/04/2034 MASTR Alternative Loan Trust, Series	USD	6,837	6,058	0.00
Hilton Grand Vacations Trust, Series 2017-AA 'A', 144A 2.66% 26/12/2028	USD	343,964	338,534	0.01	2004-4 '10A1' 5% 25/05/2024 MASTR Alternative Loan Trust, Series	USD	5,474	5,322	0.00
Hilton Grand Vacations Trust 'B', 144A					2004-10 '1A1' 4.5% 25/09/2019	USD	435	414	0.00
3.7% 25/02/2032 Hyundai Capital America, 144A 1.8%	USD	2,013,714	1,938,492	0.05	MASTR Alternative Loan Trust, Series 2004-4 '1A1' 5.5% 25/05/2034	USD	45,301	43,246	0.00
15/10/2025 Hyundai Capital America, 144A 1.3%	USD	1,340,000	1,203,164	0.03	MASTR Alternative Loan Trust, Series 2005-6 '3A1' 5.5% 25/12/2035	USD	14,586	11,650	0.00
08/01/2026	USD	1,005,000	880,130	0.02	MASTR Alternative Loan Trust, Series 2004-6 '7A1' 6% 25/07/2034	USD	25,658	24,002	
Hyundai Capital America, 144A 1.5% 15/06/2026	USD	1,005,000	878,422	0.02	MASTR Alternative Loan Trust, Series				0.00
Hyundai Capital America, 144A 3% 10/02/2027	USD	605,000	543,558	0.01	2004-4 '9A1' 5.5% 25/04/2019 MASTR Asset Securitization Trust,	USD	53,043	51,406	0.00
Hyundai Capital America, 144A 2.375% 15/10/2027		1,330,000	1,139,106	0.03	Series 2004-4 '1A6' 5.25% 26/12/2033 MASTR Reperforming Loan Trust, FRN,		27,370	23,608	0.00
Hyundai Capital America, 144A 1.8%					Series 2005-2 '1A1F', 144A 4.394%		205 027	152 / 20	0.00
10/01/2028	USD	1,940,000	1,592,306	0.04	25/05/2035	USD	285,836	153,620	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
MASTR Seasoned Securitization Trust,					NRG Energy, Inc., 144A 2.45%	uco	1.075.000	1 (27 577	0.04
FRN, Series 2004-2 'A1' 6.5% 25/08/2032	USD	30,112	28,491	0.00	02/12/2027 NRG Energy, Inc., 144A 4.45%	USD	1,975,000	1,637,577	0.04
MASTR Seasoned Securitization Trust, FRN, Series 2004-2 'A2' 6.5% 25/08/2032	USD	97,362	92,492	0.00	15/06/2029 NRZ Excess Spread-Collateralized Notes, Series 2021-FNT2 'A', 144A	USD	1,080,000	955,265	0.03
Mead Johnson Nutrition Co. 4.125%					3.228% 25/05/2026	USD	5,194,822	4,613,673	0.12
15/11/2025 Mead Johnson Nutrition Co. 5.9% 01/11/2039	USD	502,000 50,000	492,168 52,120	0.01	Nucor Corp. 2.979% 15/12/2055 NYU Langone Hospitals 3.38%	USD	1,470,000	919,815	0.02
Mead Johnson Nutrition Co. 4.6%	usb	30,000	32,120	0.00	01/07/2055 Office Properties Income Trust, REIT	USD	1,010,000	680,919	0.02
01/06/2044 Memorial Health Services 3.447%	USD	500,000	449,018	0.01	4.5% 01/02/2025 Office Properties Income Trust, REIT	USD	1,667,000	1,503,907	0.04
01/11/2049 Memorial Sloan-Kettering Cancer	USD	2,440,000	1,784,576	0.05	2.4% 01/02/2027 Ohio Power Co. 6.6% 01/03/2033	USD USD	2,030,000 240,000	1,490,915 252,637	0.04
Center 4.2% 01/07/2055 Mercedes-Benz Finance North America	USD	334,000	275,431	0.01	Ohio State University (The) 4.8% 01/06/2111	USD	716,000	593,022	0.02
LLC, 144A 3.3% 19/05/2025 Merrill Lynch Mortgage Investors Trust,	USD	355,000	341,724	0.01	Ohio State University (The) 4.048% 01/12/2056	USD	325,000	275,042	0.02
FRN, Series 2003-A4 '2A' 3.65% 25/07/2033	USD	23,252	21,424	0.00	Oncor Electric Delivery Co. LLC 5.75%				
Merrill Lynch Mortgage Investors Trust,		25,252	21,727	0.00	15/03/2029 Oncor Electric Delivery Co. LLC 3.1%	USD	150,000	155,756	0.00
FRN, Series 2004-1 '2A1' 3.013% 25/12/2034	USD	80,771	74,775	0.00	15/09/2049 Oncor Electric Delivery Co. LLC 5.35%	USD	1,990,000	1,426,160	0.04
Merrill Lynch Mortgage Investors Trust, FRN, Series 2004-A4 'A2' 3.516%					01/10/2052	USD	295,000	300,487	0.01
25/08/2034	USD	37,689	34,770	0.00	Orange Lake Timeshare Trust 'B', 144A 3.35% 08/11/2030	USD	1,031,069	996,697	0.03
Metropolitan Life Global Funding I, 144A 3% 19/09/2027	USD	1,100,000	1,000,501	0.03	O'Reilly Automotive, Inc. 3.6% 01/09/2027	USD	556,000	523,830	0.01
Microchip Technology, Inc. 2.67% 01/09/2023	USD	725.000	711,668	0.02	Otis Worldwide Corp. 2.565%				
Microchip Technology, Inc. 0.972%		,,,,,,,			15/02/2030 Pacific Gas and Electric Co. 3.45%	USD	2,750,000	2,313,974	0.06
15/02/2024 Microchip Technology, Inc. 0.983%	USD	826,000	784,601	0.02	01/07/2025 Pacific Life Global Funding II, 144A	USD	1,535,000	1,454,494	0.04
01/09/2024 Microsoft Corp. 3.5% 12/02/2035	USD USD	620,000 1,907,000	574,692 1,729,729	0.02	1.2% 24/06/2025	USD	1,560,000	1,416,040	0.04
Microsoft Corp. 3.041% 17/03/2062	USD	536,000	375,619	0.03	Pacific Life Insurance Co., FRN, 144A 4.3% 24/10/2067	USD	627,000	478,472	0.01
Mid-Atlantic Interstate Transmission LLC, 144A 4.1% 15/05/2028	USD	410,000	386,314	0.01	Paramount Global 4% 15/01/2026	USD	750,000	719,002	0.02
Morgan Stanley, FRN 2.188%					Paramount Global 4.85% 01/07/2042 PECO Energy Co. 2.8% 15/06/2050	USD USD	150,000 900,000	111,644 596,548	0.00
28/04/2026 Morgan Stanley, FRN 2.475%	USD	2,000,000	1,860,364	0.05	Pennsylvania Electric Co., 144A 3.25% 15/03/2028	USD	75,000	67,491	0.00
21/01/2028 Morgan Stanley, FRN 3.971%	USD	264,000	234,785	0.01	Penske Truck Leasing Co. LP, 144A				
22/07/2038	USD	1,000,000	842,851	0.02	3.4% 15/11/2026 Pepco Holdings LLC 7.45% 15/08/2032	USD USD	177,000 174,000	162,603 194,352	0.00
Morgan Stanley, FRN 3.217% 22/04/2042	USD	2,000,000	1,477,176	0.04	Pepperdine University 3.301% 01/12/2059	USD	1,170,000	742,291	
Morgan Stanley Mortgage Loan Trust, FRN, Series 2004-3 '4A' 5.646%					PG&E Wildfire Recovery Funding LLC				0.02
25/04/2034 Mount Sinai Hospitals Group, Inc.	USD	99,503	96,161	0.00	4.263% 01/06/2038 Phillips 66 Co., 144A 3.605%	USD	815,000	756,598	0.02
3.981% 01/07/2048	USD	366,000	284,257	0.01	15/02/2025 Phillips 66 Co., 144A 3.55%	USD	700,000	678,262	0.02
MultiCare Health System 2.803% 15/08/2050	USD	1,115,000	664,101	0.02	01/10/2026	USD	147,000	138,030	0.00
Mylan, Inc. 5.4% 29/11/2043	USD	1,265,000	1,006,235	0.03	Phillips 66 Co., 144A 3.15% 15/12/2029 Phillips 66 Co., 144A 4.9% 01/10/2046	USD USD	1,130,000 306.000	985,338 273,322	0.03
Mylan, Inc. 5.2% 15/04/2048 MyMichigan Health 3.409%	USD	1,500,000	1,116,762	0.03	Physicians Realty LP, REIT 2.625%		,		0.01
01/06/2050	USD	780,000	539,292	0.01	01/11/2031 Piedmont Natural Gas Co., Inc. 3.5%	USD	1,050,000	821,215	0.02
Nationwide Children's Hospital, Inc. 4.556% 01/11/2052	USD	451,000	403,046	0.01	01/06/2029	USD	1,550,000	1,424,733	0.04
New York and Presbyterian Hospital (The) 2.606% 01/08/2060	USD	1,330,000	761,771	0.02	Plains All American Pipeline LP 3.85% 15/10/2023	USD	2,770,000	2,731,913	0.07
New York Life Global Funding, 144A 2.35% 14/07/2026	USD	503.000	462,251	0.01	Plains All American Pipeline LP 5.15% 01/06/2042	USD	1,455,000	1,185,472	0.03
New York Life Insurance Co., 144A		,			Plains All American Pipeline LP 4.7% 15/06/2044	USD	1,110,000	844,093	0.02
4.45% 15/05/2069 New York State Dormitory Authority	USD	1,040,000	866,871	0.02	PNC Bank NA 2.5% 27/08/2024	USD	1,750,000	1,679,559	0.04
5.6% 15/03/2040 NGPL PipeCo LLC, 144A 3.25%	USD	175,000	181,189	0.01	Port Authority of New York & New Jersey 5.647% 01/11/2040	USD	285,000	297,874	0.01
15/07/2031	USD	1,755,000	1,430,559	0.04	Port Authority of New York & New Jersey 5.647% 01/11/2040	USD	650,000	680.067	0.02
Niagara Mohawk Power Corp., 144A 1.96% 27/06/2030	USD	2,250,000	1,782,129	0.05	Port Authority of New York & New				
Nomura Asset Acceptance Corp. Alternative Loan Trust, Series 2003-A1					Jersey 4.458% 01/10/2062 Potomac Electric Power Co. 6.5%	USD	1,330,000	1,149,642	0.03
'A1' 5.5% 25/05/2033	USD	237	224	0.00	15/11/2037 Prologis LP, REIT 2.875% 15/11/2029	USD USD	200,000 830,000	219,797 723,249	0.01 0.02
Nomura Asset Acceptance Corp. Alternative Loan Trust, Series 2003-A1					Providence St Joseph Health Obligated				
'A2' 6% 25/05/2033 Nomura Asset Acceptance Corp.	USD	1,051	1,005	0.00	Group 2.746% 01/10/2026 Prudential Insurance Co. of America	USD	280,000	262,659	0.01
Alternative Loan Trust, Series 2003-A1 'A5' 7% 25/04/2033	USD	1,679	1,638	0.00	(The), 144A 8.3% 01/07/2025 Public Service Co. of Colorado 6.5%	USD	1,350,000	1,428,390	0.04
Nordstrom, Inc. 4.25% 01/08/2031 Norfolk Southern Corp. 5.59%	USD	2,510,000	1,799,203	0.05	01/08/2038 Public Service Co. of Oklahoma 6.625%	USD	135,000	149,213	0.00
17/05/2025	USD	4,000	4,041	0.00	15/11/2037	USD	300,000	315,179	0.01
Norfolk Southern Corp. 4.05% 15/08/2052	USD	1,273,000	1,029,694	0.03	RAMP Trust, Series 2004-SL2 'A3' 7% 25/10/2031	USD	86,170	85,334	0.00
Northern Trust Corp., FRN 3.375% 08/05/2032	USD	823,000	748,286	0.02	Realty Income Corp., REIT 4.875% 01/06/2026	USD	1,500,000	1,494,095	0.04
Northwestern Mutual Global Funding,					Regency Centers LP, REIT 2.95% 15/09/2029	USD	1,305,000	1,097,022	0.03
144A 1.7% 01/06/2028 NRG Energy, Inc., 144A 2% 02/12/2025	USD USD	1,685,000 1,770,000	1,426,021 1,579,342	0.04 0.04	Regeneron Pharmaceuticals, Inc. 1.75%				
					15/09/2030	USD	3,100,000	2,407,081	0.06

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Regents of the University of California Medical Center Pooled 3.706%					UMBS 2.5% 01/10/2051	USD	8,525,905	7,305,643	0.19
15/05/2120	USD	2,540,000	1,606,079	0.04	UMBS 2.5% 01/10/2051 UMBS 2.5% 01/01/2052	USD USD	13,254,023 7,544,256	11,485,452 6,456,016	0.30 0.17
S&P Global, Inc., 144A 2.9% 01/03/2032	USD	1,450,000	1,239,779	0.03	UMBS 3% 01/01/2052 UMBS 255843 5.5% 01/09/2035	USD USD	6,971,709 35,051	6,157,541 36,407	0.16 0.00
Sabine Pass Liquefaction LLC 5.625% 01/03/2025	USD	2,000,000	2,004,073	0.05	UMBS 257055 6.5% 01/12/2027	USD	15,755	16,200	0.00
Sabine Pass Liquefaction LLC 4.5%					UMBS 257510 7% 01/12/2038 UMBS 357639 5.5% 01/11/2034	USD USD	54,244 1,357	58,952 1,408	0.00
15/05/2030 Sabra Health Care LP, REIT 3.2%	USD	1,200,000	1,113,508	0.03	UMBS 598559 6.5% 01/08/2031	USD	3,519	3,703	0.00
01/12/2031 SCE Recovery Funding LLC 2.51%	USD	1,685,000	1,256,025	0.03	UMBS 602589 7% 01/09/2031 UMBS 622534 3% 01/09/2031	USD USD	12,196 93,736	12,302 83,396	0.00
15/11/2043	USD	1,140,000	720,014	0.02	UMBS 622542 5.5% 01/09/2031	USD	92,200	94,367	0.00
Schlumberger Holdings Corp., 144A 3.9% 17/05/2028	USD	455,000	424,388	0.01	UMBS 674349 6% 01/03/2033 UMBS 689977 8% 01/03/2027	USD USD	960 5,821	979 5,920	0.00
Seasoned Credit Risk Transfer Trust, Series 2018-4 'MA' 3.5% 25/03/2058	USD	2,490,818	2,382,188	0.06	UMBS 695533 8% 01/06/2027 UMBS 725704 6% 01/08/2034	USD USD	3,351 2,399	3,415 2,491	0.00
Seasoned Credit Risk Transfer Trust					UMBS 745148 5% 01/01/2036	USD	28,423	29,144	0.00
'MTU' 3.25% 25/11/2061 Seasoned Credit Risk Transfer Trust,	USD	6,237,187	5,520,170	0.14	UMBS 745418 5.5% 01/04/2036 UMBS 755973 8% 01/11/2028	USD USD	37,430 11,178	38,905 11,548	0.00
Series 2018-4 'MZ' 3.5% 25/03/2058 Seasoned Loans Structured	USD	7,750,277	6,136,768	0.16	UMBS 755994 8% 01/10/2028	USD	1,822	1,827	0.00
Transaction, Series 2018-1 'A1' 3.5%	HCD	2 502 757	2 20 4 021	0.06	UMBS 775902 8.5% 01/04/2030 UMBS 788150 6% 01/03/2032	USD USD	22,065 11,814	22,473 12,039	0.00
25/06/2028 Securitized Asset-Backed Receivables	USD	2,502,656	2,394,031	0.06	UMBS 870770 6.5% 01/07/2036	USD	17,118	17,974	0.00
LLC Trust, STEP, Series 2006-CB1 'AF2' 2.91% 25/01/2036	USD	27,731	21,697	0.00	UMBS 888892 7.5% 01/11/2037 UMBS 889519 5.5% 01/12/2035	USD USD	55,594 45,448	60,489 47,207	0.00
Sequoia Mortgage Trust, FRN, Series					UMBS 889573 6.5% 01/03/2023	USD	749	746	0.00
10 '1A' 4.739% 20/10/2027 Sequoia Mortgage Trust, FRN, Series	USD	42,854	41,241	0.00	UMBS 889757 5% 01/02/2038 UMBS 924857 8.5% 01/09/2037	USD USD	32,167 15,082	32,966 15,073	0.00
2003-1 '1A' 4.699% 20/04/2033 Sequoia Mortgage Trust, FRN, Series	USD	55,611	50,692	0.00	UMBS 929560 7% 01/06/2038 UMBS 945870 6.5% 01/08/2037	USD USD	53,439 28,649	56,990 30,537	0.00
2004-12 'A3' 3.068% 20/01/2035	USD	45,148	41,248	0.00	UMBS 946338 7% 01/09/2037	USD	55,279	57,315	0.00
Sierra Timeshare Receivables Funding LLC, Series 2018-3A 'A', 144A 3.69%					UMBS 960150 6% 01/11/2037 UMBS 976871 6.5% 01/08/2036	USD USD	23,558 120,055	24,087 123,960	0.00
20/09/2035 Smithfield Foods, Inc., 144A 5.2%	USD	499,002	491,445	0.01	UMBS 995149 6.5% 01/10/2038	USD	62,174	65,409	0.00
01/04/2029	USD	1,600,000	1,466,912	0.04	UMBS 995456 6.5% 01/02/2024 UMBS 995505 8% 01/01/2038	USD USD	4,446 16,748	4,428 17,251	0.00
Southern Natural Gas Co. LLC, 144A 4.8% 15/03/2047	USD	407,000	332,754	0.01	UMBS AA0922 6% 01/09/2036	USD	72,242	75,021	0.00
Southwestern Electric Power Co. 2.75% 01/10/2026	USD	500,000	460,698	0.01	UMBS AA1019 6% 01/11/2036 UMBS AB9551 3% 01/06/2043	USD USD	48,170 1,605,447	49,972 1,469,085	0.00 0.04
Southwestern Public Service Co. 4.5%					UMBS AC3407 5.5% 01/10/2039	USD	27,016	27,208	0.00
15/08/2041 Spirit Airlines Pass-Through Trust,	USD	250,000	218,830	0.01	UMBS AD0133 5% 01/08/2024 UMBS AD0364 5% 01/05/2023	USD USD	5,083 156	5,131 157	0.00
Series 2017-1AA 'AA' 3.375% 15/08/2031	USD	576.669	487,592	0.01	UMBS AD0753 7% 01/01/2039 UMBS AD0755 7% 01/06/2035	USD USD	55,176 2,846,216	59,331 2,983,515	0.00
Steel Dynamics, Inc. 1.65% 15/10/2027	USD	1,519,000	1,274,662	0.03	UMBS BH4683 4% 01/06/2047	USD	1,281,017	1,233,291	0.03
Stellantis Finance US, Inc., 144A 2.691% 15/09/2031	USD	1,547,000	1,177,627	0.03	UMBS BH4684 4% 01/06/2047 UMBS BH4685 4% 01/06/2047	USD USD	1,756,554 1,864,041	1,684,996 1,811,402	0.04 0.05
Structured Asset Mortgage Investments II Trust, FRN, Series					UMBS BH7663 4% 01/10/2047	USD	3,247,214	3,141,055	0.08
2004-AR5 '1A1' 4.669% 19/10/2034 Structured Asset Mortgage	USD	80,212	75,005	0.00	UMBS BK0319 4.5% 01/03/2049 UMBS BK8753 4.5% 01/06/2049	USD USD	498,119 1,576,650	486,997 1,539,784	0.01 0.04
Investments II Trust, FRN, Series	uco	151201	127 (()		UMBS BK9929 4.5% 01/09/2048	USD USD	3,944,180 3,526,887	3,849,422 3,404,495	0.10
2005-AR5 'A3' 4.589% 19/07/2035 Structured Asset Securities Corp., FRN,	USD	154,206	137,661	0.00	UMBS BM1213 4% 01/04/2047 UMBS BM3254 4% 01/01/2038	USD	2,423,232	2,359,750	0.09 0.06
Series 2003-34A '3A3' 3.955% 25/11/2033	USD	60,669	58,855	0.00	UMBS BM3566 4% 01/02/2038 UMBS BM5430 5% 01/01/2049	USD USD	2,981,853 3,003,050	2,903,737 3,035,069	0.08
Structured Asset Securities Corp.,	435	00,007	30,033	0.00	UMBS BN5899 5% 01/02/2049	USD	784,194	786,212	0.08
Series 2002-AL1 'A3' 3.45% 25/02/2032	USD	29,967	17,312	0.00	UMBS BN9169 4.5% 01/04/2049 UMBS B02504 5% 01/08/2049	USD USD	845,767 624,567	830,695 630,016	0.02 0.02
Structured Asset Securities Corp., STEP, Series 2004-6XS 'A5B' 6.05%					UMBS B03950 5% 01/08/2049	USD	752,490	752,491	0.02
25/03/2034	USD	33,206	32,656	0.00	UMBS B04194 5% 01/09/2049 UMBS B04199 5% 01/08/2049	USD USD	248,409 515,818	255,965 519,720	0.01 0.01
Teachers Insurance & Annuity Association of America, 144A 4.9%					UMBS B04200 5% 01/08/2049	USD	1,695,510	1,706,680	0.04
15/09/2044 Teachers Insurance & Annuity	USD	400,000	367,735	0.01	UMBS B04201 5% 01/08/2049 UMBS B04202 5% 01/08/2049	USD USD	2,615,543 1,377,136	2,624,778 1,394,183	0.07 0.04
Association of America, 144A 4.27% 15/05/2047	USD	800,000	659,955	0.02	UMBS B04203 5% 01/08/2049 UMBS B05594 4% 01/09/2049	USD USD	1,903,731 2,434,979	1,962,146 2,330,382	0.05 0.06
Tennessee Valley Authority STRIPS 0%					UMBS B05625 3.5% 01/08/2049	USD	6,574,736	6,194,535	0.06
01/11/2025 Tennessee Valley Authority STRIPS 0%	USD	1,150,000	1,004,776	0.03	UMBS B06078 3.5% 01/10/2049 UMBS B06817 3.5% 01/10/2049	USD USD	2,111,061 1,258,743	1,958,632 1,163,566	0.05 0.03
15/03/2032 Tennessee Valley Authority STRIPS 0%	USD	800,000	518,702	0.01	UMBS BQ1623 3% 01/08/2050	USD	3,612,136	3,208,740	0.08
15/06/2035	USD	2,000,000	1,126,230	0.03	UMBS CA1234 4% 01/02/2038 UMBS CA1238 4% 01/02/2038	USD USD	930,484 1,043,477	910,466 1,023,607	0.02 0.03
Texas Eastern Transmission LP, 144A 3.5% 15/01/2028	USD	90,000	81,938	0.00	UMBS CA5729 3% 01/05/2050	USD	6,066,704	5,380,237	0.14
Texas Health Resources 2.328% 15/11/2050	USD	1,260,000	724,704	0.02	UMBS FM1219 4% 01/07/2049 UMBS FM1758 3.5% 01/09/2049	USD USD	843,652 2,329,089	805,849 2,160,502	0.02 0.06
Texas Health Resources 4.33%					UMBS MA0406 4.5% 01/05/2030	USD	75,643	75,454	0.00
15/11/2055 Time Warner Cable LLC 6.55%	USD	700,000	601,916	0.02	UMBS MA0948 5% 01/11/2031 UMBS QA9332 2.5% 01/05/2050	USD USD	95,283 4,216,323	96,169 3,641,195	0.00 0.10
01/05/2037 Time Warner Cable LLC 6.75%	USD	400,000	381,374	0.01	UMBS QB1061 3.5% 01/06/2050 UMBS RA2008 4% 01/01/2050	USD USD	719,455 3,159,734	668,991 3,015,378	0.02 0.08
15/06/2039	USD	1,560,000	1,480,244	0.04	United Airlines Pass-Through Trust,				
Tri-State Generation and Transmission Association, Inc. 4.25% 01/06/2046	USD	202,000	150,587	0.00	Series 2013-1 'A' 4.3% 15/02/2027 United Airlines Pass-Through Trust,	USD	3,043,884	2,796,495	0.07
UMBS 4% 01/06/2048	USD	3,633,022	3,482,217	0.09	Series 2014-1 'A' 4% 11/10/2027	USD	572,746	526,440	0.01
UMBS 2.5% 01/05/2050 UMBS 2.5% 01/07/2050	USD USD	8,153,362 14,311,053	7,059,036 12,278,450	0.18 0.32	United Airlines Pass-Through Trust, Series 2014-2 'A' 3.75% 03/03/2028	USD	425,554	388,157	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
United Airlines Pass-Through Trust,					Xilinx, Inc. 2.375% 01/06/2030	USD	1,700,000	1,431,479	0.04
Series 2016-2 'A' 3.1% 07/04/2030 United Airlines Pass-Through Trust.	USD	2,126,145	1,694,142	0.04	Yale-New Haven Health Services Corp. 2.496% 01/07/2050	USD	1,710,000	1,032,035	0.03
Series 2018-1 'A' 3.7% 01/09/2031 United Airlines Pass-Through Trust,	USD	2,888,536	2,403,890	0.06			-,,	1,810,343,704	47.04
Series 2019-1 'A' 4.55% 25/02/2033 United Airlines Pass-Through Trust,	USD	1,161,165	976,055	0.03					
Series 2016-2 'AA' 2.875% 07/04/2030 United Airlines Pass-Through Trust.	USD	985,825	840,953	0.02	Total Bonds			2,012,475,375	52.29
Series 2018-1 'AA' 3.5% 01/09/2031	USD	3,283,383	2,839,968	0.07	Total Transferable securities and mono dealt in on another regulated market	еу тагкет іп	istruments	2,012,475,375	52.29
United Airlines Pass-Through Trust, Series 2019-1 'AA' 4.15% 25/02/2033	USD	1,298,988	1,144,962	0.03	Units of authorised UCITS or other coll	ective inves	tment underta	kings	
United Airlines Pass-Through Trust, Series 2019-2 'AA' 2.7% 01/11/2033	USD	2,064,480	1,674,475	0.04	Collective Investment Schemes - UCITS				
United Airlines Pass-Through Trust, Series 2016-1 'B' 3.65% 07/07/2027	USD	1,232,854	1,108,019	0.03	Luxembourg				
United Airlines Pass-Through Trust, Series 2018-1 'B' 4.6% 01/09/2027	USD	887,768	815,462	0.02	JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	34,607,792	34,607,792	0.90
Universal Health Services, Inc., 144A 2.65% 15/10/2030	USD	324,000	258,695	0.01				34,607,792	0.90
University of Miami 4.063% 01/04/2052	USD	880,000	717,364	0.02	Total Callantina Investment Cabanasa III	CITC.			
University of Southern California 3.226% 01/10/2120	USD	1.090.000	639,876	0.02	Total Collective Investment Schemes - UC Total Units of authorised UCITS or other		investment	34,607,792	0.90
US Treasury 4.25% 31/12/2024 Utah Acquisition Sub. Inc. 3.95%	USD	20,000,000	19,936,328	0.52	undertakings	er conective	ilivestillelit	34,607,792	0.90
15/06/2026	USD	1,215,000	1,137,044	0.03	Total Investments			3,794,308,297	98.59
Vendee Mortgage Trust, Series 1998-2 '1G' 6.75% 15/06/2028	USD	91,277	94,049	0.00	Cash			1,885,957	0.05
Vendee Mortgage Trust, Series 1998-1 '2E' 7% 15/03/2028	USD	11,788	11,887	0.00	Other Assets/(Liabilities)			52,514,790	1.36
Verizon Communications, Inc. 1.68% 30/10/2030	USD	585,000	456,881	0.01	Total Net Assets			3,848,709,044	100.00
Verizon Communications, Inc. 2.355% 15/03/2032	USD	528,000	418,343	0.01	the control of the co			=======================================	100.00
Viatris, Inc. 3.85% 22/06/2040 VNDO Trust, Series 2016-350P 'A',	USD	1,326,000	893,600	0.02	† Managed by an affiliate of the Investm	ient Adviser.			
144A 3.805% 10/01/2035 Volkswagen Group of America Finance	USD	5,294,000	4,816,405	0.13	Geographic Allocation of Portfolio	as at 31 Dec	cember 2022	% of Net	Assets
LLC, 144A 1.625% 24/11/2027 Walt Disney Co. (The) 8.875%	USD	945,000	792,592	0.02	United States of America United Kingdom				88.19 1.67
26/04/2023	USD	300,000	303,471	0.01	France				1.24
Walt Disney Co. (The) 9.5% 15/07/2024 Walt Disney Co. (The) 7.7% 30/10/2025	USD USD	480,000 170,000	510,628 182,614	0.01 0.01	Luxembourg Japan				1.00 0.86
Walt Disney Co. (The) 7.625% 30/11/2028	USD	200,000	226,033	0.01	Australia Cayman Islands				0.83 0.82
Walt Disney Co. (The) 6.4% 15/12/2035 WaMu Mortgage Pass-Through	USD	382,000	418,730	0.01	Canada Switzerland				0.72 0.55
Certificates Trust, Series 2003-S3 '1A4' 5.5% 25/06/2033	USD	44,392	40,122	0.00	Ireland				0.55
WaMu Mortgage Pass-Through Certificates Trust. Series 2004-S3 '1A5'	435	11,372	10,122	0.00	Mexico Spain				0.46 0.26
5% 25/07/2034 WaMu Mortgage Pass-Through	USD	13,261	12,908	0.00	Netherlands Finland				0.25 0.20
Certificates Trust, FRN, Series	USD	01 274	74.027	0.00	Germany Italy				0.17 0.13
2003-AR9 '1A6' 4.13% 25/09/2033 WaMu Mortgage Pass-Through	นรม	81,274	74,937	0.00	Supranational				0.12
Certificates Trust, Series 2004-S2 '2A4' 5.5% 25/06/2034	USD	46,911	45,635	0.00	New Zealand Virgin Islands, British				0.12 0.07
WaMu Mortgage Pass-Through Certificates Trust, Series 2004-S3 '3A2'					Panama Jersey				0.07 0.05
6% 25/07/2034 WaMu Mortgage Pass-Through	USD	107,260	106,047	0.00	Bermuda Israel				0.05 0.05
Certificates Trust, FRN, Series 2003-AR8 'A' 4.161% 25/08/2033	USD	6,993	6,634	0.00	Hong Kong				0.04
WaMu Mortgage Pass-Through Certificates Trust, Series 2004-RS2 'A4'					Chile Saudi Arabia				0.03 0.02
5% 25/11/2033 WaMu Mortgage Pass-Through	USD	93,415	81,614	0.00	Norway Singapore				0.02 0.02
Certificates Trust, Series 2003-S1 'A5' 5.5% 25/04/2033	USD	58,898	57,789	0.00	Colombia South Africa				0.02 0.01
WaMu Mortgage Pass-Through Certificates Trust, FRN, Series					Total Investments				98.59
2003-AR11 'A6' 4.233% 25/10/2033 WaMu Mortgage Pass-Through	USD	128,704	118,221	0.00	Cash and other assets/(liabilities)				1.41
Certificates Trust, FRN, Series 2003-AR5 'A7' 3.206% 25/06/2033	USD	74,499	69,325	0.00	Total			1	00.00
WaMu Mortgage Pass-Through	435	74,477	07,323	0.00					
Certificates Trust, FRN, Series 2003-AR7 'A7' 3.804% 25/08/2033	USD	12,346	11,298	0.00					
WaMu Mortgage Pass-Through Certificates Trust, Series 2005-4 'CB7'	UCD	75 422	ZO 210	0.00					
5.5% 25/06/2035 WaMu Mortgage Pass-Through	USD	75,432	68,219	0.00					
Certificates Trust, IO, Series 2005-3 'CX' 5.5% 25/05/2035	USD	291,372	48,858	0.00					
Workday, Inc. 3.5% 01/04/2027 WRKCo, Inc. 3.75% 15/03/2025	USD USD	2,123,000 800,000	1,987,169 774,448	0.05 0.02					

JPMorgan Funds - US Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	15,499	USD	10,444	04/01/2023		77	-
AUD	6,037	USD	4,062		Merrill Lynch Standard Chartered	37 5,741	-
AUD CHF	1,111,699 1,029	USD USD	748,922 1,098	04/01/2023	Citibank	18	-
CHF	307,478	USD	325,029	04/01/2023	HSBC	8,388	-
CHF	3,440	USD	3,686		Morgan Stanley	44	-
CHF CHF	1,289 2,109	USD USD	1,389 2,255	04/01/2023 04/01/2023		8 32	-
EUR	7,346,877	USD	2,255 7,758,069	04/01/2023		95,272	-
EUR	4,862,332	USD	5,129,066	04/01/2023	Citibank	68,455	-
EUR	938,539,431	USD	976,641,156	04/01/2023		26,597,264	0.69
EUR	1,924	USD	2,033		Merrill Lynch	124.256	-
EUR EUR	16,638,846 5,640,794	USD USD	17,651,503 6,000,676	04/01/2023 04/01/2023	Morgan Stanley RBC	134,356 28,970	-
EUR	729,118	USD	774,581		Standard Chartered	4,799	-
EUR	18,107,616	USD	19,243,090	04/01/2023	State Street	112,789	-
EUR	1,754	USD	1,876	03/02/2023		3 425 173	0.07
EUR EUR	937,690,430 508,548	USD USD	1,002,078,632 543,239	03/02/2023 03/02/2023	Morgan Stanley	2,435,172 1,550	0.07
EUR	563,275	USD	599,958	03/02/2023	RBC	3,457	-
EUR	574,032	USD	613,151	, . ,		1,788	-
GBP	1,619,650	USD	1,946,644	04/01/2023	Merrill Lynch	9,393	-
GBP JPY	1,642,349 10,400,000	USD USD	1,977,838 76,273	03/02/2023 04/01/2023	Barclays Barclays	7,315 2,651	-
JPY	1,165,106	USD	8,509	04/01/2023	BNP Paribas	333	-
JPY	703,209,798	USD	5,091,159	04/01/2023	Citibank	245,406	0.01
JPY	2,230,898	USD	16,162		Goldman Sachs	768	-
JPY JPY	3,752,429 3,755,692	USD USD	27,791 27,545	04/01/2023 04/01/2023	HSBC Merrill Lynch	686 956	-
JPY	10,167,868	USD	75,651	04/01/2023		1,512	-
JPY	2,395,411	USD	17,398	04/01/2023	State Street	781	-
JPY	719,651,819	USD	5,406,522		BNP Paribas	77,773	-
JPY SGD	3,700,000 24,510	USD USD	27,905 18,131	03/02/2023 04/01/2023	State Street Barclays	291 162	-
SGD	8,758,960	USD	6,405,515		BNP Paribas	131,902	0.01
SGD	67,508	USD	50,031	04/01/2023		355	-
SGD	76,816	USD	56,623	04/01/2023	HSBC	710	-
SGD SGD	109,364 50,000	USD USD	80,732 36,806	04/01/2023	Merrill Lynch	895 512	-
SGD	29,341	USD	21,804	04/01/2023	Standard Chartered	95	-
SGD	68,618	USD	50,738	04/01/2023		477	-
SGD	8,902,457	USD	6,640,517	03/02/2023		7,394	-
USD USD	3,113 11,820	AUD GBP	4,565 9,685	04/01/2023 04/01/2023	Morgan Stanley HSBC	14 124	-
USD	15,155	GBP	12,408		Merrill Lynch	170	-
USD	12,002	GBP	9,879	04/01/2023	Morgan Stanley	71	-
USD	31,697	JPY	4,165,987	04/01/2023	State Street	82	=
USD Total Unrealised Ga	26,108 ain on Forward Currency Exchango	JPY e Contracts - Assets	3,424,048	03/02/2023	Goldman Sachs –	29,989,086	0.78
ALID	12.454	HCD	9.430	04/01/2023	-	(40)	
AUD AUD	12,654 3,710	USD USD	8,630 2,551	04/01/2023	Morgan Stanley	(40) (33)	-
AUD	1,126,559	USD	766,542		Standard Chartered	(776)	-
GBP	29,430	USD	36,102	04/01/2023	HSBC	(559)	-
GBP	11,045	USD	13,516	04/01/2023	Merrill Lynch	(177)	-
GBP GBP	8,520 5,676	USD USD	10,367 6,872	04/01/2023 04/01/2023	Morgan Stanley State Street	(78) (17)	-
USD	4,627	AUD	6,931		HSBC	(78)	-
USD	6,261	AUD	9,292	04/01/2023	Merrill Lynch	(46)	-
USD	1,507	AUD	2,253	04/01/2023	State Street	(22)	-
USD USD	1,846 4,657	AUD AUD	2,745 6,869	03/02/2023 03/02/2023	HSBC Morgan Stanley	(19) (12)	-
USD	1,993	CHF	1,842	04/01/2023	Barclays	(5)	-
USD	3,852	CHF	3,588	04/01/2023	Morgan Stanley	(38)	-
USD	2,001	CHF	1,852	03/02/2023		(14)	-
USD USD	598,630 8,205,383	EUR EUR	563,275 7,764,097	03/01/2023 04/01/2023	RBC Citibank	(3,431) (93,939)	-
USD	4,386	EUR	4,168	04/01/2023		(70)	-
USD	1,912,795	EUR	1,798,523	04/01/2023	Merrill Lynch	(9,711)	-
USD	29,278,774	EUR	27,674,421	04/01/2023	Morgan Stanley	(303,406)	(0.01)
USD USD	12,053,017 1,737,021	EUR EUR	11,444,500 1,644,091	04/01/2023 04/01/2023	RBC Standard Chartered	(180,420) (20,406)	(0.01)
USD	1,737,021 4,596,344	EUR	1,644,091 4,355,257	04/01/2023	State Street	(20,406)	-
USD	5,965,102	EUR	5,592,313	03/02/2023	Morgan Stanley	(25,740)	-
USD	2,427,225	EUR	2,276,305	03/02/2023	Standard Chartered	(11,298)	-
USD	12,092	GBP	10,028		HSBC State Street	(29)	-
USD USD	4,869 14,769	GBP JPY	4,042 1,947,339	03/02/2023 04/01/2023	State Street Barclays	(16) (9)	-
USD	24,017	JPY	3,270,204	04/01/2023	Merrill Lynch	(800)	-
USD	45,365	JPY	6,163,043	04/01/2023	Morgan Stanley	(1,405)	-
USD	13,718	JPY	1,878,810	04/01/2023	RBC	(540)	-
USD	12,919	JPY	1,721,558	03/02/2023	Jach	(201)	-

JPMorgan Funds - US Aggregate Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	32.053	JPY	4,271,635	03/02/2023	RBC	(500)	-
USD	28,560	SGD	38,703	04/01/2023	Barclays	(327)	-
USD	5,682	SGD	7,814	04/01/2023	BNP Paribas	(150)	-
USD	13,049	SGD	17,736	04/01/2023	HSBC	(189)	-
USD	80,379	SGD	110,067	04/01/2023	Merrill Lynch	(1,772)	-
USD	39,595	SGD	53,459	04/01/2023	RBC	(305)	-
USD	18,557	SGD	25,056	04/01/2023	Standard Chartered	(144)	-
USD	22,036	SGD	29,825	04/01/2023	State Street	(224)	-
USD	16,191	SGD	21,826	03/02/2023	HSBC	(108)	-
USD	39,803	SGD	53,639	03/02/2023	State Street	(252)	-
Total Unrealised Lo	ss on Forward Currency Exchang	ge Contracts - Liabilities				(716,452)	(0.02)
Net Unrealised Gain	on Forward Currency Exchange	Contracts - Assets				29,272,634	0.76

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrumen	ts admitted to	an official exch	ange	Ford Motor Credit Co. LLC 4.389%	Heb	215.000	205 020	0.27
listing					08/01/2026 Ford Motor Credit Co. LLC 4.542%	USD	315,000	295,029	0.27
Bonds					01/08/2026 Ford Motor Credit Co. LLC 4.271%	USD	640,000	589,972	0.54
Austria ams-OSRAM AG, 144A 7% 31/07/2025	USD	200,000	188,250	0.17	09/01/2027	USD	705,000	639,216	0.58
diis-O3KAW AG, 144A 770 31/07/2023	usb	200,000		0.17	Ford Motor Credit Co. LLC 2.9% 16/02/2028	USD	235,000	194,153	0.18
		_	188,250	0.17	Ford Motor Credit Co. LLC 4% 13/11/2030 Genesis Energy LP 6.25% 15/05/2026	USD USD	200,000 199,000	164,561 182,275	0.15 0.17
France Altice France SA, 144A 5.5% 15/01/2028	USD	200,000	157,380	0.14	Genesis Energy LP 8% 15/01/2027 Genesis Energy LP 7.75% 01/02/2028	USD USD	35,000 122,000	32,626 112,651	0.03 0.10
Altice France SA, 144A 5.125% 15/07/2029	USD	400,000	301,076	0.28	Hilton Worldwide Finance LLC 4.875% 01/04/2027	USD	180,000	171,712	0.16
		_	458,456	0.42	MGM Resorts International 6.75%				
Luxembourg		=			01/05/2025 MGM Resorts International 4.625%	USD	185,000	186,164	0.17
Altice France Holding SA, 144A 6%	HCD	200.000	110 442	0.11	01/09/2026 MGM Resorts International 5.5%	USD	328,000	299,431	0.27
15/02/2028	USD	200,000 _	118,442	0.11	15/04/2027	USD	188,000	175,457	0.16
			118,442	0.11	NRG Energy, Inc. 6.625% 15/01/2027 NRG Energy, Inc. 5.75% 15/01/2028	USD USD	84,000 48,000	83,002 44,623	0.08 0.04
Netherlands		_			NuStar Logistics LP 6% 01/06/2026	USD	85,000	81,973	0.04
Trivium Packaging Finance BV, 144A					NuStar Logistics LP 5.625% 28/04/2027	USD	120,000	112,134	0.10
5.5% 15/08/2026	USD	300,000 _	275,782	0.25	NuStar Logistics LP 6.375% 01/10/2030	USD	201,000	186,216	0.17
		_	275,782	0.25	Occidental Petroleum Corp. 8.5% 15/07/2027	USD	234,000	252,406	0.23
Spain Grifols Escrow Issuer SA, 144A 4.75%					Occidental Petroleum Corp. 8.875% 15/07/2030	USD	241,000	272,507	0.25
15/10/2028	USD	200,000	174,500	0.16	Occidental Petroleum Corp. 6.625% 01/09/2030	USD	148,000	151,992	0.14
			174,500	0.16	Occidental Petroleum Corp. 6.125% 01/01/2031	USD	188,000	190,097	0.17
Supranational		_			OneMain Finance Corp. 3.5% 15/01/2027 OneMain Finance Corp. 6.625%	USD	68,000	56,440	0.05
Ardagh Packaging Finance plc, 144A 5.25% 15/08/2027	USD	780,000	590,164	0.54	15/01/2028	USD	60,000	55,423	0.05
		_			OneMain Finance Corp. 4% 15/09/2030	USD	85,000	63,699	0.06
		_	590,164	0.54	PG&E Corp. 5% 01/07/2028 Service Corp. International 3.375%	USD	113,000	103,296	0.09
United Kingdom Barclays plc, FRN 7.75% Perpetual	USD	200,000	195,760	0.18	15/08/2030 Service Corp. International 4%	USD	464,000	377,765	0.34
Barclays plc, FRN 8% Perpetual	USD	250,000	243,750	0.22	15/05/2031	USD	46,000	38,854	0.04
		_	439,510	0.40	SM Energy Co. 6.75% 15/09/2026 SM Energy Co. 6.625% 15/01/2027	USD USD	90,000 132,000	87,518 126,194	0.08
United States of America		_			SM Energy Co. 6.5% 15/07/2028	USD	60,000	56,595	0.05
American Axle & Manufacturing, Inc. 6.25% 15/03/2026	USD	137,000	128.309	0.12	Southwestern Energy Co. 8.375% 15/09/2028	USD	323,000	333,588	0.30
American Axle & Manufacturing, Inc.			.,		Southwestern Energy Co. 5.375% 15/03/2030	USD	242,000	221,175	0.20
6.5% 01/04/2027 American Axle & Manufacturing, Inc.	USD	345,000	311,790	0.28	Southwestern Energy Co. 4.75% 01/02/2032	USD	50,000	42,357	0.04
6.875% 01/07/2028 American Axle & Manufacturing, Inc. 5%	USD	205,000	183,101	0.17	TK Elevator US Newco, Inc., 144A 5.25% 15/07/2027	USD	265,000	236,501	0.22
01/10/2029 AmeriGas Partners LP 5.625%	USD	139,000	112,678	0.10	United Rentals North America, Inc.				
20/05/2024 AmeriGas Partners LP 5.5% 20/05/2025	USD	120,000	116,668	0.11	4.875% 15/01/2028 United States Cellular Corp. 6.7%	USD	385,000	364,377	0.33
AmeriGas Partners LP 5.875%	USD	63,000	60,551	0.06	15/12/2033 United States Steel Corp. 6.875%	USD	260,000	229,268	0.21
20/08/2026	USD USD	85,000	80,857	0.07	01/03/2029	USD	51,000	49,589	0.05
AmeriGas Partners LP 5.75% 20/05/2027 ATI, Inc. 5.875% 01/12/2027	USD	83,000 115,000	77,266 110,163	0.07 0.10	Yum! Brands, Inc. 3.625% 15/03/2031	USD	180,000	151,829	0.14
ATI, Inc. 4.875% 01/10/2029	USD	140,000	124,123	0.11	Yum! Brands, Inc. 4.625% 31/01/2032	USD	163,000	144,394	0.13
ATI, Inc. 5.125% 01/10/2031 Bath & Body Works, Inc. 7.5%	USD	77,000	68,180	0.06			_	10,695,025	9.73
15/06/2029 Bath & Body Works, Inc. 6.875%	USD	45,000	44,505	0.04	Total Bonds			12,940,129	11.78
01/11/2035 Bath & Body Works, Inc. 6.75%	USD	11,000	9,728	0.01	Equities		-		
01/07/2036	USD	65,000	56,637	0.05	<i>Ireland</i> Mallinckrodt plc	USD	4,798	37,160	0.03
Carpenter Technology Corp. 6.375% 15/07/2028	USD	196,000	186,613	0.17	Manifick out pic	d3b	4,790 -		0.03
Carpenter Technology Corp. 7.625% 15/03/2030	USD	53,000	53,296	0.05			_	37,160	0.03
Centene Corp. 3% 15/10/2030	USD	98,000	80,546	0.07	United States of America		1 720	224 022	
Dana, Inc. 5.375% 15/11/2027	USD	235,000	215,434	0.20	Chord Energy Corp. Clear Channel Outdoor Holdings, Inc.	USD USD	1,728 41,273	234,023 41,892	0.21 0.04
Elanco Animal Health, Inc. 6.4% 28/08/2028	USD	15,000	14,249	0.01	Frontier Communications Parent, Inc.	USD	11,644	294,768	0.04
Embarg Corp. 7.995% 01/06/2036	USD	386,000	180,341	0.01	Gulfport Energy Corp.	USD	4,509	333,260	0.30
Encompass Health Corp. 4.5% 01/02/2028	USD	521,000	471,476	0.43	iHeartMedia, Inc. 'A' Vistra Corp.	USD USD	8,344 3,846	49,272 91,477	0.05 0.08
Encompass Health Corp. 4.75% 01/02/2030	USD	138,000	121,405	0.43		-55	-,5.5	1,044,692	0.95
EnLink Midstream Partners LP 4.85% 15/07/2026	USD	29,000	27,311		Total Carritina		-		
EQM Midstream Partners LP 4.125%				0.02	Total Equities Total Transforable securities and money	market inst	- umonts	1,081,852	0.98
01/12/2026 Ford Motor Credit Co. LLC 4.687%	USD	144,000	128,328	0.12	Total Transferable securities and money admitted to an official exchange listing	ınai ket instr	uments -	14,021,981	12.76
09/06/2025 Ford Motor Credit Co. LLC 3.375%	USD	410,000	393,227	0.36					
13/11/2025	USD	200,000	181,184	0.16					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark market	et instrumer	nts dealt in on a	nother regulate	d	Liberia Royal Caribbean Cruises Ltd., 144A 11.5%				
Bonds					01/06/2025 Royal Caribbean Cruises Ltd., 144A	USD	268,000	287,350	0.26
Bermuda					11.625% 15/08/2027 Royal Caribbean Cruises Ltd., 144A	USD	250,000	250,788	0.23
Nabors Industries Ltd., 144A 7.25% 15/01/2026	USD	55,000	51,919	0.05	8.25% 15/01/2029 Royal Caribbean Cruises Ltd., 144A	USD	148,000	148,906	0.13
		_	51,919	0.05	9.25% 15/01/2029	USD	148,000 _	152,433	0.14
Canada		_						839,477	0.76
1011778 BC ULC, 144A 3.5% 15/02/2029 1011778 BC ULC, 144A 4% 15/10/2030	USD USD	77,000 175,000	66,605 143,167	0.06 0.13	Luxembourg Altice France Holding SA, 144A 10.5%		-		
ATS Corp., 144A 4.125% 15/12/2028	USD	258,000	222,897	0.20	15/05/2027	USD	335,000	255,538	0.23
Bausch Health Cos., Inc., 144A 5.5% 01/11/2025	USD	910,000	774,928	0.71	Endo Luxembourg Finance Co. I SARL, 144A 6.125% 01/04/2029§	USD	110,000	83,738	0.08
Bausch Health Cos., Inc., 144A 9% 15/12/2025	USD	757,000	584,086	0.53	Intelsat Jackson Holdings SA, 144A 6.5% 15/03/2030	USD	879,000	788,015	0.72
Bausch Health Cos., Inc., 144A 5.75% 15/08/2027	USD	583,000	392,757	0.36	Mallinckrodt International Finance SA, 144A 11.5% 15/12/2028	USD	525,000	448,920	0.41
Bausch Health Cos., Inc., 144A 5% 30/01/2028	USD	195,000	93,907	0.08	Mallinckrodt International Finance SA, 144A 10% 15/06/2029	USD	134,000	72,694	0.07
Bausch Health Cos., Inc., 144A 4.875% 01/06/2028	USD	307,000	197,247	0.18	Telecom Italia Capital SA 6.375% 15/11/2033	USD	135.000	110.650	0.10
Bausch Health Cos., Inc., 144A 5%					Trinseo Materials Operating SCA, 144A		,	,,,,,,	
15/02/2029 Bausch Health Cos., Inc., 144A 6.25%	USD	219,000	108,405	0.10	5.375% 01/09/2025 Trinseo Materials Operating SCA, 144A	USD	378,000	311,722	0.28
15/02/2029 Bausch Health Cos., Inc., 144A 5.25%	USD	924,000	446,506	0.41	5.125% 01/04/2029	USD	412,000 _	267,396	0.24
30/01/2030 Bausch Health Cos., Inc., 144A 5.25%	USD	374,000	180,139	0.16			_	2,338,673	2.13
15/02/2031 Baytex Energy Corp., 144A 8.75%	USD	176,000	87,120	0.08	Netherlands Sensata Technologies BV, 144A 4%				
01/04/2027 Bombardier, Inc., 144A 7.5% 15/03/2025	USD USD	255,000 260,000	259,877 257,975	0.24 0.23	15/04/2029 UPC Holding BV, 144A 5.5% 15/01/2028	USD USD	416,000 200,000	360,880 177,816	0.33 0.16
Bombardier, Inc., 144A 7.875%					di e notating 5 v, 1 i i i i 3.5 % 15/ 61/ 2020	435	_		0.49
15/04/2027 Clarios Global LP, 144A 6.75%	USD	39,000	37,910	0.03	Panama		-	538,696	0.49
15/05/2025 Garda World Security Corp., 144A 4.625%	USD	106,000	106,206	0.10	Carnival Corp., 144A 10.5% 01/02/2026	USD	88,000	88,586	0.08
15/02/2027 Garda World Security Corp., 144A 9.5%	USD	30,000	26,578	0.02	Carnival Corp., 144A 5.75% 01/03/2027 Carnival Corp., 144A 9.875% 01/08/2027	USD USD	193,000 35,000	137,804 33,220	0.13 0.03
01/11/2027 Garda World Security Corp., 144A 6%	USD	225,000	217,023	0.20	Carnival Corp., 144A 4% 01/08/2028 Carnival Corp., 144A 6% 01/05/2029	USD USD	230,000 45,000	188,140 30,150	0.17 0.03
01/06/2029	USD	233,000	191,060	0.17	carrival corp., 11114 070 017 037 2027	435		477,900	0.44
GFL Environmental, Inc., 144A 4% 01/08/2028	USD	136,000	117,130	0.11	Supranational		_	477,900	
GFL Environmental, Inc., 144A 4.75% 15/06/2029	USD	315,000	275,231	0.25	Allied Universal Holdco LLC, 144A	HED	400.000	227, 020	0.20
GFL Environmental, Inc., 144A 4.375% 15/08/2029	USD	158,000	134,099	0.12	4.625% 01/06/2028 American Airlines, Inc., 144A 5.5%	USD	400,000	326,930	0.30
Masonite International Corp., 144A 5.375% 01/02/2028	USD	215,000	197,530	0.18	20/04/2026 American Airlines, Inc., 144A 5.75%	USD	342,000	330,222	0.30
NOVA Chemicals Corp., 144A 5% 01/05/2025	USD	141,000	133,285	0.12	20/04/2029 Ardagh Packaging Finance plc, 144A	USD	423,744	387,408	0.35
NOVA Chemicals Corp., 144A 5.25% 01/06/2027	USD	404,000	363,668		5.25% 15/08/2027 Clarios Global LP. 144A 6.25%	USD	350,000	264,817	0.24
NOVA Chemicals Corp., 144A 4.25%				0.33	15/05/2026 Clarios Global LP, 144A 8.5% 15/05/2027	USD USD	273,000 310,000	267,090 304,122	0.24 0.28
15/05/2029 Precision Drilling Corp., 144A 7.125%	USD	187,000	153,117	0.14	Endo DAC, 144A 9.5% 31/07/2027§	USD	153,000	21,611	0.28
15/01/2026 Precision Drilling Corp., 144A 6.875%	USD	177,000	171,527	0.16	Venator Finance SARL, 144A 9.5% 01/07/2025	USD	210,000	152,250	0.14
15/01/2029 Superior Plus LP, 144A 4.5% 15/03/2029	USD USD	35,000 251,000	32,631 216,613	0.03 0.20	VistaJet Malta Finance plc, 144A 6.375% 01/02/2030	USD	192,000	154,441	0.14
Videotron Ltd., 144A 5.125% 15/04/2027	USD	185,000	175,056	0.16			_	2,208,891	2.01
			6,364,280	5.79	United States of America		_		
Cayman Islands Transocean Pontus Ltd., 144A 6.125%		_			180 Medical, Inc., 144A 3.875% 15/10/2029	USD	200,000	172,229	0.16
01/08/2025	USD	285,600	280,408	0.25	Acadia Healthcare Co., Inc., 144A 5.5% 01/07/2028	USD	110,000	104,643	0.10
Transocean Proteus Ltd., 144A 6.25% 01/12/2024	USD	39,600	39,070	0.04	Acadia Healthcare Co., Inc., 144A 5% 15/04/2029	USD	138,000		
		_	319,478	0.29	ACCO Brands Corp., 144A 4.25%			127,140	0.12
France		_			15/03/2029 ACI Worldwide, Inc., 144A 5.75%	USD	485,000	400,853	0.36
Altice France SA, 144A 8.125% 01/02/2027	USD	211,000	192,933	0.18	15/08/2026 ADT Security Corp. (The), 144A 4.125%	USD	300,000	291,913	0.27
		_	192,933	0.18	01/08/2029 ADT Security Corp. (The), 144A 4.875%	USD	221,000	189,715	0.17
Jersey		_			15/07/2032 Ahead DB Holdings LLC, 144A 6.625%	USD	328,000	279,605	0.25
Adient Global Holdings Ltd., 144A 4.875% 15/08/2026	USD	400,000	372,976	0.34	01/05/2028	USD	177,000	142,493	0.13
20,00,000	430				AHP Health Partners, Inc., 144A 5.75% 15/07/2029	USD	174,000	136,668	0.12
		_	372,976	0.34	Albertsons Cos., Inc., 144A 3.25% 15/03/2026	USD	67,000	61,221	0.06
					Albertsons Cos., Inc., 144A 7.5% 15/03/2026	USD	445,000	456,512	0.42

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Albertsons Cos., Inc., 144A 4.625% 15/01/2027	USD	215,000	200,180	0.18	Calpine Corp., 144A 5% 01/02/2031 Carnival Holdings Bermuda Ltd., 144A	USD	130,000	108,898	0.10
Albertsons Cos., Inc., 144A 5.875% 15/02/2028	USD	25,000	23,785	0.02	10.375% 01/05/2028 CCO Holdings LLC, 144A 5% 01/02/2028	USD USD	84,000 1,140,000	86,051 1,031,364	0.08 0.94
Albertsons Cos., Inc., 144A 3.5% 15/03/2029	USD	327,000	272,169	0.25	CCO Holdings LLC, 144A 5.375% 01/06/2029	USD	23,000	20,520	0.02
Allied Universal Holdco LLC, 144A 9.75% 15/07/2027	USD	48,000	42,202	0.04	CCO Holdings LLC, 144A 4.75% 01/03/2030	USD	1,833,000	1,548,491	1.41
Allison Transmission, Inc., 144A 5.875% 01/06/2029	USD	395,000	371,646	0.34	CCO Holdings LLC, 144A 4.5% 15/08/2030	USD	120,000	99,409	0.09
AMC Entertainment Holdings, Inc., 144A 10% 15/06/2026	USD	234,679	94,599	0.09	CCO Holdings LLC, 144A 4.25% 01/02/2031	USD	518,000	411,779	0.37
Antero Midstream Partners LP, 144A 7.875% 15/05/2026	USD	201,000	203,591	0.19	CCO Holdings LLC, 144A 4.75% 01/02/2032	USD	90,000	73,172	0.07
Antero Midstream Partners LP, 144A 5.75% 01/03/2027	USD	15,000	14,196	0.01	CCO Holdings LLC, 144A 4.5% 01/06/2033	USD	429,000	329,055	
Antero Midstream Partners LP, 144A 5.75% 15/01/2028	USD	147,000	136,612	0.01	CCO Holdings LLC, 144A 4.25%				0.30
Antero Midstream Partners LP, 144A					15/01/2034 CD&R Smokey Buyer, Inc., 144A 6.75%	USD	245,000	182,038	0.17
5.375% 15/06/2029 Antero Resources Corp., 144A 8.375%	USD	212,000	194,796	0.18	15/07/2025 Cedar Fair LP, 144A 5.5% 01/05/2025	USD USD	400,000 196,000	346,901 193,396	0.32 0.18
15/07/2026 Antero Resources Corp., 144A 7.625%	USD	192,000	201,207	0.18	Cedar Fair LP 5.25% 15/07/2029 Centene Corp. 4.625% 15/12/2029	USD USD	58,000 653,000	52,252 599,052	0.05 0.55
01/02/2029 Antero Resources Corp., 144A 5.375%	USD	96,000	96,705	0.09	Central Garden & Pet Co. 5.125% 01/02/2028	USD	686,000	641,337	0.58
01/03/2030 APi Group DE, Inc., 144A 4.125%	USD	76,000	70,012	0.06	Central Garden & Pet Co. 4.125% 15/10/2030	USD	86,000	70,369	0.06
15/07/2029 APi Group DE, Inc., 144A 4.75%	USD	176,000	146,080	0.13	Chart Industries, Inc., 144A 7.5% 01/01/2030	USD	74,000	74,352	0.07
15/10/2029 Aramark Services, Inc., 144A 5%	USD	131,000	114,405	0.10	Chart Industries, Inc., 144A 9.5% 01/01/2031	USD	26,000	26,553	0.02
01/02/2028 Arches Buyer, Inc., 144A 4.25%	USD	315,000	294,379	0.27	Chemours Co. (The), 144A 5.75%				
01/06/2028 Arches Buyer, Inc., 144A 6.125%	USD	83,000	65,060	0.06	15/11/2028 Chemours Co. (The), 144A 4.625%	USD	338,000	304,065	0.28
01/12/2028	USD	69,000	55,420	0.05	15/11/2029 Cheniere Energy Partners LP 3.25%	USD	95,000	78,123	0.07
Archrock Partners LP, 144A 6.875% 01/04/2027	USD	135,000	129,074	0.12	31/01/2032 Chesapeake Energy Corp., 144A 5.5%	USD	115,000	91,589	0.08
Archrock Partners LP, 144A 6.25% 01/04/2028	USD	94,000	86,171	0.08	01/02/2026 Chesapeake Energy Corp., 144A 6.75%	USD	60,000	57,977	0.05
Arconic Corp., 144A 6% 15/05/2025 Arconic Corp., 144A 6.125% 15/02/2028	USD USD	80,000 370,000	78,709 347,134	0.07 0.32	15/04/2029 Chord Energy Corp., 144A 6.375%	USD	361,000	347,089	0.32
Asbury Automotive Group, Inc., 144A 4.625% 15/11/2029	USD	123,000	103,410	0.09	01/06/2026 Cinemark USA, Inc., 144A 8.75%	USD	189,000	184,335	0.17
Asbury Automotive Group, Inc. 4.5% 01/03/2028	USD	244,000	215,631	0.20	01/05/2025 Cinemark USA, Inc., 144A 5.25%	USD	110,000	111,481	0.10
Asbury Automotive Group, Inc. 4.75% 01/03/2030	USD	49,000	41,083	0.04	15/07/2028 Citigroup, Inc., FRN 6.25% Perpetual	USD USD	115,000 100,000	85,277 95,913	0.08 0.09
Audacy Capital Corp., 144A 6.5% 01/05/2027	USD	138,000	26,182	0.02	Clarivate Science Holdings Corp., 144A 3.875% 01/07/2028	USD	165,000	143.046	0.09
Avantor Funding, Inc., 144A 4.625% 15/07/2028	USD	222,000	201,547	0.18	Clarivate Science Holdings Corp., 144A			-,-	
Avient Corp., 144A 7.125% 01/08/2030 Avis Budget Car Rental LLC, 144A 5.75%	USD	41,000	40,535	0.04	4.875% 01/07/2029 Clear Channel Outdoor Holdings, Inc.,	USD	154,000	131,154	0.12
15/07/2027	USD	108,000	97,371	0.09	144A 5.125% 15/08/2027 Clear Channel Outdoor Holdings, Inc.,	USD	691,000	598,986	0.55
Avis Budget Car Rental LLC, 144A 5.75% 15/07/2027	USD	280,000	252,944	0.23	144A 7.75% 15/04/2028 Clear Channel Outdoor Holdings, Inc.,	USD	296,000	216,296	0.20
Avis Budget Car Rental LLC, 144A 5.375% 01/03/2029	USD	161,000	137,936	0.13	144A 7.5% 01/06/2029 Cleveland-Cliffs, Inc., 144A 4.625%	USD	295,000	217,163	0.20
Axalta Coating Systems LLC, 144A 3.375% 15/02/2029	USD	358,000	297,596	0.27	01/03/2029 Cleveland-Cliffs, Inc., 144A 4.875%	USD	219,000	195,774	0.18
Bank of America Corp., FRN 6.1% Perpetual	USD	290,000	278,507	0.25	01/03/2031 CNX Midstream Partners LP, 144A 4.75%	USD	92,000	81,720	0.07
Bath & Body Works, Inc., 144A 9.375% 01/07/2025	USD	16,000	17,111	0.02	15/04/2030 CNX Resources Corp., 144A 7.375%	USD	52,000	42,744	0.04
Bausch Health Americas, Inc., 144A 9.25% 01/04/2026	USD	510,000	357,805	0.33	15/01/2031 Coherent Corp., 144A 5% 15/12/2029	USD USD	93,000 298.000	88,646 257,392	0.08 0.23
Big River Steel LLC, 144A 6.625% 31/01/2029	USD	206,000	197,495	0.18	Coinbase Global, Inc., 144A 3.375% 01/10/2028	USD	60,000	31,322	0.03
Black Knight InfoServ LLC, 144A 3.625% 01/09/2028	USD	182,000	159,341	0.14	Coinbase Global, Inc., 144A 3.625% 01/10/2031	USD	60,000	28,975	
Blue Racer Midstream LLC, 144A 7.625% 15/12/2025	USD	220,000	218,636	0.20	CommScope Technologies LLC, 144A 6%				0.03
Boyne USA, Inc., 144A 4.75% 15/05/2029 Buckeye Partners LP, 144A 4.125%	USD	248,000	222,256	0.20	15/06/2025 CommScope, Inc., 144A 6% 01/03/2026	USD USD	214,000 231,000	193,500 213,707	0.18 0.19
01/03/2025	USD	142,000	136,050	0.12	CommScope, Inc., 144A 8.25% 01/03/2027	USD	636,000	493,905	0.45
Buckeye Partners LP, 144A 4.5% 01/03/2028	USD	220,000	193,226	0.18	CommScope, Inc., 144A 4.75% 01/09/2029	USD	230,000	181,399	0.17
Builders FirstSource, Inc., 144A 4.25% 01/02/2032	USD	130,000	105,607	0.10	Community Health Systems, Inc., 144A 8% 15/03/2026	USD	357,000	326,246	0.30
Builders FirstSource, Inc., 144A 6.375% 15/06/2032	USD	196,000	184,120	0.17	Community Health Systems, Inc., 144A 5.625% 15/03/2027	USD	91,000	78,194	0.07
Caesars Entertainment, Inc., 144A 6.25% 01/07/2025	USD	30,000	29,303	0.03	Community Health Systems, Inc., 144A 6.125% 01/04/2030	USD	236,000	119,396	0.11
Caesars Entertainment, Inc., 144A 8.125% 01/07/2027	USD	210,000	206,758	0.19	Community Health Systems, Inc., 144A 5.25% 15/05/2030	USD	256,000	195,332	0.18
Caesars Entertainment, Inc., 144A 4.625% 15/10/2029	USD	149,000	121,489	0.11	Community Health Systems, Inc., 144A 4.75% 15/02/2031	USD	120,000	87,347	0.08
California Resources Corp., 144A 7.125% 01/02/2026	USD	376,000	359,302	0.33	Comstock Resources, Inc., 144A 6.75% 01/03/2029	USD	308,000	278,983	0.08
Calpine Corp., 144A 4.625% 01/02/2029	USD	25,000	21,316	0.02	01, 00, E0E /	430	500,000	270,703	0.23

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Comstock Resources, Inc., 144A 5.875%					Gartner, Inc., 144A 3.625% 15/06/2029	USD	205,000	179,985	0.16
15/01/2030	USD	145,000	124,867	0.11	Gartner, Inc., 144A 3.75% 01/10/2030	USD	45,000	38,861	0.04
Conduent Business Services LLC, 144A 6% 01/11/2029	USD	300,000	245,490	0.22	GCI LLC, 144A 4.75% 15/10/2028 Glatfelter Corp., 144A 4.75% 15/11/2029	USD USD	472,000 150,000	397,290 90,213	0.36 0.08
Cooper-Standard Automotive, Inc., 144A					Global Infrastructure Solutions, Inc., 144A				
13% 01/06/2024 Cooper-Standard Automotive, Inc., 144A	USD	420,000	438,881	0.40	5.625% 01/06/2029 Global Infrastructure Solutions, Inc., 144A	USD	303,000	238,560	0.22
5.625% 15/11/2026	USD USD	775,000 193,000	334,475 183,696	0.30	7.5% 15/04/2032	USD	150,000	118,935	0.11
Coty, Inc., 144A 5% 15/04/2026 Coty, Inc., 144A 6.5% 15/04/2026	USD	13,000	103,090	0.17 0.01	Global Medical Response, Inc., 144A 6.5% 01/10/2025	USD	285,000	204,428	0.19
Coty, Inc., 144A 4.75% 15/01/2029	USD	145,000	130,879	0.12	Goodyear Tire & Rubber Co. (The) 5%				
Crestwood Midstream Partners LP, 144A 8% 01/04/2029	USD	283,000	282,024	0.26	15/07/2029 Goodyear Tire & Rubber Co. (The) 5.25%	USD	242,000	200,257	0.18
CSC Holdings LLC, 144A 7.5% 01/04/2028	USD	330,000	224,400	0.20	30/04/2031 Goodyear Tire & Rubber Co. (The) 5.25%	USD	156,000	128,940	0.12
CSC Holdings LLC, 144A 6.5%					15/07/2031	USD	121,000	99,796	0.09
01/02/2029 CSC Holdings LLC, 144A 4.5% 15/11/2031	USD USD	460,000 299,000	377,023 207,717	0.34 0.19	Graham Packaging Co., Inc., 144A 7.125% 15/08/2028	USD	152,000	127,148	0.12
CVR Partners LP, 144A 6.125%					Gray Escrow II, Inc., 144A 5.375%				
15/06/2028 DaVita, Inc., 144A 4.625% 01/06/2030	USD USD	228,000 375,000	205,495 302,957	0.19 0.28	15/11/2031 Gray Television, Inc., 144A 5.875%	USD	95,000	68,988	0.06
DaVita, Inc., 144A 3.75% 15/02/2031	USD	427,000	317,791	0.29	15/07/2026	USD	70,000	62,167	0.06
Diamond Sports Group LLC, 144A 5.375% 15/08/2026	USD	203,000	24,106	0.02	Gray Television, Inc., 144A 7% 15/05/2027	USD	163,000	142,297	0.13
Directy Financing LLC, 144A 5.875%					Gray Television, Inc., 144A 4.75%	USD	211 000	149,627	0.14
15/08/2027 DISH DBS Corp., 144A 5.25% 01/12/2026	USD USD	507,000 350.000	454,556 292,170	0.41 0.27	15/10/2030 Griffon Corp. 5.75% 01/03/2028	USD	211,000 345,000	316,210	0.14 0.29
DISH DBS Corp., 144A 5.75% 01/12/2028	USD	150,000	119,525	0.11	Gulfport Energy Corp., 144A 8%	IICD	02.452	00.455	
DISH DBS Corp. 5% 15/03/2023 DISH DBS Corp. 5.875% 15/11/2024	USD USD	730,000 2.458.000	728,128 2,289,120	0.66 2.08	17/05/2026 Gulfport Energy Corp. 6% 15/10/2024§	USD USD	92,653 120,000	90,455 226	0.08 0.00
DISH DBS Corp. 7.75% 01/07/2026	USD	366,000	293,708	0.27	Gulfport Energy Corp. 8% 17/05/2026§	USD	73,566	71,821	0.07
DISH Network Corp., 144A 11.75% 15/11/2027	USD	300,000	309,345	0.28	Gulfport Energy Operating Corp. 6.375% 15/05/2025§	USD	49,000	92	0.00
Dornoch Debt Merger Sub, Inc., 144A					Gulfport Energy Operating Corp. 6.375%	IICD	400.000	921	
6.625% 15/10/2029 DT Midstream, Inc., 144A 4.125%	USD	336,000	236,143	0.21	15/01/2026§ Harsco Corp., 144A 5.75% 31/07/2027	USD USD	490,000 48,000	37,970	0.00 0.03
15/06/2029	USD	177,000	150,977	0.14	Herc Holdings, Inc., 144A 5.5% 15/07/2027	USD	119,000	110,316	
DT Midstream, Inc., 144A 4.375% 15/06/2031	USD	118,000	99,150	0.09	Hertz Corp. (The), 144A 4.625%				0.10
Dycom Industries, Inc., 144A 4.5%	HCD	202.000			01/12/2026 Hertz Corp. (The), 144A 5% 01/12/2029	USD USD	129,000 210,000	108,508 158,256	0.10 0.14
15/04/2029 Edgewell Personal Care Co., 144A 5.5%	USD	293,000	257,121	0.23	Hertz Corp. (The), 144A 3% 01/12/2029 Hertz Corp. (The) 5.5% 15/10/2024§	USD	147,000	5,513	0.14
01/06/2028	USD	290,000	271,730	0.25	Hertz Corp. (The) 7.125% 01/08/2026§	USD	175,000	16,625	0.02
Edgewell Personal Care Co., 144A 4.125% 01/04/2029	USD	102,000	87,248	0.08	Hertz Corp. (The) 6% 15/01/2028 Hess Midstream Operations LP, 144A	USD	699,000	62,910	0.06
Element Solutions, Inc., 144A 3.875% 01/09/2028	USD	327,000	279,699	0.25	5.625% 15/02/2026 Hess Midstream Operations LP, 144A	USD	90,000	87,814	0.08
Emergent BioSolutions, Inc., 144A					5.125% 15/06/2028	USD	230,000	213,141	0.19
3.875% 15/08/2028 Encino Acquisition Partners Holdings LLC,	USD	221,000	110,212	0.10	Hilcorp Energy I LP, 144A 6.25% 01/11/2028	USD	10,000	9,068	0.01
144A 8.5% 01/05/2028	USD	381,000	346,326	0.32	Hilcorp Energy I LP, 144A 6%				
Energizer Holdings, Inc., 144A 6.5% 31/12/2027	USD	11,000	10,491	0.01	15/04/2030 Hilcorp Energy I LP, 144A 6.25%	USD	77,000	68,600	0.06
Energizer Holdings, Inc., 144A 4.75% 15/06/2028	USD	380.000	220 222		15/04/2032	USD	63,000	56,163	0.05
Energizer Holdings, Inc., 144A 4.375%	นรม	360,000	330,333	0.30	Hilton Domestic Operating Co., Inc., 144A 3.75% 01/05/2029	USD	80,000	69,307	0.06
31/03/2029 EnLink Midstream LLC, 144A 6.5%	USD	434,000	368,695	0.34	Hilton Domestic Operating Co., Inc. 4.875% 15/01/2030	USD	258,000	235,482	0.21
01/09/2030	USD	47,000	46,556	0.04	Holly Energy Partners LP, 144A 5%	นรม	236,000	233,462	0.21
Entegris Escrow Corp., 144A 4.75% 15/04/2029	USD	146,000	133,437	0.12	01/02/2028 Hologic, Inc., 144A 3.25% 15/02/2029	USD USD	125,000 395.000	114,028 342,270	0.10
Entegris, Inc., 144A 4.375% 15/04/2028	USD	260,000	230,317	0.21	iHeartCommunications, Inc., 144A 4.75%	usb	393,000	342,270	0.31
Entegris, Inc., 144A 3.625% 01/05/2029 Envision Healthcare Corp., 144A 8.75%	USD	131,000	105,622	0.10	15/01/2028 iHeartCommunications, Inc. 6.375%	USD	58,000	46,808	0.04
15/10/2026	USD	134,000	36,459	0.03	01/05/2026	USD	383,937	351,909	0.32
EQM Midstream Partners LP, 144A 6% 01/07/2025	USD	105,000	101,505	0.09	iHeartCommunications, Inc. 8.375% 01/05/2027	USD	485,039	414,922	0.38
EQM Midstream Partners LP, 144A 7.5%					ILFC E-Capital Trust I, FRN, 144A 6.288%				
01/06/2027 EQM Midstream Partners LP, 144A 4.5%	USD	130,000	126,866	0.12	21/12/2065 Imola Merger Corp., 144A 4.75%	USD	675,000	399,937	0.36
15/01/2029	USD	178,000	150,956	0.14	15/05/2029	USD	539,000	468,645	0.43
EQM Midstream Partners LP, 144A 7.5% 01/06/2030	USD	107,000	101,637	0.09	Iron Mountain, Inc., REIT, 144A 4.875% 15/09/2027	USD	2,000	1,842	0.00
EQM Midstream Partners LP, 144A 4.75% 15/01/2031	USD	153,000	124,504	0.11	Iron Mountain, Inc., REIT, 144A 5.25% 15/03/2028	USD	274,000	252,294	0.22
Exela Intermediate LLC, 144A 11.5%				0.11	Iron Mountain, Inc., REIT, 144A 4.5%				0.23
15/07/2026 First Student Bidco, Inc., 144A 4%	USD	348,000	54,845	0.05	15/02/2031 JELD-WEN, Inc., 144A 6.25% 15/05/2025	USD USD	204,000 145,000	168,413 136,583	0.15 0.12
31/07/2029	USD	333,000	275,964	0.25	JELD-WEN, Inc., 144A 4.875% 15/12/2027	USD	345,000	259,930	0.12
Frontier Communications Holdings LLC, 144A 5% 01/05/2028	USD	450,000	391,640	0.36	Kennedy-Wilson, Inc. 5% 01/03/2031 Kinetik Holdings LP, 144A 5.875%	USD	90,000	67,995	0.06
Frontier Communications Holdings LLC,					15/06/2030	USD	87,000	81,705	0.07
144A 6.75% 01/05/2029 Frontier Communications Holdings LLC,	USD	39,000	32,011	0.03	LABL, Inc., 144A 6.75% 15/07/2026 LABL, Inc., 144A 10.5% 15/07/2027	USD USD	360,000 110,000	341,068 101,475	0.31 0.09
144A 8.75% 15/05/2030	USD	15,000	15,304	0.01	Lamb Weston Holdings, Inc., 144A				
Frontier Communications Holdings LLC 5.875% 01/11/2029	USD	25,731	19,956	0.02	4.125% 31/01/2030 Lamb Weston Holdings, Inc., 144A	USD	114,000	100,239	0.09
Gap, Inc. (The), 144A 3.625% 01/10/2029	USD	173,000	124,762	0.11	4.375% 31/01/2032	USD	48,000	42,046	0.04
Gap, Inc. (The), 144A 3.875% 01/10/2031 Gartner, Inc., 144A 4.5% 01/07/2028	USD USD	18,000 80,000	12,641 73,878	0.01 0.07	Level 3 Financing, Inc., 144A 4.625% 15/09/2027	USD	200,000	166,850	0.15
						-			

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Level 3 Financing, Inc., 144A 3.625%					Owens-Brockway Glass Container, Inc.,				
15/01/2029 Liberty Interactive LLC 8.25%	USD	165,000	121,085	0.11	144A 6.625% 13/05/2027 Pactiv Evergreen Group Issuer, Inc., 144A	USD	189,000	184,105	0.17
01/02/2030	USD	30,000	13,700	0.01	4% 15/10/2027	USD	367,000	325,508	0.30
Lithia Motors, Inc., 144A 4.375% 15/01/2031	USD	207,000	170,335	0.16	Par Pharmaceutical, Inc., 144A 7.5% 01/04/2027§	USD	336,000	256,065	0.23
Live Nation Entertainment, Inc., 144A	USD	444.000	422,488	0.20	Performance Food Group, Inc., 144A 5.5% 15/10/2027	USD	205,000	193,784	0.10
5.625% 15/03/2026 Live Nation Entertainment, Inc., 144A	usu	444,000	422,400	0.38	Performance Food Group, Inc., 144A	usb	205,000	193,704	0.18
6.5% 15/05/2027 Live Nation Entertainment, Inc., 144A	USD	339,000	328,612	0.30	4.25% 01/08/2029 PetSmart, Inc., 144A 4.75% 15/02/2028	USD USD	245,000 250,000	210,771 226,896	0.19
4.75% 15/10/2027	USD	438,000	388,567	0.35	PetSmart, Inc., 144A 7.75% 15/02/2029	USD	250,000	232,916	0.21 0.21
Live Nation Entertainment, Inc., 144A 3.75% 15/01/2028	USD	53,000	45,713	0.04	PGT Innovations, Inc., 144A 4.375% 01/10/2029	USD	131,000	109,521	0.10
Lumen Technologies, Inc., 144A 5.125%					Photo Holdings Merger Sub, Inc., 144A				0.10
15/12/2026 Lumen Technologies, Inc., 144A 4%	USD	565,000	495,282	0.45	8.5% 01/10/2026 Pike Corp., 144A 5.5% 01/09/2028	USD USD	655,000 189,000	377,625 165,539	0.34 0.15
15/02/2027	USD	495,000	420,556	0.38	PM General Purchaser LLC, 144A 9.5%				
Lumen Technologies, Inc., 144A 4.5% 15/01/2029	USD	95,000	65,687	0.06	01/10/2028 Post Holdings, Inc., 144A 5.625%	USD	252,000	192,288	0.17
Lumen Technologies, Inc., 144A 5.375% 15/06/2029	USD	224,000	161,323	0.15	15/01/2028	USD	265,000	250,050	0.23
Madison IAQ LLC, 144A 4.125%				0.13	Post Holdings, Inc., 144A 5.5% 15/12/2029	USD	79,000	71,653	0.07
30/06/2028 Madison IAQ LLC, 144A 5.875%	USD	181,000	150,866	0.14	Post Holdings, Inc., 144A 4.625% 15/04/2030	USD	62,000	53,562	0.05
30/06/2029	USD	283,000	195,092	0.18	Prestige Brands, Inc., 144A 5.125%		02,000	33,302	0.05
Marriott Ownership Resorts, Inc., 144A 4.5% 15/06/2029	USD	40,000	33,474	0.03	15/01/2028 Prime Security Services Borrower LLC,	USD	70,000	66,009	0.06
Marriott Ownership Resorts, Inc. 4.75%					144A 3.375% 31/08/2027	USD	330,000	287,263	0.26
15/01/2028 MasTec, Inc., 144A 4.5% 15/08/2028	USD USD	9,000 377,000	7,851 336,891	0.01 0.31	Radiology Partners, Inc., 144A 9.25% 01/02/2028	USD	155,000	87,256	0.08
Mauser Packaging Solutions Holding Co.,	HCD	(03.000	(72.000		Range Resources Corp., 144A 4.75%				
144A 5.5% 15/04/2024 Mauser Packaging Solutions Holding Co.,	USD	692,000	673,800	0.61	15/02/2030 Range Resources Corp. 8.25%	USD	192,000	169,756	0.15
144A 7.25% 15/04/2025	USD	260,000	241,030	0.22	15/01/2029	USD	79,000	81,511	0.07
Medline Borrower LP, 144A 3.875% 01/04/2029	USD	272,000	219,956	0.20	Realogy Group LLC, 144A 5.25% 15/04/2030	USD	259,000	190,028	0.17
Medline Borrower LP, 144A 5.25% 01/10/2029	USD	264,000	209,809	0.19	RHP Hotel Properties LP, REIT, 144A 4.5% 15/02/2029	USD	327,000	283,379	0.26
Mileage Plus Holdings LLC, 144A 6.5%					RHP Hotel Properties LP, REIT 4.75%		327,000	203,379	0.26
20/06/2027 Millennium Escrow Corp., 144A 6.625%	USD	356,648	355,642	0.32	15/10/2027 Rite Aid Corp., 144A 8% 15/11/2026	USD USD	272,000 708,000	247,289 379,761	0.23 0.35
01/08/2026	USD	240,000	154,521	0.14	Rocket Mortgage LLC, 144A 2.875%				
MIWD Holdco II LLC, 144A 5.5% 01/02/2030	USD	113,000	89,822	0.08	15/10/2026 Rocket Mortgage LLC, 144A 3.625%	USD	140,000	120,817	0.11
Nabors Industries, Inc. 5.75% 01/02/2025	USD	277,000	264,588	0.24	01/03/2029	USD	181,000	144,117	0.13
National CineMedia LLC, 144A 5.875% 15/04/2028	USD	100,000	23,163	0.02	Rocket Mortgage LLC, 144A 4% 15/10/2033	USD	22,000	16,425	0.01
Nationstar Mortgage Holdings, Inc., 144A 5.5% 15/08/2028	USD	156,000	127,416	0.12	RP Escrow Issuer LLC, 144A 5.25%				
Nationstar Mortgage Holdings, Inc., 144A				0.12	15/12/2025 Sabre GLBL, Inc., 144A 7.375%	USD	87,000	66,466	0.06
5.125% 15/12/2030 Nationstar Mortgage Holdings, Inc., 144A	USD	60,000	46,206	0.04	01/09/2025	USD	265,000	253,620	0.23
5.75% 15/11/2031	USD	240,000	186,912	0.17	Scotts Miracle-Gro Co. (The) 4.5% 15/10/2029	USD	211,000	171,290	0.16
NCR Corp., 144A 5.75% 01/09/2027 NCR Corp., 144A 5.125% 15/04/2029	USD USD	491,000 268,000	470,611 222,272	0.43	Scotts Miracle-Gro Co. (The) 4% 01/04/2031	USD	185.000	139,794	0.13
NCR Corp., 144A 5.125% 01/09/2029	USD	170,000	159,154	0.20	Scotts Miracle-Gro Co. (The) 4.375%		,		0.15
NESCO Holdings II, Inc., 144A 5.5% 15/04/2029	USD	71,000	63,460	0.06	01/02/2032 Scripps Escrow II, Inc., 144A 5.375%	USD	183,000	138,196	0.13
New Albertsons LP 7.75% 15/06/2026	USD	3,000	3,066	0.00	15/01/2031	USD	67,000	53,881	0.05
Newell Brands, Inc. 4.45% 01/04/2026 Newell Brands, Inc. 6.375% 15/09/2027	USD USD	170,000 32,000	160,646 31,733	0.15 0.03	Sensata Technologies, Inc., 144A 3.75% 15/02/2031	USD	83,000	68,420	0.06
Newell Brands, Inc. 6.625% 15/09/2029	USD	32,000	31,676	0.03	Sinclair Television Group, Inc., 144A	HCD			
News Corp., 144A 3.875% 15/05/2029 News Corp., 144A 5.125% 15/02/2032	USD USD	179,000 110,000	155,521 100,226	0.14	5.125% 15/02/2027 Sirius XM Radio, Inc., 144A 5%	USD	255,000	208,513	0.19
Nexstar Media, Inc., 144A 5.625%	usb	110,000	100,220	0.09	01/08/2027 Sirius XM Radio, Inc., 144A 5.5%	USD	239,000	221,101	0.20
15/07/2027 Nexstar Media, Inc., 144A 4.75%	USD	636,000	583,848	0.53	01/07/2029	USD	838,000	766,799	0.70
01/11/2028	USD	400,000	346,484	0.32	Six Flags Entertainment Corp., 144A 4.875% 31/07/2024	USD	230,000	221,716	0.20
NGL Energy Operating LLC, 144A 7.5% 01/02/2026	USD	68,000	60,595	0.06	Six Flags Entertainment Corp., 144A 5.5%				
NMG Holding Co., Inc., 144A 7.125%					15/04/2027 Six Flags Theme Parks, Inc., 144A 7%	USD	189,000	172,935	0.16
01/04/2026 Novelis Corp., 144A 3.25% 15/11/2026	USD USD	335,000 126,000	314,872 113,117	0.29 0.10	01/07/2025	USD	73,000	73,752	0.07
Novelis Corp., 144A 4.75% 30/01/2030	USD	165,000	146,810	0.13	Sonic Automotive, Inc., 144A 4.625% 15/11/2029	USD	142,000	114,035	0.10
Novelis Corp., 144A 3.875% 15/08/2031 NRG Energy, Inc., 144A 3.375%	USD	62,000	50,404	0.05	Spectrum Brands, Inc., 144A 5%		220,000		
15/02/2029	USD	183,000	147,008	0.13	01/10/2029 Spectrum Brands, Inc., 144A 5.5%	USD	329,000	285,601	0.26
NRG Energy, Inc., 144A 5.25% 15/06/2029	USD	392,000	343,961	0.31	15/07/2030	USD	245,000	217,014	0.20
ON Semiconductor Corp., 144A 3.875%					Spirit AeroSystems, Inc., 144A 7.5% 15/04/2025	USD	186,000	184,198	0.17
01/09/2028 OneMain Finance Corp. 7.125%	USD	288,000	251,596	0.23	Spirit AeroSystems, Inc., 144A 9.375% 30/11/2029	USD	105,000	111,002	0.10
15/03/2026	USD USD	246,000 466,000	235,386	0.21	Sprint Capital Corp. 8.75% 15/03/2032	USD	1,367,000	1,626,532	1.48
Organon & Co., 144A 4.125% 30/04/2028 Owens & Minor, Inc., 144A 4.5%			412,736	0.38	SRS Distribution, Inc., 144A 4.625% 01/07/2028	USD	144,000	128,745	0.12
31/03/2029 Owens & Minor, Inc., 144A 6.625%	USD	352,000	279,382	0.25	SRS Distribution, Inc., 144A 6.125%				
01/04/2030	USD	89,000	76,435	0.07	01/07/2029 SRS Distribution, Inc., 144A 6%	USD	183,000	148,774	0.14
					01/12/2029	USD	175,000	139,731	0.13

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
SS&C Technologies, Inc., 144A 5.5%					WR Grace Holdings LLC, 144A 5.625%				
30/09/2027 Stagwell Global LLC. 144A 5.625%	USD	396,000	372,546	0.34	15/08/2029 Wynn Las Vegas LLC, 144A 5.5%	USD	81,000	65,030	0.06
15/08/2029	USD	154,000	126,376	0.11	01/03/2025	USD	216,000	205,156	0.19
Standard Industries, Inc., 144A 5% 15/02/2027	USD	165,000	152,458	0.14	Wynn Resorts Finance LLC, 144A 5.125% 01/10/2029	USD	477,000	409,631	0.37
Standard Industries, Inc., 144A 4.75% 15/01/2028	USD	382,000	343,527	0.31			=	74,265,090	67.61
Standard Industries, Inc., 144A 3.375%							-		
15/01/2031 Staples, Inc., 144A 7.5% 15/04/2026	USD USD	123,000 565,000	92,544 482,494	0.08 0.44	Total Bonds			87,970,313	80.09
Staples, Inc., 144A 10.75% 15/04/2027	USD	370,000	268,699	0.24	Convertible Bonds				
Stericycle, Inc., 144A 3.875% 15/01/2029 Summit Materials LLC, 144A 5.25%	USD	393,000	343,358	0.31	United States of America				
15/01/2029	USD	85,000	78,867	0.07	DISH Network Corp. 3.375% 15/08/2026 Liberty Interactive LLC 4% 15/11/2029	USD USD	368,000 230,000	229,664 79,169	0.21 0.07
Summit Midstream Holdings LLC, 144A 8.5% 15/10/2026	USD	138,000	131,255	0.12	Liberty Interactive LLC 3.75%				
Sunoco LP 4.5% 15/05/2029	USD	373,000 96,000	328,089	0.30	15/02/2030	USD	165,000	57,750	0.06
Synaptics, Inc., 144A 4% 15/06/2029 Syneos Health, Inc., 144A 3.625%	USD	96,000	81,023	0.07				366,583	0.34
15/01/2029 Tallgrass Energy Partners LP, 144A 7.5%	USD	254,000	204,685	0.19	Total Convertible Bonds		_	366,583	0.34
01/10/2025	USD	375,000	377,587	0.34	Equities		-		
Tallgrass Energy Partners LP, 144A 6% 01/03/2027	USD	50,000	46,713	0.04	United States of America				
Tallgrass Energy Partners LP, 144A 5.5%					NMG, Inc.	USD	75	13,313	0.01
15/01/2028 Tallgrass Energy Partners LP, 144A 6%	USD	75,000	66,803	0.06			_	13,313	0.01
31/12/2030	USD	95,000	82,477	0.08			-		0.01
Tempur Sealy International, Inc., 144A 4% 15/04/2029	USD	338,000	284,462	0.26	Total Equities			13,313	0.01
Tempur Sealy International, Inc., 144A 3.875% 15/10/2031	USD	89,000	69,470	0.06	Total Transferable securities and money	market instr	uments	88,350,209	80.44
Tenet Healthcare Corp., 144A 4.875%				0.06	dealt in on another regulated market		-		
01/01/2026 Tenet Healthcare Corp., 144A 6.25%	USD	440,000	416,771	0.38	Other transferable securities and money	market insti	ruments		
01/02/2027	USD	342,000	326,893	0.30	Bonds				
Tenet Healthcare Corp., 144A 5.125% 01/11/2027	USD	843,000	785,867	0.72	United States of America				
Tenet Healthcare Corp., 144A 4.25%					Intelsat Jackson Holdings Ltd. 5.5%				
01/06/2029 Tenet Healthcare Corp., 144A 6.125%	USD	173,000	150,189	0.14	01/08/2023*§ Intelsat Jackson Holdings Ltd. 8.5%	USD	551,000	55	0.00
15/06/2030	USD	197,000	188,047	0.17	15/10/2024*§	USD	1,147,000	115	0.00
Terex Corp., 144A 5% 15/05/2029 TriMas Corp., 144A 4.125% 15/04/2029	USD USD	238,000 220,000	213,650 192,964	0.19 0.18	Intelsat Jackson Holdings Ltd. 9.75% 15/07/2025*§	USD	70,000	7	0.00
Triton Water Holdings, Inc., 144A 6.25%	USD	267.000	204.962		,, 3		-		
01/04/2029 Uber Technologies, Inc., 144A 7.5%	นรม	367,000	294,862	0.27			_		0.00
15/09/2027 Uber Technologies, Inc., 144A 4.5%	USD	25,000	24,985	0.02	Total Bonds			177	0.00
15/08/2029	USD	195,000	170,260	0.15	Convertible Bonds		-		
United Airlines, Inc., 144A 4.375% 15/04/2026	USD	121,000	111,677	0.10	United States of America				
Univision Communications, Inc., 144A			74.960		Claire's Stores, Inc. 0%* Gulfport Energy Corp. 10%*	USD USD	375 17	843,750 89,750	0.77
4.5% 01/05/2029 Univision Communications, Inc., 144A	USD	90,000	74,869	0.07	duliport Ellergy Corp. 10%	usb	-	<u> </u>	0.08
7.375% 30/06/2030	USD	123,000	117,306	0.11			_	933,500	0.85
US Foods, Inc., 144A 4.625% 01/06/2030 VICI Properties LP, REIT, 144A 4.625%	USD	117,000	103,098	0.09	Total Convertible Bonds			933,500	0.85
15/06/2025 VICI Properties LP, REIT, 144A 4.5%	USD	197,000	189,130	0.17	Equities		-		
01/09/2026	USD	305,000	287,710	0.26	Luxembourg				
VICI Properties LP, REIT, 144A 4.25% 01/12/2026	USD	462,000	432,136	0.39	Intelsat Jackson Holdings SA Rights*	USD	1,768	17	0.00
VICI Properties LP, REIT, 144A 5.75%					Intelsat Jackson Holdings SA Rights* Intelsat SA*	USD USD	1,768 16,899	18 422,475	0.00
01/02/2027 VICI Properties LP, REIT, 144A 3.75%	USD	300,000	294,489	0.27	intersat SA	USD	10,077		
15/02/2027	USD	245,000	222,797	0.20			_	422,510	0.39
Vista Outdoor, Inc., 144A 4.5% 15/03/2029	USD	564,000	414,845	0.38	United States of America Claires Holdings LLC*	LICD	486	157.050	0.14
Vistra Corp., FRN, 144A 7% Perpetual Vistra Operations Co. LLC, 144A 5.5%	USD	240,000	218,731	0.20	EP Energy Corp.*	USD USD	6,380	157,950 44,660	0.14
01/09/2026	USD	50,000	48,241	0.04	Goodman Private Professores*	USD	6,434	0	0.00
Vistra Operations Co. LLC, 144A 5% 31/07/2027	USD	115,000	106,742	0.10	Goodman Private Preference* MYT Holding Co.*	USD USD	7,655 37,737	77 10,831	0.00
Wabash National Corp., 144A 4.5%					MYT Holding LLC Preference*	USD	219,068	235,224	0.21
15/10/2028 Weekley Homes LLC, 144A 4.875%	USD	182,000	155,100	0.14	NMG, Inc.* Vistra Corp. 31/12/2049*	USD USD	432 47,096	76,680 60,047	0.07 0.06
15/09/2028	USD	121,000	101,860	0.09	·		-	F0F 4/0	0.53
Wesco Aircraft Holdings, Inc., 144A 9% 15/11/2026	USD	603,000	360,293	0.33			-	585,469	0.53
Wesco Aircraft Holdings, Inc., 144A 13.125% 15/11/2027	USD	95,000	23,988	0.02	Total Equities			1,007,979	0.92
WESCO Distribution, Inc., 144A 7.125%							-		
15/06/2025 WESCO Distribution, Inc., 144A 7.25%	USD	141,000	143,070	0.13					
15/06/2028	USD	336,000	341,013	0.31					
White Cap Buyer LLC, 144A 6.875% 15/10/2028	USD	111,000	96,380	0.09					
WR Grace Holdings LLC, 144A 4.875%									
15/06/2027	USD	213,000	189,012	0.17					

JPMorgan Funds - US High Yield Plus Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Warrants				
United States of America NMG Parent LLC 24/09/2027* Windstream Holdings, Inc. 31/12/2049*	USD USD	3,720 346	164,312 2,595	0.15 0.00
			166,907	0.15
Total Warrants		-	166,907	0.15
Total Other transferable securities and instruments	money market	· :	2,108,563	1.92
Units of authorised UCITS or other collection	ctive investme	nt undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	3,323,538	3,323,538	3.03
			3,323,538	3.03
Total Collective Investment Schemes - UCI	TS		3,323,538	3.03
Total Units of authorised UCITS or other undertakings	collective inv	estment	3,323,538	3.03
Total Investments		-	107,804,291	98.15
Cash		•	9,260	0.01
Other Assets/(Liabilities)		•	2,022,195	1.84
Total Net Assets			109,835,746	100.00

^{*} Security is valued at its fair value under the direction of the Board of Directors. † Managed by an affiliate of the Investment Adviser. § Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	80.17
Canada	5.79
Luxembourg	5.66
Supranational	2.55
Liberia	0.76
Netherlands	0.74
France	0.60
Panama	0.44
United Kingdom	0.40
Jersey	0.34
Cayman Islands	0.29
Austria	0.17
Spain	0.16
Bermuda	0.05
Ireland	0.03
Total Investments	98.15
Cash and other assets/(liabilities)	1.85
Total	100.00

JPMorgan Funds - US High Yield Plus Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
EUR	423,567	USD	452,456	04/01/2023	BNP Paribas	310	_
EUR	62,476,431	USD	65,021,717	04/01/2023	HSBC	1,761,578	1.61
EUR	337.063	USD	355.638	04/01/2023	Merrill Lynch	4,661	-
EUR	250,931	USD	261,960	04/01/2023	Morgan Stanley	6,269	-
EUR	12.370	USD	13,167	04/01/2023	RBC	56	-
EUR	130.682	USD	138,701	04/01/2023	Standard Chartered	989	-
EUR	33,939	USD	35,887	04/01/2023	State Street	392	-
EUR	61,748,584	USD	65,988,662	03/02/2023	BNP Paribas	160,360	0.15
EUR	31,444	USD	33,491	03/02/2023	RBC	193	-
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets				1,934,808	1.76
USD	33,417	EUR	31,444	03/01/2023	RBC	(192)	-
USD	228,736	EUR	217,289	04/01/2023		(3,533)	(0.01)
USD	667,265	EUR	629,702	04/01/2023	HSBC	(5,846)	-
USD	412,488	EUR	391,573	04/01/2023	Morgan Stanley	(6,079)	(0.01)
USD	614,364	EUR	583,982	04/01/2023	RBC	(9,876)	(0.01)
USD	24,517	EUR	23,205	04/01/2023	Standard Chartered	(288)	-
USD	74,126	EUR	70,647	04/01/2023	State Street	(1,391)	-
USD	207,494	EUR	194,639	03/02/2023		(1,015)	-
USD	622,337	EUR	582,811	03/02/2023	Morgan Stanley	(2,007)	
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(30,227)	(0.03)
Net Unrealised Gair	on Forward Currency Exchange	e Contracts - Assets				1,904,581	1.73

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money m	narket instrum	nents admitted t	to an official exch	ange	United Kingdom				
listing					Barclays plc, FRN 1.007% 10/12/2024 Barclays plc, FRN 3.932% 07/05/2025	USD USD	2,555,000 2,500,000	2,433,455 2,426,177	0.12 0.12
Bonds					Barclays plc, FRN 7.325% 02/11/2026	USD	4,425,000	4,597,674	0.23
Canada	uco	2 025 000	2.752.002		Diageo Capital plc 5.3% 24/10/2027 GSK Consumer Healthcare Capital UK	USD	8,045,000	8,228,839	0.42
Bank of Montreal 3.7% 07/06/2025	USD	2,835,000	2,753,883	0.14	plc 3.125% 24/03/2025	USD	4,000,000	3,807,553	0.19
		_	2,753,883	0.14	HSBC Holdings plc, FRN 0.732% 17/08/2024	USD	5,730,000	5,519,889	0.28
France Societe Generale SA, 144A 5%					HSBC Holdings plc, FRN 1.162% 22/11/2024	USD	3,585,000	3,416,291	0.17
17/01/2024	USD	1,500,000	1,484,619	0.08	HSBC Holdings plc, FRN 3.803% 11/03/2025	USD	1,000,000	972,804	0.05
			1,484,619	0.08	HSBC Holdings plc, FRN 0.976%				
Ireland		_			24/05/2025 HSBC Holdings plc, FRN 2.633%	USD	2,063,000	1,910,901	0.10
AerCap Ireland Capital DAC 4.875% 16/01/2024	USD	2,000,000	1,981,551	0.10	07/11/2025 HSBC Holdings plc, FRN 2.999%	USD	937,000	882,323	0.05
AerCap Ireland Capital DAC 3.15%					10/03/2026 HSBC Holdings plc, FRN 1.645%	USD	5,850,000	5,503,669	0.28
15/02/2024 AerCap Ireland Capital DAC 6.5%	USD	1,515,000	1,464,620	0.07	18/04/2026	USD	2,005,000	1,813,938	0.09
15/07/2025 AerCap Ireland Capital DAC 2.45%	USD	1,500,000	1,521,047	0.08	HSBC Holdings plc, FRN 2.099% 04/06/2026	USD	3,460,000	3,155,440	0.16
29/10/2026	USD	1,675,000	1,467,057	0.08	Lloyds Banking Group plc, FRN 0.695% 11/05/2024	USD	2,825,000	2,771,096	0.14
Shire Acquisitions Investments Ireland DAC 2.875% 23/09/2023	USD	773,000	759,873	0.04	Lloyds Banking Group plc, FRN 3.87%				
		_	7,194,148	0.37	09/07/2025 Lloyds Banking Group plc, FRN 4.716%	USD	1,570,000	1,520,894	0.08
Japan		-			11/08/2026 Nationwide Building Society, 144A	USD	5,630,000	5,490,852	0.28
Mitsubishi UFJ Financial Group, Inc. 3.455% 02/03/2023	USD	350,000	349,283	0.02	0.55% 22/01/2024	USD	1,510,000	1,435,703	0.07
Mitsubishi UFJ Financial Group, Inc.,					Nationwide Building Society, FRN, 144A 3.766% 08/03/2024	USD	2,995,000	2,978,899	0.15
FRN 0.953% 19/07/2025 Mitsubishi UFJ Financial Group, Inc.,	USD	3,780,000	3,517,476	0.18	NatWest Group plc, FRN 2.359% 22/05/2024	USD	1,140,000	1,122,857	0.06
FRN 5.063% 12/09/2025 Mitsubishi UFJ Financial Group, Inc.,	USD	6,070,000	6,031,298	0.31	NatWest Group plc, FRN 4.519% 25/06/2024	USD	3,000,000	2,972,959	
FRN 3.837% 17/04/2026	USD	2,367,000	2,281,508	0.12	NatWest Group plc, FRN 7.472%				0.15
Mitsubishi UFJ Financial Group, Inc., FRN 1.538% 20/07/2027	USD	2,863,000	2,494,667	0.13	10/11/2026 NatWest Markets plc, 144A 2.375%	USD	3,335,000	3,474,354	0.18
Mizuho Financial Group, Inc., FRN 1.241% 10/07/2024	USD	1,665,000	1,625,114	0.08	21/05/2023 NatWest Markets plc, 144A 3.479%	USD	1,685,000	1,663,797	0.09
Mizuho Financial Group, Inc., FRN					22/03/2025	USD	1,490,000	1,426,876	0.07
0.849% 08/09/2024 Mizuho Financial Group, Inc., FRN	USD	1,280,000	1,236,149	0.06	NatWest Markets plc, FRN, 144A 4.852% 12/08/2024	USD	2,740,000	2,691,733	0.14
1.234% 22/05/2027 Nomura Holdings, Inc. 1.851%	USD	5,000,000	4,335,113	0.22	Santander UK Group Holdings plc, FRN 4.796% 15/11/2024	USD	2,315,000	2,277,201	0.12
16/07/2025 Sumitomo Mitsui Financial Group, Inc.	USD	3,680,000	3,357,271	0.17	Santander UK Group Holdings plc, FRN 1.089% 15/03/2025	USD	3,175,000	2,968,545	
1.474% 08/07/2025	USD	1,050,000	957,754	0.05	Santander UK Group Holdings plc, FRN				0.15
Sumitomo Mitsui Trust Bank Ltd., 144. 4.8% 15/09/2025	A USD	2,845,000	2,812,927	0.14	6.833% 21/11/2026 Standard Chartered plc, FRN, 144A	USD	5,345,000	5,416,162	0.28
		=	28,998,560	1.48	3.885% 15/03/2024 Standard Chartered plc, FRN, 144A	USD	1,575,000	1,567,598	0.08
Netherlands		-			0.991% 12/01/2025	USD	6,025,000	5,691,958	0.29
ING Groep NV, 144A 4.625%	Heb	2.500.000	2 442 254		Standard Chartered plc, FRN, 144A 7.776% 16/11/2025	USD	2,830,000	2,917,583	0.15
06/01/2026 ING Groep NV, FRN 3.869%	USD	2,500,000	2,443,354	0.12	Standard Chartered plc, FRN, 144A 3.971% 30/03/2026	USD	1,965,000	1,878,616	0.10
28/03/2026	USD	1,790,000	1,720,081	0.09	3.77.276 307 037 2020	035			4.84
			4,163,435	0.21	United States of America		_	94,936,636	4.04
New Zealand ANZ New Zealand Int'l Ltd., 144A 1.9%		_			United States of America Air Lease Corp. 2.25% 15/01/2023	USD	755,000	754,292	0.04
13/02/2023	USD	1,335,000	1,330,482	0.07	Air Lease Corp. 2.75% 15/01/2023 Air Lease Corp. 3.375% 01/07/2025	USD USD	685,000 860,000	684,203 814,747	0.03 0.04
		_	1,330,482	0.07	Air Lease Corp. 2.875% 15/01/2026	USD	3,550,000	3,288,084	0.17
Spain		-			Air Lease Corp. 5.85% 15/12/2027 American Express Co. 3.375%	USD	3,420,000	3,408,914	0.17
Banco Bilbao Vizcaya Argentaria SA 0.875% 18/09/2023	USD	2,800,000	2,712,304	0.14	03/05/2024 American Tower Corp., REIT 3%	USD	8,015,000	7,864,794	0.40
Banco Santander SA 3.848%					15/06/2023	USD	400,000	395,816	0.02
12/04/2023 Banco Santander SA 2.746%	USD	3,000,000	2,984,312	0.15	AmerisourceBergen Corp. 0.737% 15/03/2023	USD	644,000	638,626	0.03
28/05/2025	USD	7,000,000	6,554,250	0.33	Atmos Energy Corp. 0.625% 09/03/2023	USD	1,100,000	1,091,990	0.06
			12,250,866	0.62	BAT Capital Corp. 3.215% 06/09/2026	USD	3,485,000	3,218,712	0.16
Switzerland		10.000.000	0.514.555		Boeing Co. (The) 1.433% 04/02/2024 Boeing Co. (The) 4.875% 01/05/2025	USD USD	1,295,000 6,935,000	1,237,592 6,863,144	0.06 0.35
Credit Suisse AG 0.52% 09/08/2023 Credit Suisse AG 3.7% 21/02/2025	USD USD	10,000,000 3,617,000	9,514,300 3,338,359	0.49 0.17	CenterPoint Energy Resources Corp. 0.7% 02/03/2023	USD	4,125,000	4,095,516	0.21
UBS Group AG, FRN, 144A 4.488% 12/05/2026	USD	2,620,000	2,567,466	0.13	Constellation Brands, Inc. 4.35% 09/05/2027	USD	4,220,000		
UBS Group AG, FRN, 144A 4.703%					Dollar General Corp. 4.25%			4,106,127	0.21
05/08/2027 UBS Group AG, FRN, 144A 1.494%	USD	2,795,000	2,704,062	0.14	20/09/2024 Edison International 2.95% 15/03/2023	USD USD	5,675,000 1,910,000	5,603,136 1,901,562	0.29 0.10
10/08/2027	USD	4,333,000 _	3,740,280	0.19	Eversource Energy 4.2% 27/06/2024 General Motors Financial Co., Inc. 5%	USD	2,510,000	2,480,403	0.13
			21,864,467	1.12	09/04/2027	USD	3,875,000	3,758,767	0.19
		_			Global Payments, Inc. 4.95% 15/08/2027	USD	2,850,000	2,767,805	0.14

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Goldman Sachs Group, Inc. (The), FRN					Toronto-Dominion Bank (The) 4.285%				
4.387% 15/06/2027 GSK Consumer Healthcare Capital US	USD	3,360,000	3,242,604	0.17	13/09/2024 Toronto-Dominion Bank (The) 3.766%	USD	7,980,000	7,891,816	0.40
LLC 3.375% 24/03/2027 Lowe's Cos., Inc. 4.4% 08/09/2025	USD USD	2,860,000 4,815,000	2,667,133 4,751,008	0.14 0.24	06/06/2025	USD	4,325,000	4,198,205	0.22
Markel Corp. 3.625% 30/03/2023	USD	607,000	604,906	0.24				56,811,708	2.90
NextEra Energy Capital Holdings, Inc. 0.65% 01/03/2023	USD	2,770,000	2,751,212	0.14	Cayman Islands				
NextEra Energy Capital Holdings, Inc. 4.45% 20/06/2025	USD	3,500,000	3,459,256	0.18	AIMCO CLO, FRN 'A', 144A 5.099% 17/04/2031	USD	6,000,000	5,918,310	0.30
NiSource, Inc. 0.95% 15/08/2025 Public Service Enterprise Group, Inc.	USD	1,745,000	1,573,705	0.08	Avolon Holdings Funding Ltd., 144A 5.25% 15/05/2024	USD	1,550,000	1,521,260	0.08
0.841% 08/11/2023 Quanta Services, Inc. 0.95%	USD	3,885,000	3,741,649	0.19	Avolon Holdings Funding Ltd., 144A 3.95% 01/07/2024	USD	3,000,000	2,874,851	0.15
01/10/2024	USD	3,005,000	2,770,213	0.14	Avolon Holdings Funding Ltd., 144A 5.5% 15/01/2026	USD	1,430,000	1,359,059	0.07
TSMC Arizona Corp. 3.875% 22/04/2027	USD	3,685,000	3,548,587	0.18	Avolon Holdings Funding Ltd., 144A 4.25% 15/04/2026	USD	1,960,000	1,780,777	0.09
US Treasury 0.125% 30/06/2023 US Treasury 0.25% 30/09/2023	USD USD	6,710,000 25,085,000	6,560,755 24,269,633	0.33 1.24	Barings CLO Ltd., FRN, Series 2013-IA	USD	658,383		
US Treasury 1.5% 29/02/2024 US Treasury 2.25% 31/03/2024	USD USD	5,040,000 65,630,000	4,861,139 63,693,146	0.25 3.25	'AR', 144A 5.043% 20/01/2028 CBAM Ltd., FRN, Series 2017-1A 'A1',			654,123	0.03
US Treasury 2.5% 30/04/2024	USD	65,815,000	63,966,524	3.26	144A 5.493% 20/07/2030 Flatiron CLO 18 Ltd., FRN 'A', 144A	USD	996,744	987,437	0.05
US Treasury 2.5% 31/05/2024 US Treasury 3% 30/06/2024	USD USD	17,035,000 37,555,000	16,531,270 36,682,871	0.84 1.87	5.075% 17/04/2031 LCM XIV LP, FRN, Series 14A 'AR', 144A	USD	2,500,000	2,473,535	0.13
US Treasury 3% 31/07/2024 US Treasury 4.25% 30/09/2024	USD USD	28,060,000 20,988,400	27,376,037 20,885,918	1.40 1.07	5.283% 20/07/2031 Magnetite VII Ltd., FRN, Series 2012-7A	USD	7,000,000	6,874,518	0.35
US Treasury 4.375% 31/10/2024	USD	77,615,000	77,417,931	3.95	'A1Ř2', 144A 4.879% 15/01/2028	USD	4,562,082	4,509,409	0.23
US Treasury 2.875% 15/06/2025 US Treasury 3.5% 15/09/2025	USD USD	13,420,000 10,395,500	12,971,793 10,190,433	0.66 0.52	Magnetite VIII Ltd., FRN, Series 2014-8A 'AR2', 144A 5.059%	Heb	1 227 707	1 200 012	0.07
US Treasury 4.5% 15/11/2025 US Treasury Bill 0% 10/08/2023	USD USD	56,915,000 26,125,000	57,275,166 25,413,110	2.92 1.30	15/04/2031 Magnetite XV Ltd., FRN 'AR', 144A	USD	1,326,686	1,309,913	0.07
VMware, Inc. 1% 15/08/2024	USD	3,175,000	2,957,151	0.15	5.368% 25/07/2031 MP CLO III Ltd., FRN, Series 2013-1A	USD	5,985,000	5,883,363	0.30
WEC Energy Group, Inc. 5% 27/09/2025	USD	2,220,000	2,222,245	0.11	'AR', 144A 5.493% 20/10/2030 Octagon Investment Partners Ltd., FRN	USD	5,900,000	5,807,777	0.30
Zimmer Biomet Holdings, Inc. 1.45% 22/11/2024	USD	3,485,000	3,243,404	0.17	'A1A', 144A 5.039% 16/04/2031 Shackleton 2014-V-R CLO Ltd., FRN 'A',	USD	7,000,000	6,907,873	0.35
		-	540,603,029	27.58	144A 5.632% 07/05/2031	USD	6,000,000	5,895,516	0.30
Total Bonds		-	715,580,125	36.51	Sound Point CLO II Ltd., FRN, Series 2013-1A 'A1R', 144A 5.397%	HCD	4 000 000	2 020 540	0.20
Total Transferable securities and mor	ev market ir	- Istruments			26/01/2031 Sound Point CLO XX Ltd., FRN 'A', 144A		4,000,000	3,929,560	0.20
admitted to an official exchange listin		-	715,580,125	36.51	5.427% 26/07/2031 Symphony CLO XIX Ltd., FRN 'A', 144A	USD	6,000,000	5,857,518	0.30
Transferable securities and money ma	arket instrun	nents dealt in o	n another regulated		5.039% 16/04/2031 THL Credit Wind River CLO Ltd., FRN	USD	3,970,864	3,909,256	0.20
market					'AR', 144A 5.219% 15/01/2031 Voya CLO Ltd., FRN, Series 2015-1A	USD	5,444,886	5,365,374	0.27
Bonds					'A1R', 144A 5.094% 18/01/2029	USD	2,973,080 _	2,946,307	0.15
Australia Australia & New Zealand Banking								76,765,736	3.92
Group Ltd. 5.088% 08/12/2025 Macquarie Group Ltd., FRN, 144A	USD	4,085,000	4,098,468	0.21	Denmark Danske Bank A/S, FRN, 144A 0.976%				
5.044% 14/10/2025 Macguarie Group Ltd., FRN, 144A	USD	3,292,000	3,215,595	0.16	10/09/2025	USD	4,785,000	4,373,160	0.22
5.108% 09/08/2026 Macquarie Group Ltd., FRN, 144A	USD	2,905,000	2,895,897	0.15				4,373,160	0.22
1.34% 12/01/2027	USD	1,260,000	1,095,589	0.06	Finland		_		
			11,305,549	0.58	Nordea Bank Abp, 144A 3.75% 30/08/2023	USD	375,000	371,486	0.02
Bermuda		-			Nordea Bank Abp, 144A 4.75% 22/09/2025	USD	4,205,000	4,183,140	0.21
Triton Container International Ltd., 144A 0.8% 01/08/2023	USD	3,355,000	3,238,535	0.16			_	4,554,626	0.23
Triton Container International Ltd., 144A 2.05% 15/04/2026	USD	4,165,000	3,649,009	0.19	France		_		
		-	6,887,544	0.35	Banque Federative du Credit Mutuel SA, 144A 3.75% 20/07/2023	USD	2,400,000	2,381,440	0.12
Canada		-			Banque Federative du Credit Mutuel SA, 144A 4.524% 13/07/2025	USD	4,005,000	3,932,325	0.20
Bank of Montreal 2.15% 08/03/2024 Bank of Montreal 4.25% 14/09/2024	USD USD	3,115,000 8,170,000	3,014,940 8,055,525	0.15 0.41	BNP Paribas SA, FRN, 144A 2.819% 19/11/2025	USD	2,500,000	2,373,331	0.12
Bank of Nova Scotia (The) 5.25% 06/12/2024	USD	4,670,000	4,685,349		BNP Paribas SA, FRN, 144A 2.219%				
Bank of Nova Scotia (The) 3.45%				0.24	09/06/2026 BPCE SA, 144A 5.7% 22/10/2023	USD USD	7,990,000 4,000,000	7,343,980 3,971,131	0.38 0.20
11/04/2025 Canadian Imperial Bank of Commerce	USD	3,250,000	3,131,278	0.16	BPCE SA, 144A 4.625% 11/07/2024 BPCE SA, 144A 2.375% 14/01/2025	USD USD	1,548,000 1,897,000	1,507,945 1,770,144	0.08
0.95% 23/06/2023 Element Fleet Management Corp.,	USD	1,195,000	1,172,861	0.06	BPCE SA, FRN, 144A 1.652% 06/10/2026	USD	3,792,000	3,375,574	0.17
144A 1.6% 06/04/2024 Federation des Caisses Desjardins du	USD	3,885,000	3,684,943	0.19	Credit Agricole SA, 144A 3.75% 24/04/2023	USD	3,000,000	2,987,554	
Quebec, 144A 4.4% 23/08/2025 National Bank of Canada 2.1%	USD	7,675,000	7,495,887	0.38	Credit Agricole SA, FRN, 144A 1.907%				0.15
01/02/2023 National Bank of Canada 0.75%	USD	897,000	894,765	0.05	16/06/2026 Credit Agricole SA, FRN, 144A 1.247%	USD	10,337,000	9,441,834	0.48
06/08/2024	USD	2,930,000	2,730,420	0.14	26/01/2027 Societe Generale SA, 144A 4.25%	USD	1,281,000	1,122,777	0.06
National Bank of Canada, FRN 3.75% 09/06/2025	USD	4,245,000	4,128,892	0.21	14/09/2023 Societe Generale SA, 144A 3.875%	USD	400,000	396,584	0.02
Royal Bank of Canada 6% 01/11/2027	USD	5,500,000	5,726,827	0.29	28/03/2024	USD	2,250,000	2,199,180	0.11

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Societe Generale SA, FRN, 144A					American Homes 4 Rent Trust, Series				
2.226% 21/01/2026 Societe Generale SA, FRN, 144A	USD	1,500,000	1,382,438	0.07	2014-SFR2 'A', 144A 3.786% 17/10/2036	USD	1,932,235	1,867,081	0.10
1.488% 14/12/2026	USD	3,000,000 _	2,610,958	0.14	Americredit Automobile Receivables Trust, Series 2018-2 'D' 4.01%				
		_	46,797,195	2.39	18/07/2024 Americredit Automobile Receivables	USD	4,066,324	4,060,618	0.21
Germany Deutsche Bank AG, FRN 2.222%					Trust, Series 2018-3 'D' 4.04% 18/11/2024	USD	4,250,000	4,219,655	0.22
18/09/2024 Deutsche Bank AG, FRN 1.447%	USD	2,110,000	2,041,225	0.11	Athene Global Funding, 144A 1.2% 13/10/2023	USD	1,910,000	1,846,285	0.09
01/04/2025 Deutsche Bank AG, FRN 2.129%	USD	2,065,000	1,925,237	0.10	Athene Global Funding, 144A 0.95% 08/01/2024	USD	1,402,000	1,335,583	0.07
24/11/2026 Deutsche Bank AG, FRN 2.311%	USD	1,815,000	1,605,723	0.08	Athene Global Funding, 144A 2.75% 25/06/2024	USD	800,000	761,578	0.04
16/11/2027	USD	1,000,000 _	846,982	0.04	Athene Global Funding, 144A 2.5% 14/01/2025	USD	580,000	543,685	0.03
Iroland		_	6,419,167	0.33	Aviation Capital Group LLC, 144A 5.5% 15/12/2024	USD	1,125,000	1,104,823	0.06
Ireland AerCap Ireland Capital DAC 4.125%	HCD	F10,000	FO/ 400	0.03	Aviation Capital Group LLC, 144A 1.95% 30/01/2026	USD	2,585,000	2,253,572	0.11
03/07/2023 AIB Group plc, 144A 4.75% 12/10/2023	USD USD	510,000 2,256,000	506,488 2,220,411	0.03 0.11	Bank of America Corp., FRN 3.864% 23/07/2024	USD	1,325,000	1,313,241	0.07
AIB Group plc, FRN, 144A 4.263% 10/04/2025	USD	3,455,000	3,335,890	0.17	Bank of America Corp., FRN 0.976% 22/04/2025	USD	3,710,000	3,485,128	0.18
Bank of Ireland Group plc, FRN, 144A 6.253% 16/09/2026	USD	2,595,000	2,573,227	0.13	Bank of America Corp., FRN 5.02% 22/04/2025	USD	3,715,000	3,669,130	0.19
		_	8,636,016	0.44	Bank of America Corp., FRN 2.015% 13/02/2026	USD	3,700,000	3,432,794	0.18
Italy		_			Bank of America Corp., FRN 3.384% 02/04/2026	USD	3,000,000	2,866,426	0.15
UniCredit SpA, 144A 7.83% 04/12/2023	USD	1,625,000	1,642,155	0.08	Bank of America Corp., FRN 6.204% 10/11/2028	USD	6,120,000	6,308,445	0.32
			1,642,155	0.08	BMW US Capital LLC, 144A 3.8% 06/04/2023	USD	1,880,000	1,875,769	0.10
Japan Mizuho Financial Group, Inc., FRN		_			BMW US Capital LLC, 144A 3.45% 12/04/2023	USD	400,000	398,269	0.02
2.226% 25/05/2026	USD	3,000,000 _	2,758,218	0.14	British Airways Pass-Through Trust, Series 2013-1 'A', 144A 4.625%				
		_	2,758,218	0.14	20/12/2025 Capital One Financial Corp., FRN	USD	334,289	327,915	0.02
Netherlands Cooperatieve Rabobank UA, FRN, 144A					1.343% 06/12/2024 Capital One Financial Corp., FRN	USD	2,420,000	2,319,733	0.12
1.004% 24/09/2026 Enel Finance International NV, 144A	USD	6,825,000	6,050,019	0.31	4.927% 10/05/2028 Cargill, Inc., 144A 4.875% 10/10/2025	USD USD	4,715,000 6,690,000	4,564,986 6,669,947	0.23 0.34
6.8% 14/10/2025	USD	2,099,000 _	2,158,013	0.11	CenterPoint Energy, Inc., FRN 4.972% 13/05/2024	USD	1,645,000	1,626,168	0.08
		_	8,208,032	0.42	Chevron Phillips Chemical Co. LLC, 144A 3.3% 01/05/2023	USD	600,000	596,345	0.03
New Zealand Bank of New Zealand, 144A 3.5%					Citigroup Commercial Mortgage Trust, Series 2015-GC29 'A4' 3.192%				
20/02/2024	USD	1,985,000 —	1,948,954	0.10	10/04/2048 Citigroup Commercial Mortgage Trust,	USD	4,565,000	4,322,505	0.22
		_	1,948,954	0.10	Series 2015-P1 'A5' 3.717% 15/09/2048 Citigroup Commercial Mortgage Trust,	USD	2,000,000	1,907,485	0.10
Norway DNB Bank ASA, FRN, 144A 2.968%	1165	4 3 4 5 0 0 0	100/244		FRN, Series 2013-GC17 'C' 5.252% 10/11/2046	USD	1,000,000	966,587	0.05
28/03/2025 DNB Bank ASA, FRN, 144A 1.127%	USD	4,245,000	4,096,344	0.21	Citigroup Commercial Mortgage Trust, FRN, Series 2014-GC23 'C' 4.576%				
16/09/2026	USD	3,330,000 _	2,943,774	0.15	10/07/2047 Citigroup, Inc., FRN 0.776%	USD	1,800,000	1,689,253	0.09
Sweden		_	7,040,118	0.36	30/10/2024 Citigroup, Inc., FRN 4.14% 24/05/2025	USD USD	7,730,000 1,526,000	7,410,067 1,497,756	0.38 0.08
Skandinaviska Enskilda Banken AB, 144A 3.7% 09/06/2025	USD	3,545,000	3,429,068	0.18	Citigroup, Inc., FRN 2.014% 25/01/2026	USD	1,859,000	1,724,472	0.09
Svenska Handelsbanken AB, 144A 3.65% 10/06/2025	USD	5,490,000	5,323,531	0.13	Citigroup, Inc., FRN 3.29% 17/03/2026 Citigroup, Inc., FRN 3.106%	USD	6,840,000	6,507,737	0.33
3.03% 10/00/2023	USD		8,752,599	0.45	08/04/2026 Citigroup, Inc., FRN 5.61% 29/09/2026	USD USD	2,150,000 6,825,000	2,035,503 6,845,581	0.10 0.35
Switzerland		_		0.45	Citigroup, Inc., FRN 1.122% 28/01/2027 Citizens Bank NA, FRN 4.119%	USD	1,855,000	1,616,944	0.08
UBS Group AG, 144A 4.125% 24/09/2025	USD	1,418,000	1,380,407	0.07	23/05/2025 Citizens Bank NA, FRN 4.575%	USD	4,220,000	4,132,694	0.21
UBS Group AG, FRN, 144A 1.008% 30/07/2024	USD	1,490,000	1,449,291	0.07	09/08/2028 COMM Mortgage Trust 'A3' 3.775%	USD	4,260,000	4,117,744	0.21
•			2,829,698	0.14	10/04/2047 COMM Mortgage Trust, Series	USD	1,056,659	1,032,681	0.05
United States of America		_			2014-UBS3 'A3' 3.546% 10/06/2047 COMM Mortgage Trust, Series	USD	3,537,703	3,427,252	0.17
7-Eleven, Inc., 144A 0.625% 10/02/2023	USD	1,120,000	1,114,307	0.06	2015-CR26 'A3' 3.359% 10/10/2048 COMM Mortgage Trust 'A3' 3.445%	USD	1,718,055	1,617,074	0.08
7-Eleven, Inc., 144A 0.8% 10/02/2024 7-Eleven, Inc., 144A 0.95% 10/02/2026	USD USD	2,795,000 4,000,000	2,660,480 3,505,603	0.14 0.18	10/07/2048 COMM Mortgage Trust, Series	USD	1,532,803	1,455,508	0.07
Air Lease Corp. 3.875% 03/07/2023 Albemarle Corp. 4.65% 01/06/2027	USD USD	350,000 2,795,000	346,907 2,728,504	0.02	2013-CR12 'Ā4 [*] 4.046% 10/10/2046 COMM Mortgage Trust, FRN, Series	USD	4,424,000	4,341,734	0.22
Alexander Funding Trust, 144A 1.841% 15/11/2023		4,645,000	4,451,236	0.14	2014-CR14 'Ā4' 4.236% 10/02/2047 COMM Mortgage Trust, Series	USD	1,000,000	983,303	0.05
American Electric Power Co., Inc. 2.031% 15/03/2024	USD	1,715,000	1,654,750	0.23	2014-CR16 'A4' 4.051% 10/04/2047 COMM Mortgage Trust, Series	USD	500,000	487,728	0.02
2.03170 13/ 03/ 2027	מכט	1,713,000	1,057,750	0.00	2014-UBS4 'A4' 3.42% 10/08/2047	USD	1,763,000	1,706,591	0.09

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
COMM Mortgage Trust, Series	HED	F 000 000	4 7/7 / 25	0.24	FHLMC REMIC, Series 4299 'AB' 3%	HCD	2/ 2/1	27.171	0.00
2015-LC23 'A4' 3.774% 10/10/2048 COMM Mortgage Trust, FRN, Series	USD	5,000,000	4,767,625	0.24	15/12/2037 FHLMC REMIC, Series 4472 'AB' 3%	USD	26,241	26,171	0.00
2013-CR8 'A5' 3.612% 10/06/2046 COMM Mortgage Trust, FRN, Series	USD	1,329,404	1,320,818	0.07	15/03/2033 FHLMC REMIC, Series 4546 'AB' 2%	USD	34,997	34,778	0.00
2013-CR10 'AM', 144A 4.517% 10/08/2046	USD	3,300,000	3,257,154	0.17	15/01/2031 FHLMC REMIC, Series 4247 'AK' 4.5%	USD	385,505	360,025	0.02
COMM Mortgage Trust, FRN, Series 2013-CR11 'AM' 4.715% 10/08/2050	USD	4,000,000	3,938,812	0.20	15/12/2042 FHLMC REMIC, Series 3855 'AM' 6.5%	USD	356,515	353,461	0.02
COMM Mortgage Trust, FRN 'AM' 4.449% 10/11/2046	USD	4,500,000	4,415,519	0.23	15/11/2036 FHLMC REMIC, Series 3652 'AP' 4.5%	USD	40,461	41,823	0.00
COMM Mortgage Trust, Series 2014-CR20 'AM' 3.938% 10/11/2047	USD	925,000	868,688	0.04	15/03/2040 FHLMC REMIC, Series 4682 'AP' 3%	USD	75,513	74,026	0.00
COMM Mortgage Trust, FRN, Series 2015-CR22 'AM' 3.603% 10/03/2048	USD	2,000,000	1,889,338	0.10	15/05/2047 FHLMC REMIC, Series 4830 'AP' 4%	USD	1,259,914	1,131,991	0.06
COMM Mortgage Trust, Series 2015-LC19 'AM' 3.527% 10/02/2048	USD	1,250,000	1,175,333	0.06	15/02/2047 FHLMC REMIC, Series 3998 'AZ' 4%	USD	619,885	592,128	0.03
COMM Mortgage Trust, Series 2012-CR1 'B' 4.612% 15/05/2045	USD	296,729	296,055	0.02	15/02/2042 FHLMC REMIC, Series 3143 'BC' 5.5%	USD	932,870	883,761	0.05
COMM Mortgage Trust, FRN, Series 2014-CR19 'B' 4.703% 10/08/2047	USD	1,750,000	1,671,199	0.09	15/02/2036 FHLMC REMIC, Series 4360 'BD' 2%	USD	431,728	440,248	0.02
COMM Mortgage Trust, FRN, Series 2015-CR26 'B' 4.616% 10/10/2048	USD	2.000.000	1,864,984	0.10	15/11/2028 FHLMC REMIC, Series 4908 'BD' 3%	USD	97,122	93,509	0.00
COMM Mortgage Trust, FRN, Series 2015-LC19 'B' 3.829% 10/02/2048	USD	900,000	832,231	0.04	25/04/2049 FHLMC REMIC, Series 3825 'BP' 4%	USD	1,121,219	987,269	0.05
COMM Mortgage Trust, FRN, Series 2014-UBS5 'C' 4.766% 10/09/2047	USD	750,000	671,940	0.04	15/03/2041 FHLMC REMIC. Series 4268 'BP' 4.25%	USD	204,677	193,077	0.01
Constellation Energy Generation LLC 3.25% 01/06/2025	USD	1,315,000	1,259,105		15/08/2042	USD	562,438	553,272	0.03
CSAIL Commercial Mortgage Trust 'A4'				0.06	FHLMC REMIC, Series 3946 'BU' 3% 15/10/2026	USD	266,791	259,121	0.01
3.504% 15/06/2057 CSAIL Commercial Mortgage Trust,	USD	1,200,000	1,141,016	0.06	FHLMC REMIC, Series 3770 'BW' 4% 15/12/2030	USD	804,839	789,436	0.04
Series 2015-C3 'A4' 3.718% 15/08/2048	USD	2,465,775	2,352,204	0.12	FHLMC REMIC, Series 4076 'CA' 2% 15/10/2041	USD	542,557	494,526	0.03
CSAIL Commercial Mortgage Trust, FRN 'ASB' 4.163% 15/08/2051	USD	4,000,000	3,845,194	0.20	FHLMC REMIC, Series 4482 'CA' 3% 15/04/2034	USD	576,511	555,375	0.03
Drive Auto Receivables Trust, Series 2018-5 'D' 4.3% 15/04/2026	USD	1,961,458	1,959,970	0.10	FHLMC REMIC, Series 4444 'CH' 3% 15/01/2041	USD	65,057	64,789	0.00
DT Auto Owner Trust, Series 2018-3A 'E', 144A 5.33% 17/11/2025	USD	2,845,185	2,845,020	0.15	FHLMC REMIC, PO, Series 3376 'CO' 0% 15/08/2037	USD	487,516	374,094	0.02
Enel Finance America LLC, 144A 7.1% 14/10/2027	USD	1,911,000	1,978,461	0.10	FHLMC REMIC, Series 4332 'CU' 2.5% 15/01/2033	USD	172,382	169,480	0.01
Equitable Financial Life Global Funding, 144A 5.5% 02/12/2025	USD	4,725,000	4,719,865	0.24	FHLMC REMIC, Series 4258 'D' 2.5% 15/06/2027	USD	45,846	45,501	0.00
Exeter Automobile Receivables Trust, Series 2018-3A 'D', 144A 4.35%					FHLMC REMIC, Series 4470 'DA' 2% 15/01/2025	USD	189,208	184,187	0.01
17/06/2024 Exeter Automobile Receivables Trust,	USD	686,427	685,983	0.03	FHLMC REMIC, Series 4480 'DA' 3% 15/10/2041	USD	59,062	58,476	0.00
Series 2018-4A 'D', 144A 4.35% 16/09/2024	USD	2,048,057	2,040,620	0.10	FHLMC REMIC, Series 4100 'EC' 1.5% 15/08/2027	USD	601,780	565,726	0.03
Exeter Automobile Receivables Trust, Series 2018-3A 'E', 144A 5.43%					FHLMC REMIC, Series 3005 'ED' 5% 15/07/2025	USD	28,112	27,865	0.00
15/08/2024 F&G Global Funding, 144A 1.75%	USD	3,390,000	3,385,071	0.17	FHLMC REMIC, Series 3795 'EG' 3.25% 15/10/2039	USD	19,962	19,830	0.00
30/06/2026 Fells Point Funding Trust, 144A	USD	1,615,000	1,439,284	0.07	FHLMC REMIC, FRN 'FA' 4.788% 15/11/2040	USD	253,413	248,704	0.01
3.046% 31/01/2027 FHLMC 3% 01/12/2031	USD USD	3,795,000 1,952,220	3,456,197 1,875,306	0.18 0.10	FHLMC REMIC, FRN 'FB' 5.468%			2,563,589	
FHLMC 2.5% 01/01/2032 FHLMC 3.5% 01/07/2032	USD USD	1,461,810 476,140	1,375,409 463.844	0.07	15/08/2038 FHLMC REMIC, FRN, Series 3611 'FH'	USD	2,530,262		0.13
FHLMC 3% 01/09/2032	USD	9,129,049	8,639,727	0.02	5.068% 15/07/2034 FHLMC REMIC, FRN 'FJ' 5.468%	USD	284,703	284,484	0.01
FHLMC 2.5% 01/03/2033 FHLMC 4% 01/06/2036	USD USD	559,747 1,260,936	499,392 1,221,200	0.03 0.06	15/08/2038 FHLMC REMIC, FRN 'FL' 5.318%	USD	2,236,360	2,272,206	0.12
FHLMC 3% 01/09/2036 FHLMC 4% 01/08/2042	USD USD	1,147,837 640,880	1,071,975 618,228	0.05 0.03	15/03/2037 FHLMC REMIC, FRN, Series 3218 'FM'	USD	753,917	760,829	0.04
FHLMC C01428 5.5% 01/11/2032 FHLMC C91841 3.5% 01/07/2035	USD USD	63,919 270,892	65,918 260,536	0.00 0.01	4.818% 15/01/2032 FHLMC REMIC, FRN 'FN' 4.668%	USD	101,925	101,719	0.01
FHLMC D98357 4.5% 01/05/2030 FHLMC D98590 4.5% 01/04/2031	USD USD	93,764 186,920	93,356 186,656	0.00	15/12/2034 FHLMC REMIC, FRN, Series 2990 'FN'	USD	3,164,076	3,115,449	0.16
FHLMC G01665 5.5% 01/03/2034	USD	59,594	61,760	0.01 0.00	4.618% 15/03/2035 FHLMC REMIC, FRN 'FP' 4.668%	USD	342,718	340,471	0.02
FHLMC G01770 5.5% 01/01/2035 FHLMC G03073 5.5% 01/07/2037	USD USD	125,281 27,973	129,961 29,151	0.01 0.00	15/10/2035 FHLMC REMIC, FRN, Series 2826 'FT'	USD	1,482,717	1,456,698	0.07
FHLMC G04510 5% 01/02/2036 FHLMC G07404 5.5% 01/05/2038	USD USD	43,435 571,601	44,585 595,418	0.00	4.718% 15/07/2034 FHLMC REMIC, FRN 'FU' 4.768%	USD	509,072	503,281	0.03
FHLMC G07899 5% 01/02/2039 FHLMC G08046 5.5% 01/03/2035	USD USD	547,798 20,274	562,298 21,065	0.03	15/10/2032 FHLMC REMIC, Series 4768 'GA' 3.5%	USD	1,079,428	1,067,202	0.05
FHLMC G13043 5.5% 01/02/2023 FHLMC G13301 5.5% 01/10/2023	USD USD	286 4,246	286 4,231	0.00	15/09/2045 FHLMC REMIC, Series 4318 'GB' 1.75%	USD	721,586	693,374	0.04
FHLMC G15145 3% 01/07/2029	USD	164,345	158,694	0.00	15/01/2023 FHLMC REMIC, Series 4191 'GC' 2%	USD	18	18	0.00
FHLMC G30754 3.5% 01/02/2034 FHLMC G30949 3.5% 01/08/2036	USD USD	530,792 490,723	517,082 473,185	0.03 0.02	15/04/2033	USD	75,655	68,572	0.00
FHLMC G61772 5% 01/11/2041 FHLMC J09926 4.5% 01/06/2024	USD USD	597,211 22,568	613,037 22,615	0.03 0.00	FHLMC REMIC, Series 3533 'GD' 4.5% 15/06/2036	USD	248,022	242,511	0.01
FHLMC N31311 5.5% 01/08/2036 FHLMC RE6049 2.5% 01/06/2050	USD USD	4,225 315,695	4,381 264,908	0.00 0.01	FHLMC REMIC, Series 4150 'GD' 1.75% 15/01/2033	USD	155,166	142,804	0.01
FHLMC REMIC, Series 3540 'A' 5% 15/05/2039	USD	510,790	504,825	0.03	FHLMC REMIC, STEP 'HA' 3.25% 15/04/2053	USD	552,463	531,033	0.03
FHLMC REMIC, Series 4262 'AB' 2.5% 15/01/2031	USD	3,272	3,267	0.00	FHLMC REMIC, Series 2835 'HB' 5.5% 15/08/2024	USD	2,543	2,523	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FHLMC REMIC, Series 3707 'HB' 4%					FHLMC REMIC, Series 4663 'PG' 2.75%				
15/08/2025 FHLMC REMIC. Series 4389 'HD' 2%	USD	117,627	115,995	0.01	15/03/2047 FHLMC REMIC, Series 4708 'PH' 2.75%	USD	749,291	666,657	0.03
15/08/2028	USD	216,002	211,102	0.01	15/08/2047	USD	1,024,524	906,662	0.05
FHLMC REMIC, Series 3674 'HJ' 5.5% 15/04/2040	USD	105,592	106,122	0.01	FHLMC REMIC, Series 3632 'PK' 5% 15/02/2040	USD	108,054	107,448	0.01
FHLMC REMIC, Series 2976 'HZ' 4.5%					FHLMC REMIC, Series 4146 'PL' 3.5%				
15/05/2035 FHLMC REMIC, Series 1939 'J' 7%	USD	137,984	133,604	0.01	15/12/2041 FHLMC REMIC, Series 2594 'PW' 3.75%	USD	1,155,960	1,113,405	0.06
15/04/2027 FHLMC REMIC, Series 4286 'J' 2.5%	USD	313,496	321,725	0.02	15/03/2032 FHLMC REMIC 'PZ' 3% 15/12/2044	USD USD	6,478 2,686,487	6,293 2,419,948	0.00 0.12
15/11/2027	USD	32,087	31,895	0.00	FHLMC REMIC, Series 4564 'QA' 3%				
FHLMC REMIC, Series 4549 'JA' 3.5% 15/12/2042	USD	24,000	23,731	0.00	15/07/2029 FHLMC REMIC, Series 4191 'QE' 2%	USD	409,383	399,511	0.02
FHLMC REMIC 'JB' 5% 15/05/2041	USD	1,540,648	1,545,492	0.08	15/07/2026	USD	74,433	72,302	0.00
FHLMC REMIC, Series 4036 'JE' 2.5% 15/03/2027	USD	229,340	221,868	0.01	FHLMC REMIC, IO, FRN, Series 4925 'SH' 1.711% 25/10/2049	USD	898,323	83,915	0.00
FHLMC REMIC 'JG' 5% 15/02/2035 FHLMC REMIC, Series 4012 'JK' 3.5%	USD	2,059,059	2,076,319	0.11	FHLMC REMIC, Series 4165 'TE' 1.75% 15/12/2042	USD	232,120	208,946	0.01
15/12/2040	USD	121,611	119,976	0.01	FHLMC REMIC, FRN, Series 3071 'TF'				
FHLMC REMIC, Series 4165 'JM' 3.5% 15/09/2041	USD	181,828	176,270	0.01	4.618% 15/04/2035 FHLMC REMIC, Series 4165 'TG' 2%	USD	462,397	460,551	0.02
FHLMC REMIC, Series 4120 'KA' 1.75% 15/10/2032	USD	230,792	213,593	0.01	15/12/2042 FHLMC REMIC, Series 2988 'TY' 5.5%	USD	663,200	601,678	0.03
FHLMC REMIC, Series 4236 'KA' 3%					15/06/2025	USD	9,477	9,444	0.00
15/09/2032 FHLMC REMIC, Series 4318 'KB' 2.5%	USD	274,215	268,733	0.01	FHLMC REMIC, Series 4074 'UC' 2% 15/04/2042	USD	391,591	347,778	0.02
15/04/2032	USD	74,353	73,869	0.00	FHLMC REMIC, Series 4145 'UC' 1.5% 15/12/2027	USD	107,807	101,122	0.01
FHLMC REMIC, STEP, Series 4639 'KB' 3.25% 15/04/2053	USD	613,848	590,037	0.03	FHLMC REMIC 'UE' 2% 15/12/2027	USD	1,137,362	1,079,527	0.01
FHLMC REMIC, Series 4091 'KC' 3% 15/08/2040	USD	609,968	589,133	0.03	FHLMC REMIC, Series 4820 'UP' 3.5% 15/08/2048	USD	775,152	697,748	0.04
FHLMC REMIC, Series 4386 'LA' 3.5%	USD	138,106			FHLMC REMIC, Series 3841 'UZ' 5%	USD			
15/02/2043 FHLMC REMIC, Series 4479 'LA' 3%			134,690	0.01	15/04/2041 FHLMC REMIC, Series 4366 'VA' 3%		611,104	612,869	0.03
15/03/2045 FHLMC REMIC, Series 4384 'LB' 3.5%	USD	443,369	404,921	0.02	15/12/2025 FHLMC REMIC, Series 4676 'VC' 4%	USD	441,550	431,280	0.02
15/08/2043 FHLMC REMIC, Series 4664 'LD' 3.5%	USD	729,605	701,312	0.04	15/06/2028 FHLMC REMIC, Series 3745 'VE' 4%	USD	667,331	641,087	0.03
15/09/2043	USD	815,517	798,449	0.04	15/09/2029	USD	3,408,072	3,340,452	0.17
FHLMC REMIC, Series 4088 'LE' 4% 15/10/2040	USD	61,078	60,593	0.00	FHLMC REMIC, Series 3578 'VZ' 5.5% 15/08/2036	USD	143,431	146,789	0.01
FHLMC REMIC, FRN 'LF' 4.718% 15/10/2046	USD	1,063,689	1,026,268	0.05	FHLMC REMIC, Series 3966 'VZ' 4% 15/12/2041	USD	262,615	247,833	0.01
FHLMC REMIC, Series 4680 'LG' 3% 15/10/2043	USD	341,157	332,883	0.02	FHLMC REMIC 'WA' 4% 15/07/2033 FHLMC REMIC, Series 4323 'WJ' 2.5%	USD	1,940,912	1,882,519	0.10
FHLMC REMIC, Series 4484 'LT' 3.5% 15/09/2037					15/04/2028	USD	303,664	298,096	0.02
FHLMC REMIC 'LZ' 3% 15/10/2033	USD USD	2,894,029 2,100,478	2,826,116 1,967,457	0.14 0.10	FHLMC REMIC, Series 4851 'WV' 4% 15/05/2040	USD	1,575,109	1,516,405	0.08
FHLMC REMIC, Series 4229 'MA' 3.5% 15/05/2041	USD	1,021,823	994,704	0.05	FHLMC REMIC, Series 4697 'YC' 3% 15/07/2047	USD	1,310,075	1,153,694	0.06
FHLMC REMIC, Series 3890 'MD' 3.25%		242,479	236,198		FHLMC REMIC, Series 2755 'ZA' 5%	USD	193,772	194,599	
15/07/2040 FHLMC REMIC, Series 3262 'ME' 5.5%				0.01	15/02/2034 FHLMC REMIC, Series 3575 'ZA' 5%				0.01
15/01/2027 FHLMC REMIC, Series 4450 'MG' 3%	USD	261,103	259,354	0.01	15/06/2038 FHLMC REMIC 'ZJ' 3% 15/02/2033	USD USD	854,315 2,444,130	859,404 2.264.942	0.04 0.12
15/01/2044	USD USD	193,903 2,170,818	188,910	0.01	FHLMC REMIC 'ZX' 4% 15/07/2044	USD	1,148,687	1,088,058	0.06
FHLMC REMIC 'MK' 5.5% 15/06/2035 FHLMC REMIC 'ML' 5% 15/08/2035	USD	735,762	2,216,583 736,430	0.11 0.04	FHLMC STRIPS, Series 271 '30' 3% 15/08/2042	USD	1,117,564	1,025,055	0.05
FHLMC REMIC, Series 4171 'NG' 2% 15/06/2042	USD	261,950	231,013	0.01	FHLMC STRIPS '350' 3.5% 15/02/2028 FHLMC STRIPS, Series 290 '450' 4.5%	USD	586,485	572,283	0.03
FHLMC REMIC, Series 3950 'NH' 2.5%					15/11/2032	USD	491,706	489,506	0.02
15/11/2026 FHLMC REMIC, Series 4821 'NY' 4%	USD	580,413	559,418	0.03	Fifth Third Bank NA, FRN 5.852% 27/10/2025	USD	9,155,000	9,257,066	0.47
15/12/2042 FHLMC REMIC 'OZ' 4% 15/03/2033	USD USD	1,322,128 712,808	1,290,847 690,754	0.07 0.04	First Investors Auto Owner Trust, Series 2018-2A 'D', 144A 4.28%				
FHLMC REMIC, Series 3035 'PA' 5.5%					15/01/2025	USD	203,139	203,106	0.01
15/09/2035 FHLMC REMIC, Series 3841 'PA' 5%	USD	6,874	6,955	0.00	Flagship Credit Auto Trust, Series 2018-2 'D', 144A 4.23% 16/09/2024	USD	2,020,048	2,015,597	0.10
15/12/2040 FHLMC REMIC, Series 4183 'PA' 3.5%	USD	79,276	78,786	0.00	FNMA 3% 01/04/2032 FNMA 3.5% 01/06/2033	USD USD	345,643 499,437	324,911 473,302	0.02
15/01/2043	USD	516,582	504,873	0.03	FNMA 3.5% 01/00/2033 FNMA 3.5% 01/02/2042	USD	5,732,883	5,309,599	0.02 0.27
FHLMC REMIC, Series 2949 'PB' 5.5% 15/03/2035	USD	731,787	741,344	0.04	FNMA 3.5% 01/07/2042 FNMA 3% 01/11/2047	USD USD	604,175 190,315	567,319 169,563	0.03
FHLMC REMIC, Series 4043 'PB' 1.5% 15/05/2027	USD	324,694	305,584	0.02	FNMA AL2440 2.5% 01/08/2027	USD	193,041	183,254	0.01
FHLMC REMIC, Series 3536 'PC' 4.5%					FNMA AX9709 2% 01/08/2030 FNMA MA1169 4% 01/09/2042	USD USD	260,727 177,705	239,342 170,784	0.01 0.01
15/05/2039 FHLMC REMIC, Series 3042 'PD' 5%	USD	215	209	0.00	FNMA MA1356 3.5% 01/02/2043	USD	399,885	375,536	0.02
15/08/2035 FHLMC REMIC, Series 4325 'PD' 3%	USD	323,373	319,926	0.02	FNMA MA1514 3% 01/07/2028 FNMA REMIC, Series 2013-114 'AB' 3%	USD	66,189	62,583	0.00
15/02/2044	USD	268,171	247,879	0.01	25/01/2043 FNMA REMIC, Series 2013-125 'AB' 4%	USD	78,559	74,033	0.00
FHLMC REMIC, FRN, Series 2962 'PF' 4.568% 15/03/2035	USD	154,384	153,213	0.01	25/11/2039 FNMA REMIC, Series 2009-15 'AC' 5.5%	USD	238,331	227,388	0.01
FHLMC REMIC, Series 2468 'PG' 6% 15/07/2032	USD	150,810	155,312	0.01	25/03/2029	USD	23,323	23,443	0.00
FHLMC REMIC, Series 3028 'PG' 5.5% 15/09/2035	USD	69,651	70,170	0.00	FNMA REMIC, FRN 'AF' 4.769% 25/11/2042	USD	1,350,297	1,310,143	0.07
FHLMC REMIC, Series 4038 'PG' 4% 15/02/2041	USD	398,419	390,429	0.02	FNMA REMIC 'AG' 3% 25/12/2047 FNMA REMIC, Series 2012-120 'AH'	USD	1,714,940	1,623,545	0.08
,,	030	370,717	570,727	0.02	2.5% 25/02/2032	USD	180,047	172,873	0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FNMA REMIC, Series 2012-149 'AK' 1%	USD	442,084	410 627	0.03	FNMA REMIC, FRN, Series 2007-111 'FC'	USD	121 421	120 711	0.01
25/01/2028 FNMA REMIC, Series 2004-101 'AR'			410,627	0.02	4.989% 25/12/2037 FNMA REMIC, FRN 'FE' 5.459%		121,421	120,711	0.01
5.5% 25/01/2035 FNMA REMIC, IO, FRN, Series 2010-27	USD	530,362	532,989	0.03	25/04/2040 FNMA REMIC, FRN, Series 2012-133 'FE'	USD	1,359,394	1,364,507	0.07
'AS' 2.091% 25/04/2040 FNMA REMIC. Series 2018-94 'AV' 4%	USD	198,684	19,480	0.00	4.689% 25/12/2032 FNMA REMIC, FRN 'FL' 4.789%	USD	603,453	597,584	0.03
25/07/2037	USD	331,794	324,738	0.02	25/06/2036	USD	654,329	643,665	0.03
FNMA REMIC 'AY' 4.5% 25/10/2034 FNMA REMIC, Series 2017-1 'B' 3%	USD	3,079,797	3,050,935	0.16	FNMA REMIC, FRN 'FM' 4.639% 25/02/2037	USD	1,008,573	985,317	0.05
25/02/2046 FNMA REMIC, Series 2012-128 'BA'	USD	1,258,404	1,168,823	0.06	FNMA REMIC, FRN, Series 2010-39 'FT' 5.339% 25/10/2035	USD	634,064	638,173	0.03
1.5% 25/11/2042 FNMA REMIC, Series 2013-109 'BA' 3%	USD	787,103	708,466	0.04	FNMA REMIC, Series 2013-35 'GA' 1.5% 25/04/2028	USD	198,511	185,714	0.01
25/10/2032	USD	507,283	486,169	0.02	FNMA REMIC, Series 2013-94 'GB' 3% 25/02/2041	USD	40,762	39,922	0.00
FNMA REMIC, Series 2016-11 'BA' 2.5% 25/01/2046	USD	399,198	351,393	0.02	FNMA REMIC, Series 2001-60 'GK' 6%				
FNMA REMIC, Series 2017-77 'BA' 2% 25/10/2047	USD	414,246	370,415	0.02	25/11/2031 FNMA REMIC, Series 2010-133 'GN' 4%	USD	6,297	6,429	0.00
FNMA REMIC, Series 2019-18 'BA' 3.5% 25/05/2049	USD	1,707,119	1.619.848	0.08	25/10/2040 FNMA REMIC, Series 1993-119 'H' 6.5%	USD	472,339	460,658	0.02
FNMA REMIC, Series 2013-2 'BD' 1.5% 25/02/2028	USD	294,945	275,480	0.01	25/07/2023 FNMA REMIC, Series 2014-19 'HA' 2%	USD	94	94	0.00
FNMA REMIC, Series 2013-139 'BG' 3%					25/06/2040	USD	146,876	138,710	0.01
25/09/2032 FNMA REMIC, Series 2012-139 'BH' 2%	USD	393,463	382,524	0.02	FNMA REMIC, Series 2018-67 'HA' 3.5% 25/04/2044	USD	186,927	184,296	0.01
25/02/2042 FNMA REMIC, Series 2014-3 'BL' 2.5%	USD	689,647	622,299	0.03	FNMA REMIC, Series 2003-71 'HC' 3.5% 25/08/2033	USD	191,002	185,911	0.01
25/06/2043 FNMA REMIC. Series 2011-123 'BP' 2%	USD	27,084	26,397	0.00	FNMA REMIC, Series 2001-81 'HE' 6.5% 25/01/2032	USD	40,176	41,559	0.00
25/10/2041	USD	829,802	748,994	0.04	FNMA REMIC, Series 2012-66 'HE' 1.5%				
FNMA REMIC, Series 2013-126 'BV' 3% 25/04/2025	USD	171,032	167,038	0.01	25/06/2027 FNMA REMIC, Series 2009-62 'HJ' 6%	USD	180,850	171,983	0.01
FNMA REMIC, Series 2011-146 'BY' 3% 25/01/2027	USD	326,474	315,810	0.02	25/05/2039 FNMA REMIC, Series 2017-20 'JA' 3%	USD	839	837	0.00
FNMA REMIC, Series 2007-75 'BZ' 5%					25/10/2045	USD	187,018	175,928	0.01
25/08/2037 FNMA REMIC, Series 2017-77 'CA' 2%	USD	218,462	218,960	0.01	FNMA REMIC 'JA' 3.5% 25/03/2049 FNMA REMIC, Series 2013-48 'JB' 1.5%	USD	619,697	585,497	0.03
25/10/2047 FNMA REMIC, Series 2013-9 'CB' 5.5%	USD	509,461	457,122	0.02	25/05/2028 FNMA REMIC, Series 2010-155 'JC' 4%	USD	344,328	321,679	0.02
25/04/2042 FNMA REMIC, Series 2003-94 'CE' 5%	USD	166,047	169,077	0.01	25/12/2039 FNMA REMIC, Series 2013-48 'JD'	USD	268,954	263,791	0.01
25/10/2033	USD	1,285	1,275	0.00	1.25% 25/05/2028	USD	351,832	330,422	0.02
FNMA REMIC, Series 2017-91 'CG' 3% 25/11/2047	USD	207,334	184,708	0.01	FNMA REMIC 'JD' 3% 25/06/2048 FNMA REMIC, FRN 'JF' 4.899%	USD	796,600	722,547	0.04
FNMA REMIC, IO, Series 2015-96 'CI' 3.5% 25/12/2026	USD	1,199,284	80,088	0.00	25/06/2036 FNMA REMIC, Series 2017-107 'JM' 3%	USD	774,051	764,658	0.04
FNMA REMIC, Series 2013-15 'CP' 1.75% 25/04/2041	USD	385.034	365,895	0.02	25/01/2048 FNMA REMIC, Series 2013-73 'JP' 2.25%	USD	827,567	734,160	0.04
FNMA REMIC, Series 2012-112 'DA' 3%	USD	1,428,761	1,294,907		25/07/2043	USD	330,256	285,384	0.01
25/10/2042 FNMA REMIC, Series 2017-14 'DA' 3%				0.07	FNMA REMIC, Series 2009-71 'JT' 6% 25/06/2036	USD	104,923	106,763	0.01
25/02/2045 FNMA REMIC, Series 2010-28 'DE' 5%	USD	258,785	244,932	0.01	FNMA REMIC 'JZ' 3% 25/02/2043 FNMA REMIC, Series 2011-3 'KA' 5%	USD	2,198,481	1,797,164	0.09
25/04/2030 FNMA REMIC, Series 2013-70 'DG'	USD	1,042,929	1,034,641	0.05	25/04/2040 FNMA REMIC, Series 2013-27 'KA'	USD	176,443	174,561	0.01
1.75% 25/07/2028	USD	438,357	413,778	0.02	1.25% 25/04/2028	USD	429,653	402,567	0.02
FNMA REMIC, Series 2013-90 'DK' 3.5% 25/12/2031	USD	121,687	120,037	0.01	FNMA REMIC, Series 2016-6 'KA' 3% 25/02/2044	USD	304,063	287,164	0.01
FNMA REMIC, Series 2010-64 'DM' 5% 25/06/2040	USD	494,060	495,983	0.03	FNMA REMIC 'KE' 6% 25/11/2037 FNMA REMIC, FRN 'KF' 4.889%	USD	801,582	793,137	0.04
FNMA REMIC, Series 2010-102 'DP' 4% 25/09/2040	USD	246,113	238,295	0.01	25/07/2041 FNMA REMIC, Series 2013-58 'KJ' 3%	USD	627,063	608,680	0.03
FNMA REMIC, PO, Series 1997-32 'DP' 0% 25/04/2027	USD	33,770	32,234		25/02/2043	USD	140,986	131,487	0.01
FNMA REMIC 'DV' 3% 25/11/2031	USD	1,111,000	1,012,233	0.00 0.05	FNMA REMIC 'LA' 5.5% 25/10/2035 FNMA REMIC, Series 2013-1 'LA' 1.25%	USD	1,673,627	1,703,963	0.09
FNMA REMIC 'DZ' 3% 25/10/2033 FNMA REMIC, Series 2012-14 'EA' 2.5%	USD	2,438,804	2,272,798	0.12	25/02/2028 FNMA REMIC, Series 2013-52 'LA' 3%	USD	928,026	863,261	0.04
25/12/2030 FNMA REMIC, Series 2013-5 'EA' 2%	USD	158,201	155,809	0.01	25/08/2042	USD	341,008	321,844	0.02
25/08/2042	USD	122,048	117,078	0.01	FNMA REMIC, Series 2014-34 'LB' 2% 25/06/2029	USD	50,976	48,605	0.00
FNMA REMIC, Series 2004-70 'EB' 5% 25/10/2024	USD	645	640	0.00	FNMA REMIC, Series 2003-6 'LE' 5.5% 25/02/2023	USD	5,287	5,268	0.00
FNMA REMIC, Series 2012-80 'EB' 4.5% 25/04/2042	USD	85,235	84,283	0.00	FNMA REMIC, IO, Series 2010-126 'LI' 4% 25/11/2040	USD	12,742	770	0.00
FNMA REMIC, Series 2011-110 'EC' 2% 25/04/2041	USD	210,387	196,684	0.01	FNMA REMIC 'LV' 3.5% 25/12/2027 FNMA REMIC, Series 2014-82 'LZ' 3%	USD	502,237	489,363	0.02
FNMA REMIC, Series 2011-57 'EC' 3.5%	USD				25/12/2044	USD	1,231,337	1,122,912	0.06
25/07/2026 FNMA REMIC, Series 2012-128 'EC' 1.5%		125,798	123,150	0.01	FNMA REMIC, Series 2012-26 'MA' 3.5% 25/03/2042	USD	193,420	179,095	0.01
25/11/2027 FNMA REMIC, Series 2013-97 'EK' 3%	USD	53,878	50,597	0.00	FNMA REMIC 'MA' 4.5% 25/09/2046 FNMA REMIC, Series 2013-10 'MB'	USD	693,312	682,834	0.03
25/11/2028 FNMA REMIC, Series 2014-88 'ER' 2.5%	USD	339,716	334,852	0.02	1.25% 25/11/2041	USD	534,471	494,531	0.03
25/02/2036	USD	683,656	645,920	0.03	FNMA REMIC, Series 2016-52 'MD' 2% 25/12/2045	USD	1,133,940	986,882	0.05
FNMA REMIC, FRN 'F' 4.839% 25/03/2044	USD	1,214,219	1,180,172	0.06	FNMA REMIC, FRN, Series 2011-149 'MF' 4.889% 25/11/2041	USD	115,395	114,251	0.01
FNMA REMIC, FRN, Series 2007-86 'FA' 4.839% 25/09/2037	USD	182,280	180,035	0.01	FNMA REMIC, FRN 'MF' 4.316% 25/12/2048	USD	570,374	556,848	0.03
FNMA REMIC, FRN 'FB' 4.789% 25/04/2037	USD	1,100,339	1,087,300	0.06	FNMA REMIC, Series 2010-22 'MU' 5%				
, 5 .,65.	030	1,100,007	1,007,500	0.00	25/03/2040	USD	842,796	841,963	0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FNMA REMIC 'MZ' 5% 25/08/2033	USD	1,273,574	1,275,276	0.07	FNMA REMIC, FRN, Series 2009-41	Heb	4.005	4.105	0.00
FNMA REMIC, Series 2002-63 'NB' 5.5% 25/10/2032	USD	2,084	2,127	0.00	'WA' 6.608% 25/06/2039 FNMA REMIC, Series 2013-133 'WA' 3%	USD	4,005	4,195	0.00
FNMA REMIC, Series 2013-6 'NC' 1.5% 25/11/2032	USD	785,285	730,453	0.04	25/08/2033 FNMA REMIC, Series 2005-29 'WC'	USD	1,347,810	1,284,692	0.07
FNMA REMIC, Series 2012-110 'NJ' 2% 25/10/2042	USD	409,883	355,423	0.02	4.75% 25/04/2035 FNMA REMIC, Series 2003-106 'WG'	USD	2,277	2,244	0.00
FNMA REMIC, Series 2014-54 'NM' 3% 25/08/2043	USD	103,058	102,926	0.01	4.5% 25/11/2023 FNMA REMIC, Series 2013-96 'YA' 3.5%	USD	142,079	141,234	0.01
FNMA REMIC, Series 2003-41 'OA' 4% 25/05/2033	USD	2,485	2,435	0.00	25/09/2038 FNMA REMIC, Series 2013-33 'YC' 2.5%	USD	144,611	142,549	0.01
FNMA REMIC, Series 2005-5 'PA' 5% 25/01/2035	USD	107,940	106,871	0.01	25/03/2042 FNMA REMIC 'Z' 3% 25/11/2033	USD USD	1,305,647 5,264,316	1,188,063 4,882,162	0.06 0.25
FNMA REMIC, Series 2008-17 'PA' 4.5% 25/10/2037	USD	1,181	1,165		FNMA REMIC, Series 2014-56 'Z' 3.5% 25/09/2044	USD	1,653,474	1,497,037	
FNMA REMIC, Series 2016-40 'PA' 3%				0.00	FNMA REMIC 'ZA' 5.75% 25/07/2036	USD	2,594,311	2,655,268	0.08 0.14
25/07/2045 FNMA REMIC, Series 2016-56 'PA' 2.5%	USD	816,714	756,585	0.04	FNMA REMIC, Series 2011-61 'ZA' 5% 25/04/2040	USD	782,922	784,898	0.04
25/07/2044 FNMA REMIC, Series 2017-56 'PA' 3%	USD	747,654	687,645	0.04	FNMA REMIC, Series 2018-15 'ZG' 3.5% 25/03/2048	USD	1,384,226	1,242,213	0.06
25/12/2045 FNMA REMIC, Series 2017-86 'PA' 3%	USD	818,117	752,329	0.04	FNMA REMIC 'ZH' 4.5% 25/01/2035 FNMA STRIPS. PO. Series 303 0%	USD	892,796	878,516	0.04
25/06/2045 FNMA REMIC, Series 2018-11 'PA' 3%	USD	642,853	608,931	0.03	25/11/2029 FNMA STRIPS, PO, Series 299 '1' 0%	USD	300,111	268,460	0.01
25/06/2046 FNMA REMIC 'PA' 3% 25/03/2048	USD USD	323,341 1,646,386	303,234 1,461,440	0.02 0.07	25/05/2028	USD	136,489	124,599	0.01
FNMA REMIC, Series 2018-60 'PA' 4%					FNMA STRIPS, PO, Series 342 '1' 0% 25/10/2033	USD	280,397	240,365	0.01
25/07/2046 FNMA REMIC, PO, Series 1997-47 'PB'	USD	683,485	662,209	0.03	FNMA STRIPS, PO, Series 352 '1' 0% 25/08/2034	USD	855,891	712,839	0.04
0% 25/11/2026 FNMA REMIC, Series 2006-77 'PC' 6.5%	USD	97,336	90,410	0.00	FNMA STRIPS, PO, Series 361 '1' 0% 25/10/2035	USD	993,160	830,073	0.04
25/08/2036 FNMA REMIC, Series 1997-81 'PD'	USD	4,401	4,543	0.00	Ford Credit Auto Owner Trust, Series 2018-1 'A', 144A 3.19% 15/07/2031	USD	4,000,000	3,827,936	0.20
6.35% 18/12/2027 FNMA REMIC, Series 2013-44 'PD' 2.5%	USD	1,858	1,898	0.00	FREMF Mortgage Trust, FRN 'B', 144A 3.645% 25/10/2046	USD	380,000	375,429	0.02
25/01/2043	USD	631,009	577,413	0.03	FREMF Mortgage Trust, FRN, Series	USD			
FNMA REMIC, Series 2013-75 'PD' 3% 25/04/2043	USD	827,213	764,818	0.04	2014-K41 'B', 144A 3.964% 25/11/2047 FREMF Mortgage Trust, FRN, Series	นรม	3,584,116	3,473,131	0.18
FNMA REMIC, Series 2002-67 'PE' 5.5% 25/11/2032	USD	2,716	2,761	0.00	2015-K44 'B', 144A 3.847% 25/01/2048	USD	3,655,000	3,484,142	0.18
FNMA REMIC 'PE' 6% 25/06/2036 FNMA REMIC, Series 2011-35 'PE' 4%	USD	2,010,157	2,050,780	0.10	FREMF Mortgage Trust, FRN, Series 2015-K49 'B', 144A 3.852%				
25/04/2041 FNMA REMIC, Series 2018-5 'PE' 3.5%	USD	252,772	238,153	0.01	25/10/2048 FREMF Mortgage Trust, FRN, Series	USD	1,750,000	1,665,710	0.08
25/02/2048 FNMA REMIC, FRN, Series 2007-86 'PF'	USD	220,505	197,294	0.01	2015-K50 'B', 144A 3.909% 25/10/2048	USD	2,383,000	2,262,914	0.12
4.839% 25/09/2037 FNMA REMIC, Series 2002-64 'PG'	USD	80,828	79,323	0.00	FREMF Mortgage Trust, FRN 'B', 144A 4.064% 25/01/2049	USD	1,300,000	1,231,014	0.06
5.5% 25/10/2032	USD	49,001	49,705	0.00	FREMF Mortgage Trust, FRN 'B', 144A 4.162% 25/03/2049	USD	2,500,000	2,369,786	0.12
FNMA REMIC, Series 2004-14 'PG' 4.5% 25/03/2034	USD	1,895,770	1,873,588	0.10	FREMF Mortgage Trust, FRN 'B', 144A 4.191% 25/04/2048	USD	1,385,000	1,311,918	0.07
FNMA REMIC, Series 2005-68 'PG' 5.5% 25/08/2035	USD	76,209	77,041	0.00	FREMF Mortgage Trust, FRN 'B', 144A 4.132% 25/05/2050	USD		1,073,790	
FNMA REMIC, Series 2010-104 'PG' 2.5% 25/11/2039	USD	663,848	630,373	0.03	FREMF Mortgage Trust, FRN, Series	นรม	1,150,000	1,075,790	0.05
FNMA REMIC, Series 2010-150 'PG' 4.5% 25/10/2040	USD	65,455	63,690	0.00	2017-K724 'B', 144A 3.611% 25/12/2049	USD	3,000,000	2,930,941	0.15
FNMA REMIC, Series 2017-11 'PG' 2.75% 25/03/2047	USD	204,670	181,395	0.01	FREMF Mortgage Trust, FRN, Series 2017-K726 'B', 144A 4.143%				
FNMA REMIC, Series 2013-105 'PJ' 3.5% 25/11/2041	USD	203,911	200,327	0.01	25/07/2049 FREMF Mortgage Trust, FRN, Series	USD	4,210,000	4,099,523	0.21
FNMA REMIC, Series 2012-64 'PK' 4.5% 25/12/2041	USD	237,347	234,760	0.01	2017-K728 'B', 144A 3.767% 25/11/2050	USD	955,000	919,989	0.05
FNMA REMIC, Series 2005-64 'PL' 5.5%					FREMF Mortgage Trust, FRN, Series 2017-K729 'B', 144A 3.798%				
25/07/2035 FNMA REMIC, Series 2014-43 'PZ' 3%	USD	59,183	59,770	0.00	25/11/2049 FREMF Mortgage Trust, FRN, Series	USD	1,250,000	1,194,819	0.06
25/07/2043 FNMA REMIC, Series 2016-60 'Q' 1.75%	USD	142,307	117,453	0.01	2018-K732 'B', 144A 4.19% 25/05/2025 FREMF Mortgage Trust, FRN, Series	USD	1,500,000	1,430,594	0.07
25/09/2046 FNMA REMIC, PO, Series 2002-42 'QA'	USD	816,536	730,616	0.04	2018-K733 'B', 144A 4.222% 25/09/2025	USD	2,750,000	2,625,437	0.13
0% 25/11/2026 FNMA REMIC, Series 2013-14 'QE'	USD	54,485	52,142	0.00	FREMF Mortgage Trust, FRN, Series	USD	2,730,000	2,023,437	0.13
1.75% 25/03/2043 FNMA REMIC, Series 2013-81 'QL' 3%	USD	258,230	220,208	0.01	2013-K28 'C', 144A 3.576% 25/06/2046	USD	3,195,000	3,169,199	0.16
25/08/2042	USD	850,000	788,329	0.04	FREMF Mortgage Trust, FRN, Series 2013-K32 'C', 144A 3.645%				
FNMA REMIC, Series 2012-72 'QZ' 3.5% 25/07/2042	USD	477,545	433,293	0.02	25/10/2046 FREMF Mortgage Trust, FRN, Series	USD	3,750,000	3,678,337	0.19
FNMA REMIC, FRN, Series 2013-15 'SC' 0.939% 25/03/2033	USD	663,540	517,292	0.03	2015-K43 'C', 144A 3.86% 25/02/2048 FREMF Mortgage Trust, FRN, Series	USD	2,530,000	2,396,571	0.12
FNMA REMIC, IO, FRN, Series 2010-39 'SL' 1.281% 25/05/2040	USD	301,185	17,515	0.00	2015-K44 'C', 144A 3.847% 25/01/2048	USD	6,650,000	6,310,430	0.32
FNMA REMIC 'TB' 4% 25/08/2029 FNMA REMIC, Series 2013-18 'TD' 1.5%	USD	4,232,849	4,132,496	0.21	FREMF Mortgage Trust, FRN, Series 2015-K45 'C', 144A 3.734%	230	2,230,000	2,320,130	0.52
25/02/2033 FNMA REMIC, FRN 'TF' 4.819%	USD	193,995	180,288	0.01	25/04/2048	USD	2,122,000	2,016,844	0.10
25/12/2036	USD	479,956	469,196	0.02	FREMF Mortgage Trust, FRN, Series 2015-K46 'C', 144A 3.821%	HCD	2 012 721	2 750 022	0.14
FNMA REMIC, Series 2013-73 'TK' 3.5% 25/09/2042	USD	314,337	302,390	0.02	25/04/2048 FREMF Mortgage Trust, FRN, Series	USD	2,913,721	2,750,922	0.14
FNMA REMIC, Series 2010-126 'U' 2.125% 25/10/2040	USD	263,940	243,528	0.01	2016-K722 'C', 144A 4.056% 25/07/2049	USD	2,000,000	1,982,505	0.10
FNMA REMIC 'UC' 5.75% 25/09/2035	USD	1,206,673	1,222,164	0.06					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
FREMF Mortgage Trust, FRN, Series					GNMA, FRN 'FC' 4.393% 20/12/2066	USD	1,619,172	1,608,418	0.08
2017-K724 'C', 144A 3.611% 25/12/2049	USD	2,905,000	2,823,327	0.14	GNMA, FRN 'FC' 3.282% 20/02/2067	USD	2,467,194	2,432,690	0.12
FREMF Mortgage Trust, FRN, Series	usb	2,903,000	2,023,327	0.14	GNMA, FRN 'FC' 4.442% 20/03/2067 GNMA, FRN, Series 2016-H06 'FD'	USD	541,085	538,489	0.03
2017-K728 'C', 144A 3.767% 25/11/2050	USD	1,000,000	954,610	0.05	4.417% 20/07/2065	USD	656,494	650,636	0.03
FREMF Mortgage Trust, FRN, Series	นวม	1,000,000	954,610	0.05	GNMA, FRN, Series 2016-H13 'FD' 5.01% 20/05/2066	USD	857,216	852,324	0.04
2018-K730 'C', 144A 3.921%	HCD	3,000,000	1 000 531	0.10	GNMA, FRN 'FE' 4.572% 20/12/2063	USD	1,084,929	1,074,496	0.04
25/02/2050 FREMF Mortgage Trust, FRN, Series	USD	2,000,000	1,890,521	0.10	GNMA, FRN 'FE' 4.312% 20/09/2064	USD	1,717,377	1,700,203	0.09
2018-K732 'C', 144A 4.19% 25/05/2025	USD	690,000	653,795	0.03	GNMA, FRN, Series 2017-H06 'FE' 4.392% 20/02/2067	USD	271,345	269,075	0.01
FREMF Mortgage Trust, FRN, Series 2018-K733 'C', 144A 4.222%					GNMA, FRN 'FG' 4.302% 20/02/2067	USD	2,614,434	2,593,731	0.13
25/09/2025	USD	3,000,000	2,824,264	0.14	GNMA, FRN 'FH' 3.085% 20/04/2065 GNMA, FRN 'FH' 3.749% 20/04/2066	USD USD	4,389,217 4,241,843	4,306,210 4,195,098	0.22
Gilead Sciences, Inc. 0.75% 29/09/2023	USD	1,841,000	1,781,422	0.09	GNMA, FRN, Series 2015-H12 'FL'	นวบ	4,241,043	4,193,096	0.21
GLS Auto Receivables Trust, Series					4.072% 20/05/2065	USD	509,714	504,420	0.03
2018-3A 'D', 144A 5.34% 15/08/2025 GNMA 4% 20/01/2035	USD USD	2,750,000 1,083,855	2,740,377 1,038,355	0.14 0.05	GNMA, FRN 'FL' 4.542% 20/10/2065 GNMA, FRN 'FL' 4.492% 20/12/2065	USD USD	2,801,592 1,454,080	2,787,993 1,452,383	0.14 0.07
GNMA 3.5% 20/01/2042	USD	1,098,831	1,020,903	0.05	GNMA, FRN 'FM' 3.623% 20/08/2064	USD	2,872,425	2,841,914	0.14
GNMA 4% 20/03/2050	USD	261,194	244,064	0.01	GNMA, FRN 'FM' 4.442% 20/07/2065	USD	2,113,593	2,081,876	0.11
GNMA, FRN 3.755% 20/10/2063 GNMA, FRN 5.754% 20/10/2063	USD USD	3,369,123 2,026,171	3,378,236 2,046,105	0.17 0.10	GNMA, FRN 'FQ' 1.148% 20/03/2067 GNMA, FRN 'GF' 4.211% 20/12/2066	USD USD	1,190,182 1,304,342	1,168,450 1,290,738	0.06 0.07
GNMA, FRN 5.754% 20/10/2003 GNMA, FRN 5.872% 20/12/2063	USD	3,252,057	3,279,413	0.10	GNMA 'GX' 4.5% 16/05/2040	USD	645,535	637,389	0.07
GNMA, Series 2002-72 'AB' 4.5%	uco	4.4.20	11200		GNMA, Series 2018-24 'HZ' 3%	HCD	1 442 572	1 207 000	0.07
20/10/2032 GNMA, Series 2013-117 'AB' 2.75%	USD	14,430	14,399	0.00	20/02/2048 GNMA, Series 2009-25 'KA' 4.25%	USD	1,443,573	1,306,888	0.07
20/08/2037	USD	107,699	106,863	0.01	20/04/2039	USD	19,462	19,218	0.00
GNMA, Series 2012-74 'AD' 2% 20/01/2042	USD	257,008	232,832	0.01	GNMA, Series 2012-110 'KJ' 3% 20/03/2042	USD	172,046	165,595	0.01
GNMA, Series 2012-96 'AD' 1.5%	usb	237,000	232,032	0.01	GNMA, Series 2011-85 'LC' 4%				
20/08/2027	USD	364,652	342,035	0.02	20/10/2040	USD	52,791	52,626	0.00
GNMA, Series 2003-65 'AP' 5.5% 20/08/2033	USD	71,785	72,684	0.00	GNMA, Series 2020-5 'LC' 3.5% 20/10/2049	USD	370,562	347,051	0.02
GNMA, Series 2010-29 'AP' 4.5%					GNMA, FRN 'LF' 4.148% 20/08/2058	USD	2,563,934	2,555,745	0.13
20/10/2039 GNMA, Series 2008-60 'AY' 5.5%	USD	54,867	54,618	0.00	GNMA, PO, Series 2010-31 'LO' 0% 16/11/2034	USD	221,090	196,872	0.01
16/07/2023	USD	717	715	0.00	GNMA, Series 2016-104 'MA' 3%		221,070	170,072	0.01
GNMA, Series 2013-23 'BP' 3%	HCD	270 255	3/5 000	0.01	20/11/2045	USD	192,323	186,452	0.01
20/09/2037 GNMA, Series 2018-84 'BV' 3.5%	USD	270,355	265,088	0.01	GNMA, Series 2016-90 'MA' 3% 20/10/2045	USD	354,018	340,610	0.02
20/09/2029	USD	1,290,198	1,264,492	0.06	GNMA, STEP, Series 2011-76 'MG' 4%	HCD	FO 730	50.050	0.00
GNMA, Series 2018-97 'DB' 3.5% 20/10/2047	USD	1,587,578	1,518,084	0.08	16/05/2026 GNMA, Series 2012-16 'MT' 5%	USD	59,720	58,959	0.00
GNMA, Series 2020-34 'DL' 3%				0.00	20/05/2039	USD	253,790	250,711	0.01
20/03/2050 GNMA 'DY' 4.5% 20/11/2039	USD USD	206,485 2,383,344	183,948 2,376,594	0.01 0.12	GNMA, Series 2018-11 'PC' 2.75% 20/12/2047	USD	780.812	704,264	0.04
GNMA, FRN, Series 2013-H18 'EA'	usb	2,363,344	2,370,394	0.12	GNMA, FRN, Series 2010-57 'PF'	435	700,012	701,201	0.04
4.342% 20/07/2063	USD	227,526	226,540	0.01	4.876% 16/11/2032	USD	206,674	206,523	0.01
GNMA, FRN 'F' 4.642% 20/05/2066 GNMA, FRN 'FA' 5.176% 16/09/2039	USD USD	4,182,007 494,209	4,130,364 496,599	0.21	GNMA 'PL' 4% 20/05/2041 GNMA, Series 2018-67 'QV' 3.5%	USD	2,690,777	2,616,428	0.13
GNMA, FRN 'FA' 5.503% 20/11/2059	USD	2,692,251	2,691,376	0.03	20/05/2031	USD	453,312	436,314	0.02
GNMA, FRN, Series 2011-H19 'FA'	HCD	155.337	154.240	0.01	GNMA, FRN 'SA' 4.592% 20/10/2063 GNMA, FRN 'TA' 4.462% 20/08/2063	USD USD	1,651,940 649,175	1,644,447 646,443	0.08
4.312% 20/08/2061 GNMA, FRN, Series 2011-H21 'FA'	USD	155,326	154,268	0.01	GNMA, FRN 'TA' 4.442% 20/04/2064	USD	2,093,174	2,075,875	0.03 0.11
4.442% 20/10/2061	USD	337,333	335,567	0.02	GNMA, Series 2012-51 'VQ' 3.5%		212.527	2001/2	
GNMA, FRN, Series 2012-H10 'FA' 4.392% 20/12/2061	USD	6,049,650	6,013,221	0.31	20/04/2025 GNMA, Series 2013-109 'WG' 2.5%	USD	212,526	208,163	0.01
GNMA, FRN, Series 2012-H29 'FA'					16/07/2028	USD	464,655	445,127	0.02
4.357% 20/10/2062 GNMA, FRN 'FA' 4.242% 20/03/2063	USD USD	80,386 1,450,758	79,892 1,438,599	0.00	GNMA, Series 2012-96 'WP' 6.5% 16/08/2042	USD	117,586	124,459	0.01
GNMA, FRN, FA 4.24290 20/03/2003 GNMA, FRN, Series 2015-H09 'FA'	usb	1,430,736	1,430,399	0.07	GNMA, Series 2014-12 'ZA' 3%	dob	117,500	124,437	0.01
2.758% 20/04/2065	USD	250,962	246,033	0.01	20/01/2044 GNMA 'ZH' 3% 20/03/2045	USD	2,045,857	1,893,454	0.10
GNMA, FRN 'FA' 4.312% 20/08/2065 GNMA, FRN, Series 2015-H32 'FA'	USD	1,175,945	1,163,737	0.06	GNMA 2H 3% 20/03/2045 GNMA 4245 6% 20/09/2038	USD USD	1,889,736 23,955	1,706,697 25,349	0.09
3.896% 20/12/2065	USD	1,654,703	1,627,321	0.08	GNMA 687926 6.5% 15/09/2038	USD	37,811	39,565	0.00
GNMA, FRN, Series 2016-H01 'FA' 4.028% 20/01/2066	USD	1,629,139	1,626,784	0.08	Goldman Sachs Group, Inc. (The), FRN 0.673% 08/03/2024	USD	10,587,000	10,474,021	0.53
GNMA, FRN 'FA' 4.592% 20/03/2066	USD	2,071,781	2,062,192	0.08	Goldman Sachs Group, Inc. (The), FRN	usu	10,567,000	10,474,021	0.53
GNMA, FRN 'FA' 4.585% 20/06/2066	USD	3,648,899	3,614,007	0.18	0.925% 21/10/2024	USD	3,610,000	3,467,359	0.18
GNMA, FRN 'FA' 4.601% 20/07/2066 GNMA, FRN 'FA' 4.612% 20/10/2066	USD USD	1,729,552 2,790,723	1,714,053 2,757,040	0.09 0.14	Goldman Sachs Group, Inc. (The), FRN 1.093% 09/12/2026	USD	4,000,000	3,535,308	0.18
GNMA, FRN FA 4.012% 20/10/2000 GNMA, FRN, Series 2014-H02 'FB'	usb	2,790,723	2,737,040	0.14	Goldman Sachs Group, Inc. (The), FRN				
4.492% 20/12/2063	USD	423,844	422,336	0.02	3.615% 15/03/2028 Graphic Packaging International LLC,	USD	1,415,000	1,316,097	0.07
GNMA, FRN 'FB' 4.407% 20/08/2065 GNMA, FRN 'FB' 4.492% 20/11/2065	USD USD	3,058,805 6,977,725	3,011,492 6,948,168	0.15 0.35	144A 0.821% 15/04/2024	USD	3,990,000	3,736,997	0.19
GNMA, FRN 'FB' 2.863% 20/01/2066	USD	697,129	686,866	0.04	Gray Oak Pipeline LLC, 144A 2%	LICD	E4E 000	E20 220	0.03
GNMA, FRN 'FB' 3.911% 20/06/2068	USD	883,358	865,768	0.04	15/09/2023 Gray Oak Pipeline LLC, 144A 2.6%	USD	545,000	530,320	0.03
GNMA, FRN 'FC' 4.342% 20/07/2064 GNMA, FRN, Series 2015-H05 'FC'	USD	1,922,364	1,893,531	0.10	15/10/2025	USD	3,430,000	3,114,132	0.16
4.322% 20/02/2065	USD	748,582	738,101	0.04	GS Mortgage Securities Corp. II, FRN, Series 2013-GC10 'C', 144A 4.285%				
GNMA, FRN, Series 2015-H10 'FC'					10/02/2046	USD	2,000,000	1,994,654	0.10
4.322% 20/04/2065 GNMA, FRN 'FC' 4.184% 20/06/2065	USD USD	1,652,845 2,893,585	1,636,404 2,849,734	0.08 0.15	GS Mortgage Securities Trust 'A2' 3.47% 10/11/2048	USD	5,000,000	4,745,099	
GNMA, FRN, Series 2015-H20 'FC'					GS Mortgage Securities Trust, Series	นวบ	5,000,000	4,743,077	0.24
4.462% 20/08/2065 GNMA, FRN, Series 2015-H22 'FC'	USD	3,118,181	3,106,015	0.16	2015-GC32 'A3' 3.498% 10/07/2048	USD	2,723,170	2,602,102	0.13
4.344% 20/09/2065	USD	3,392,405	3,337,882	0.17	GS Mortgage Securities Trust 'A3' 3.734% 10/11/2048	USD	2,250,000	2,140,522	0.11
GNMA, FRN, Series 2016-H26 'FC'	USD	1,746,075	1,729,755	0.00	GS Mortgage Securities Trust, Series				
4.842% 20/12/2066	นวบ	1,740,073	1,/27,/33	0.09	2014-GC24 'A5' 3.931% 10/09/2047	USD	2,000,000	1,934,614	0.10

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
GS Mortgage Securities Trust, Series 2013-GC14 'AS', 144A 4.507%					Nordstrom, Inc. 2.3% 08/04/2024 NRZ Excess Spread-Collateralized	USD	390,000	366,138	0.02
10/08/2046 Hilton Grand Vacations Trust, Series	USD	1,000,000	980,852	0.05	Notes 'A', 144A 3.474% 25/11/2026 OBX Trust, FRN, Series 2018-EXP1	USD	2,879,441	2,551,190	0.13
2017-AA 'A', 144A 2.66% 26/12/2028 Hilton Grand Vacations Trust, Series	USD	718,703	707,357	0.04	'2A1B', 144A 5.239% 25/04/2048	USD	542,629	534,004	0.03
2018-AA 'A', 144A 3.54% 25/02/2032	USD	251,365	243,302	0.01	Orange Lake Timeshare Trust, Series 2018-A 'A', 144A 3.1% 08/11/2030	USD	296,713	287,152	0.01
Huntington National Bank (The), FRN 4.008% 16/05/2025	USD	2,190,000	2,145,612	0.11	PNC Financial Services Group, Inc. (The), FRN 5.671% 28/10/2025	USD	8,725,000	8,830,817	0.45
Huntington National Bank (The), FRN 5.699% 18/11/2025	USD	3,575,000	3,586,065	0.18	Prestige Auto Receivables Trust, Series 2018-1A 'D', 144A 4.14% 15/10/2024	USD	2,233,297	2,230,284	0.11
Huntington National Bank (The), FRN 4.552% 17/05/2028	USD	2,265,000	2,186,426	0.11	Protective Life Global Funding, 144A 1.082% 09/06/2023	USD	2,500,000	2,458,508	0.13
Hyundai Capital America, 144A 2.375% 10/02/2023	USD	965,000	962,866	0.05	Reliance Standard Life Global Funding II, 144A 2.15% 21/01/2023	USD	965,000	963,440	0.05
Hyundai Capital America, 144A 5.75% 06/04/2023	USD	1,500,000	1,501,145	0.08	Reliance Standard Life Global Funding II, 144A 3.85% 19/09/2023	USD	99,000	97,743	0.00
Hyundai Capital America, 144A 1.8% 15/10/2025	USD	3,350,000	3,007,910	0.15	SG Commercial Mortgage Securities Trust, Series 2016-C5 'ASB' 2.895%				
Independence Plaza Trust, Series 2018-INDP 'C', 144A 4.158%	Heb	1 200 000	1 111 104	0.07	10/10/2048 Sierra Timeshare Receivables Funding	USD	683,912	656,398	0.03
10/07/2035 International Flavors & Fragrances,	USD	1,200,000	1,111,194	0.06	LLC, Series 2018-3A 'A', 144A 3.69% 20/09/2035	USD	90,853	89,477	0.00
Inc., 144A 1.23% 01/10/2025 J.P. Morgan Chase Commercial	USD	1,195,000	1,056,879	0.05	Southern California Edison Co., FRN 5.168% 01/04/2024	USD	2,800,000	2,780,637	0.14
Mortgage Securities Trust 'A4' 4.166% 15/12/2046	USD	4,000,000	3,917,211	0.20	Take-Two Interactive Software, Inc. 3.3% 28/03/2024	USD	6,630,000	6,477,512	0.33
J.P. Morgan Chase Commercial Mortgage Securities Trust, FRN, Series					Thermo Fisher Scientific, Inc., FRN 4.722% 18/10/2023	USD	2,785,000	2,775,940	0.14
2013-C16 'D', 144A 5.17% 15/12/2046 JPMBB Commercial Mortgage	USD	1,850,000	1,746,078	0.09	Truist Financial Corp., FRN 5.9% 28/10/2026	USD	4,545,000	4,651,700	0.24
Securities Trust, Series 2014-C26 'A3' 3.231% 15/01/2048	USD	1,460,196	1,398,686	0.07	UBS Commercial Mortgage Trust 'ASB' 4.09% 15/03/2051	USD	2,450,000	2,365,547	0.12
JPMBB Commercial Mortgage Securities Trust, Series 2014-C21 'A5'					UMBS 3.5% 01/02/2029 UMBS 3% 01/02/2030	USD USD	1,450,445 1,230,851	1,404,055 1,185,240	0.07 0.06
3.775% 15/08/2047 JPMBB Commercial Mortgage	USD	3,000,000	2,914,553	0.15	UMBS 3.5% 01/02/2031 UMBS 3% 01/04/2032	USD USD	4,258,515 4,596,304	4,173,985 4,424,707	0.21
Securities Trust, Series 2016-C1 'A5' 3.576% 17/03/2049	USD	2,550,000	2,415,366	0.12	UMBS 3.5% 01/07/2032	USD	940,018	898,536	0.23
JPMBB Commercial Mortgage Securities Trust, FRN, Series 2015-C30					UMBS 3% 01/10/2032 UMBS 3% 01/04/2033	USD USD	3,339,631 2,289,026	3,167,867 2,191,325	0.16 0.11
'C' 4.372% 15/07/2048 Keurig Dr Pepper, Inc. 0.75%	USD	1,500,000	1,324,649	0.07	UMBS 3% 01/01/2035 UMBS 4% 01/01/2035	USD USD	935,778 2,245,094	882,277 2,202,390	0.04 0.11
15/03/2024 Leidos, Inc. 2.95% 15/05/2023	USD USD	2,190,000 1,520,000	2,080,299 1,507,999	0.11 0.08	UMBS 3% 01/04/2036 UMBS 3.5% 01/01/2037	USD USD	549,497 4,336,755	512,640 4,198,387	0.03 0.21
Mercedes-Benz Finance North America LLC, 144A 5.375% 26/11/2025	USD	5,260,000	5,294,571	0.27	UMBS 4% 01/06/2037 UMBS 4.5% 01/07/2038	USD USD	796,939 1,198,173	774,881 1,188,932	0.04 0.06
Metropolitan Life Global Funding I, 144A 1.95% 13/01/2023	USD	2,440,000	2,438,188	0.12	UMBS 4% 01/04/2042 UMBS 3.5% 01/11/2047	USD USD	724,375 1,663,058	702,498 1,548,928	0.04
Microchip Technology, Inc. 0.972% 15/02/2024	USD	3,505,000	3,329,328	0.17	UMBS 4.5% 01/01/2048 UMBS 5% 01/02/2049	USD USD	1,434,988 611,994	1,424,817 618,519	0.07
Monongahela Power Co., 144A 4.1% 15/04/2024	USD	3,823,000	3,760,298	0.19	UMBS 254548 5.5% 01/12/2032	USD	26,733	27,553	0.00
Morgan Stanley, FRN 0.529% 25/01/2024	USD	7,410,000	7,360,561	0.38	UMBS 254766 5% 01/06/2033 UMBS 255813 5% 01/08/2035	USD USD	4,363 2,689	4,467 2,757	0.00
Morgan Stanley, FRN 3.737% 24/04/2024	USD	2,500,000	2,486,950	0.13	UMBS 256101 5.5% 01/02/2036 UMBS 256275 6% 01/06/2026	USD USD	12,347 885	12,843 902	0.00
Morgan Stanley, FRN 0.791% 22/01/2025	USD	6,440,000	6,091,653	0.31	UMBS 257003 5.5% 01/12/2037 UMBS 555458 5.5% 01/05/2033	USD USD	7,612 52,055	7,925 53,730	0.00
Morgan Stanley, FRN 3.62% 17/04/2025	USD	4,965,000	4,848,532	0.25	UMBS 730231 5.5% 01/08/2023 UMBS 745275 5% 01/02/2036	USD USD	66 59,294	66 60,687	0.00
Morgan Stanley, FRN 1.164% 21/10/2025	USD	3.740.000	3,439,554	0.18	UMBS 745398 6% 01/06/2035 UMBS 745748 5.5% 01/07/2036	USD USD	63,984 49,607	66,418 51,598	0.00
Morgan Stanley, FRN 4.21% 20/04/2028	USD	1,605,000	1,528,225	0.08	UMBS 747628 5% 01/11/2033	USD	213,710	218,972	0.01
Morgan Stanley Bank of America Merrill Lynch Trust, Series 2015-C24		_,,,,,,,,,	-,,	0.00	UMBS 780914 5% 01/06/2034 UMBS 826305 5% 01/07/2035	USD USD	5,178 7,662	5,309 7,857	0.00
'A3' 3.479% 15/05/2048 Morgan Stanley Bank of America	USD	3,504,907	3,334,576	0.17	UMBS 848647 5.5% 01/01/2036 UMBS 975364 4.5% 01/06/2023	USD USD	10,303 99	10,708 99	0.00
Merrill Lynch Trust, Series 2014-C17 'A4' 3.443% 15/08/2047	USD	1,133,236	1,101,793	0.06	UMBS 995082 5.5% 01/08/2037 UMBS 995428 5.5% 01/11/2023	USD USD	250,459 1	259,736 1	0.01
Morgan Stanley Bank of America Merrill Lynch Trust, Series 2015-C20		,,	, - , -		UMBS 995838 5.5% 01/05/2039 UMBS AB9863 3% 01/07/2043	USD USD	10,879 760,076	11,325 691,444	0.00 0.04
'A4' 3.249% 15/02/2048 Morgan Stanley Bank of America	USD	4,378,000	4,178,488	0.21	UMBS AC3237 5% 01/10/2039 UMBS AD0249 5.5% 01/04/2037	USD USD	213,599 341,428	217,294 352,768	0.01
Merrill Lynch Trust, Series 2015-C24 'A4' 3.732% 15/05/2048	USD	3,600,000	3,430,691	0.17	UMBS AI3059 5% 01/05/2041	USD	118,744	118,412	0.01
Morgan Stanley Bank of America Merrill Lynch Trust, Series 2015-C26		-,,	-,,-	0117	UMBS AL0229 5.5% 01/09/2023 UMBS AL7654 3% 01/09/2035	USD USD	1 666,643	1 622,461	0.00 0.03
'A4' 3.252% 15/10/2048 Morgan Stanley Bank of America	USD	540,000	515,811	0.03	UMBS AL8051 4% 01/05/2034 UMBS AL8691 3.5% 01/03/2029	USD USD	862,464 906,020	838,634 888,372	0.04 0.05
Merrill Lynch Trust, Series 2014-C17 'A5' 3.741% 15/08/2047	USD	2,500,000	2,423,916	0.12	UMBS AR5341 2.5% 01/02/2033 UMBS AS7789 3% 01/08/2036	USD USD	1,230,638 1,301,889	1,127,760 1,214,549	0.06
Morgan Stanley Bank of America Merrill Lynch Trust 'A5' 3.102%	330	_,,	_,,, 10	V.12	UMBS BM1370 3% 01/04/2037 UMBS MA0511 4.5% 01/09/2030	USD USD	1,597,668 493,919	1,490,463 492,685	0.08
15/11/2049 Morgan Stanley Bank of America	USD	1,500,000	1,379,579	0.07	UMBS MA0911 4.5% 01/09/2030 UMBS MA0949 3.5% 01/01/2032	USD USD	91,931 909,978	91,701 885,511	0.00
Merrill Lynch Trust, FRN, Series 2014-C18 'B' 4.58% 15/10/2047	USD	1,500,000	1,415,441	0.07	UMBS MA1010 3.5% 01/03/2032	USD	840,628	818,026	0.05
Morgan Stanley Bank of America Merrill Lynch Trust, FRN, Series	330	_,_ 00,000	-, 110, 111	0.07	UMBS MA1350 2% 01/02/2023 UMBS MA1982 3.5% 01/08/2034	USD USD	518 512,031	517 492,119	0.00
2014-C17 'C' 4.638% 15/08/2047	USD	1,750,000	1,632,523	0.08	UMBS MA2198 3.5% 01/03/2035 UMBS MA2388 3% 01/09/2035	USD USD	373,760 203,492	360,006 189,845	0.02 0.01

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets			
UMBS ZS8124 4% 01/08/2033	USD	910,503	894,925	0.05			
Vistra Operations Co. LLC, 144A 5.125% 13/05/2025	USD	7,150,000	7,026,770	0.36			
Volkswagen Group of America Finance LLC, 144A 3.35% 13/05/2025	USD	2,665,000	2,547,459	0.13			
Volkswagen Group of America Finance LLC, 144A 3.95% 06/06/2025	USD	1,485,000	1,438,653	0.07			
Volkswagen Group of America Finance LLC, 144A 1.25% 24/11/2025	USD	2,325,000	2,074,857	0.11			
Warnermedia Holdings, Inc., 144A 3.755% 15/03/2027	USD	5,305,000	4,790,536	0.24			
Wells Fargo & Co., FRN 3.908% 25/04/2026	USD	6,585,000	6,398,641	0.33			
Wells Fargo & Co., FRN 2.188% 30/04/2026	USD	4,025,000	3,742,665	0.19			
Wells Fargo & Co., FRN 3.526% 24/03/2028							
Wells Fargo Commercial Mortgage	USD	1,820,000	1,692,889	0.09			
Trust, Series 2015-LC22 'A3' 3.572% 15/09/2058	USD	1,679,131	1,602,257	0.08			
Wells Fargo Commercial Mortgage Trust 'A3' 2.652% 15/08/2049 Wells Fargo Commercial Mortgage	USD	1,000,000	905,955	0.05			
Trust, Series 2015-C26 'AS' 3.58% 15/02/2048 Wells Fargo Commercial Mortgage	USD	800,000	756,141	0.04			
Trust, FRN, Series 2015-C28 'B' 4.219% 15/05/2048 WFRBS Commercial Mortgage Trust,	USD	2,000,000	1,842,337	0.09			
FRN, Series 2013-C18 'A5' 4.162% 15/12/2046 WFRBS Commercial Mortgage Trust,	USD	3,000,000	2,942,798	0.15			
FRN, Series 2014-C22 'B' 4.371% 15/09/2057	USD	1,625,000	1,532,030	0.08			
WFRBS Commercial Mortgage Trust, FRN 'C' 4.349% 15/03/2045	USD	110,000	106,274	0.01			
			851,297,327	43.43			
Total Bonds			1,107,027,802	56.48			
Total Transferable securities and mondealt in on another regulated market	ey market ir	struments	1,107,027,802	56.48			
Units of authorised UCITS or other coll	ective inves	tment underta	kings				
Collective Investment Schemes - UCITS	cctive inves	ement under ta	63				
Luxembourg							
JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	101,386,334	101,386,334	5.17			
			101,386,334	5.17			
Total Collective Investment Schemes - UC	ITS		101,386,334	5.17			
Total Units of authorised UCITS or othe undertakings	investment	101,386,334	5.17				
Total Investments		1,923,994,261	98.16				
Cash			1,154,712	0.06			
Other Assets/(Liabilities)	ther Assets/(Liabilities)						
Total Net Assets			1,960,008,054	100.00			

Total Net Assets

† Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	71.01
Luxembourg	5.17
United Kingdom	4.84
Cayman Islands	3.92
Canada	3.04
France	2.47
Japan	1.62
Switzerland	1.26
Ireland	0.81
Netherlands	0.63
Spain	0.62
Australia	0.58
Sweden	0.45
Norway	0.36
Bermuda	0.35
Germany	0.33
Finland	0.23
Denmark	0.22
New Zealand	0.17
Italy	0.08
Total Investments	98.16
Cash and other assets/(liabilities)	1.84
Total	100.00

JPMorgan Funds - US Short Duration Bond Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

% of Net Assets	Unrealised Gain/(Loss) USD	Counterparty	Maturity Date	Amount Sold	Currency Sold	Amount Purchased	Currency Purchased
0.64	12.599,211	HSBC	04/01/2023	462,396,486	USD	444.363.157	EUR
0.07	1,195,316	Morgan Stanley	04/01/2023	51,175,478	USD	48,993,393	EUR
-	26,271	RBC	04/01/2023	3,650,069	USD	3,439,253	EUR
-	19,931	Standard Chartered	04/01/2023	1,630,101	USD	1,543,621	EUR
0.19	3,837,877	State Street	04/01/2023	148,902,318	USD	142,889,958	EUR
0.08	1,644,877	BNP Paribas	03/02/2023	676,870,464	USD	633,378,396	EUR
-	310	Morgan Stanley	03/02/2023	108,738	USD	101,794	EUR
-	875	RBC	03/02/2023	151,927	USD	142,638	EUR
-	2,828	Standard Chartered	03/02/2023	969,518	USD	907,662	EUR
-	7	BNP Paribas	04/01/2023	1,319	USD	1,097	GBP
-	1,110	Merrill Lynch	04/01/2023	229,986	USD	191,354	GBP
-	3,933	BNP Paribas	04/01/2023	191,107	USD	261,318	SGD
-	5	Standard Chartered	04/01/2023	1,103	USD	1,484	SGD
	218	BNP Paribas	03/02/2023	196,029	USD	262,802	SGD
0.98	19,332,769				e Contracts - Assets	ain on Forward Currency Exchang	Total Unrealised G
-	(32)	Morgan Stanley	04/01/2023	1,436	USD	1.162	GBP
-	(869)	RBC	03/01/2023	142,638	EUR	151,591	USD
-	(22,604)	Morgan Stanley	04/01/2023	3,568,620	EUR	3,792,022	USD
-	(10,361)	RBC	04/01/2023	3,180,230	EUR	3,389,101	USD
-	(586)	Standard Chartered	04/01/2023	371,509	EUR	396,533	USD
-	(2,888)	State Street	04/01/2023	832,421	EUR	886,917	USD
-	(4,975)	Standard Chartered	03/02/2023	1,002,344	EUR	1,068,800	USD
-	(42,315)				e Contracts - Liabilities	oss on Forward Currency Exchang	Total Unrealised L
0.98	19,290,454				Contracts - Assets	n on Forward Currency Exchange	Net Unrealised Gai

Financial Futures Contracts

Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
US 2 Year Note, 31/03/2023 US 5 Year Note, 31/03/2023	2,259 (1,953)		463,156,770 (210,443,378)	74,168 337,840	0.02
Total Unrealised Gain on Financial Futures Contracts				412,008	0.02
Net Unrealised Gain on Financial Futures Contracts				412,008	0.02

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Transferable securities and money mark market	et instrumer	nts dealt in on	another regulate	ed	Belgium Kingdom Of Belgium Government Bond				
Certificates of Deposit					Principal Strip 0% 20/01/2023 LVMH Finance Belgique SA 0%	EUR	5,000,000	4,994,253	1.96
Canada Centificates of Deposit					05/01/2023	EUR	1,000,000	999,672	0.39
Bank of Montreal, FRN 2.056%	FUD	3,000,000	3.000.000	1.10				5,993,925	2.35
01/06/2023 National Bank of Canada 0% 09/01/2023	EUR EUR	3,000,000 5,000,000	4,997,262	1.18 1.95	China		_		
Toronto-Dominion Bank (The), FRN 2.106% 04/05/2023	EUR	5,000,000	5,000,406	1.96	Agricultural Bank of China Ltd. 0% 23/02/2023	EUR	1,500,000	1,495,976	0.59
		-	12,997,668	5.09	Agricultural Bank of China Ltd. 0% 28/02/2023	EUR	1.500.000	1,495,550	0.59
China		-			Agricultural Bank of China Ltd. 0% 01/03/2023	EUR	1,000,000	996,957	
Industrial & Commercial Bank of China Ltd. 0% 17/02/2023	FUD	1 000 000	007.153	0.20	Bank of China Ltd. 0% 15/02/2023	EUR	1,500,000	1,496,246	0.39 0.59
Industrial & Commercial Bank of China	EUR	1,000,000	997,153	0.39	Bank of China Ltd. 0% 21/02/2023 Bank of China Ltd. 0% 23/02/2023	EUR EUR	1,000,000 1,500,000	997,078 1,495,400	0.39 0.58
Ltd. 0% 13/03/2023	EUR	1,000,000	995,362	0.39				7,977,207	3.13
		_	1,992,515	0.78	Finland		-		3.13
Finland Nordea Bank Abp 0% 06/03/2023	EUR	2,000,000	1,993,028	0.78	OP Corporate Bank plc 0% 06/01/2023	EUR	1,000,000	999,712	0.39
Nordea Bank Abp, FRN 1.906% 14/03/2023	EUR	3,000,000	2,999,284	1.18			_	999,712	0.39
Nordea Bank Abp, FRN 1.906% 16/03/2023	EUR	2,000,000	1,999,480	0.78	France		-		
		_	6,991,792	2.74	Antalis SA 0% 10/01/2023 Antalis SA 0% 14/02/2023	EUR EUR	1,000,000 1,500,000	999,360 1,495,793	0.39
France BNP Paribas SA 0% 13/02/2023	EUR	2,000,000	1,994,774	0.78	Banque Federative du Credit Mutuel SA,				0.59
Credit Agricole Corporate and Investment					FRN 2.085% 11/05/2023 BPCE SA, FRN 2.065% 20/03/2023	EUR EUR	3,000,000 2,000,000	3,000,075 2,000,189	1.18 0.79
Bank SA 0% 01/03/2023	EUR	1,000,000	996,246	0.39	Bpifrance SACA, FRN 1.995% 20/03/2023 Bpifrance SACA, FRN 2.045% 13/06/2023	EUR EUR	4,000,000 2,000,000	3,999,761 1,999,872	1.57 0.78
		_	2,991,020	1.17	Bpifrance SACA, FRN 2.045%				
Japan Mitsubishi UFJ Trust & Banking Corp. 0%					20/06/2023 BRED Bangue Populaire SA, FRN 1.955%	EUR	2,000,000	1,999,833	0.78
02/02/2023	EUR	1,000,000	998,193	0.39	14/02/2023 HSBC Continental Europe SA, FRN	EUR	3,000,000	3,000,000	1.18
Mitsubishi UFJ Trust & Banking Corp. 0% 03/02/2023	EUR	1,000,000	998,133	0.39	2.035% 04/05/2023	EUR	2,000,000	1,999,971	0.78
Mitsubishi UFJ Trust & Banking Corp. 0% 24/02/2023	EUR	2,000,000	1,993,617	0.78	La Banque Postale SA 0% 02/01/2023 La Banque Postale SA, FRN 1.97%	EUR	2,000,000	1,999,762	0.78
Mitsubishi UFJ Trust & Banking Corp. 0% 08/03/2023	EUR	1,500,000	1,494,026	0.59	16/01/2023 LMA SA 0% 03/01/2023	EUR EUR	3,000,000 5,000,000	2,999,927 4,998,922	1.18 1.96
Mizuho Bank Ltd. 0% 11/01/2023	EUR	3,000,000	2,998,098	1.18	LMA SA 0% 06/01/2023 LMA SA 0% 02/02/2023	EUR EUR	1,000,000 1,000,000	999,626 998,162	0.39
Mizuho Bank Ltd. 0% 17/01/2023 MUFG Bank Ltd. 0% 02/01/2023	EUR EUR	2,000,000 2,000,000	1,998,098 1,999,671	0.78 0.78	LMA SA 0% 07/02/2023	EUR	1,000,000	997,857	0.39 0.39
Mufg Bank, Ltd London 08feb2023 0% 08/02/2023	EUR	2,000,000	1,995,856	0.78	LMA SA 0% 13/02/2023 LMA SA 0% 22/02/2023	EUR EUR	2,000,000 1,500,000	1,994,958 1,495,332	0.78 0.59
Norinchukin Bank (The) 0% 06/01/2023	EUR	2,000,000	1,999,233	0.78	Satellite SASU 0% 16/01/2023	EUR	3,000,000	2,997,034	1.18
Norinchukin Bank (The) 0% 03/02/2023 Norinchukin Bank (The) 0% 28/02/2023	EUR EUR	1,500,000 2,000,000	1,497,069 1,992,630	0.59 0.78	Societe Generale SA 0% 08/03/2023 UNEDIC SA 0% 06/01/2023	EUR EUR	1,000,000 1,500,000	995,912 1,499,583	0.39 0.59
Sumitomo Mitsui Banking Corp. 0% 10/01/2023	EUR	4,000,000	3,997,527	1.57	UNEDIC SA 0% 12/01/2023 UNEDIC SA 0% 16/01/2023	EUR EUR	2,000,000 2,000,000	1,998,968 1,998,650	0.78 0.78
Sumitomo Mitsui Banking Corp. 0% 17/01/2023	EUR	1,000,000	998,989	0.39	UNEDIC SA 0% 25/01/2023	EUR	2,000,000	1,997,936	0.78
Sumitomo Mitsui Banking Corp. 0%			-, -		UNEDIC SA 0% 07/02/2023 UNEDIC SA 0% 17/02/2023	EUR EUR	2,000,000 2,000,000	1,996,651 1,995,437	0.78 0.78
21/02/2023 Sumitomo Mitsui Trust Bank Ltd. 0%	EUR	1,500,000	1,495,359	0.59			_	52,459,571	20.56
04/01/2023 Sumitomo Mitsui Trust Bank Ltd. 0%	EUR	3,000,000	2,999,156	1.18	Germany		-		
06/01/2023 Sumitomo Mitsui Trust Bank Ltd. 0%	EUR	1,500,000	1,499,410	0.59	NRW Bank 0% 03/01/2023	EUR	3,000,000	2,999,589	1.18
23/02/2023	EUR	3,000,000	2,990,336	1.17	SAP SE 0% 03/02/2023 SAP SE 0% 02/03/2023	EUR EUR	2,000,000 1,000,000	1,996,092 996,176	0.78 0.39
			33,945,401	13.31	State of Saxony-Anhalt 0% 06/02/2023	EUR	3,000,000 _	2,993,559	1.17
South Korea		-					_	8,985,416	3.52
Woori Bank 0% 20/01/2023 Woori Bank 0% 27/02/2023	EUR EUR	1,000,000 1,000,000	999,015 996,572	0.39 0.39	Ireland Matchpoint Finance plc 0% 10/02/2023	EUR	2,000,000	1,994,938	0.79
		-	1,995,587	0.78	Matchpoint Finance plc 0% 14/02/2023	EUR	2,000,000	1,994,391	0.78
		-		0.76	Matchpoint Finance plc 0% 20/02/2023 Weinberg Capital DAC 0% 04/01/2023	EUR EUR	1,000,000 1,000,000	996,774 999,709	0.39 0.39
Total Certificates of Deposit		-	60,913,983	23.87	Weinberg Capital Designated Activity Company 0% 31/01/2023	EUR	1,000,000	998,502	0.39
Commercial Papers					Company 070 31/01/2023	LUIN	-,550,500		
Austria Oesterreichische Aerzte-und					Notherlands		_	6,984,314	2.74
Apothekerbank AG 0% 10/02/2023 Oesterreichische Kontrollbank AG 0%	EUR	1,000,000	997,709	0.39	Netherlands Alliander NV 0% 10/01/2023	EUR	1,500,000	1,499,345	0.59
20/01/2023 Oesterreichische Kontrollbank AG 0%	EUR	1,500,000	1,498,347	0.59	Alliander NV 0% 13/01/2023 Cooperatieve Rabobank UA 2.065%	EUR	3,500,000	3,498,054	1.37
01/02/2023	EUR	3,000,000	2,994,754	1.17	19/04/2023 Linde Finance BV 0% 20/01/2023	EUR EUR	3,000,000 1,000,000	3,000,581 998,851	1.18
Oesterreichische Kontrollbank AG 0% 16/02/2023	EUR	2,000,000	1,994,663	0.78	Emue i mance by U70 ZU/UI/ZUZ3	EUK	1,000,000		0.39
Oesterreichische Kontrollbank AG 0% 21/03/2023	EUR	1,000,000	995,140	0.39			_	8,996,831	3.53
	-		8,480,613	3.32					
		_		٥.٥٤					

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Supranational				
Eurofima Europaeische Gesellschaft fuer die 0% 13/01/2023	EUR	3,000,000	2,997,795	1.17
			2,997,795	1.17
Sweden Svenska Handelsbanken AB 0%				
06/02/2023 Svenska Handelsbanken AB 0%	EUR	1,000,000	997,953	0.39
15/06/2023	EUR	2,000,000	1,975,824	0.77
			2,973,777	1.16
United Kingdom Barclays Bank plc, FRN 2.045%	EUD	3 000 000	3,000,000	
05/07/2023	EUR	3,000,000	3,000,000	1.18
United States of America		-	3,000,000	1.18
United States of America Colgate-Palmolive Co. 0% 05/01/2023 Colgate-Palmolive Co. 0% 12/01/2023	EUR EUR	1,000,000 5,000,000	999,762 4,997,419	0.39 1.96
Collateralized Commercial Paper III Co. LLC 0% 13/02/2023	EUR	1,000,000	997,264	0.39
Collateralized Commercial Paper III Co. LLC 0% 16/03/2023	EUR	1,000,000	994,929	0.39
Collateralized Commercial Paper III Co. LLC 0% 23/03/2023	EUR	2,000,000	1,988,689	0.78
Collateralized Commercial Paper III Co. LLC 0% 28/03/2023	EUR	1,000,000	993,914	0.39
			10,971,977	4.30
Total Commercial Papers			120,821,138	47.35
Total Transferable securities and money	market inst	ruments	181,735,121	71.22
dealt in on another regulated market Total Investments			181,735,121	71.22
Time Deposits				
Belgium	FUD	20,000,000	30,000,000	7.04
KBC Bank NV 1.93% 03/01/2023	EUR	20,000,000	20,000,000	7.84
France		-	20,000,000	7.84
BRED Banque Populaire SA 1.88% 02/01/2023	EUR	19,000,000	19,000,000	7.45
			19,000,000	7.45
Germany		-		
Landesbank Baden-Wurttemberg 1.96% 03/01/2023	EUR	16,000,000	16,000,000	6.27
			16,000,000	6.27
Netherlands Cooperatieve Rabobank UA 1.5%				
03/01/2023	EUR	10,000,000	10,000,000	3.92
			10,000,000	3.92
Total Time Deposits			65,000,000	25.48
Cash			10,224,034	4.01
Other Assets/(Liabilities)		-	(1,816,038)	(0.71)
Total Net Assets		-	255,143,117	100.00

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
France	29.18
Japan	13.31
Belgium	10.19
Germany	9.79
Netherlands	7.45
Canada	5.09
United States of America	4.30
China	3.91
Austria	3.32
Finland	3.13
Ireland	2.74
United Kingdom	1.18
Supranational	1.17
Sweden	1.16
South Korea	0.78
Total Investments and Cash Equivalents	96.70
Cash and other assets/(liabilities)	3.30
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrume	nts dealt in on	another regulate	d	Toronto-Dominion Bank (The), FRN, 144A 5% 26/04/2023	USD	10,000,000	10,013,978	1.49
Certificates of Deposit					Toronto-Dominion Bank (The), FRN, 144A 5.02% 22/05/2023	USD	10,000,000	10,017,792	1.49
Canada					3.02 % 22/03/2023	435	10,000,000	118,835,634	17.72
Bank of Montreal, FRN 4.55% 03/02/2023	USD	10,000,000	10,000,392	1.49	Finland				
Bank of Nova Scotia (The), FRN 4.8% 21/02/2023	USD	25,000,000	25,007,863	3.73	Nordea Bank Abp, FRN, 144A 4.67% 28/07/2023	USD	20,000,000	20,000,000	2.98
		-	35,008,255	5.22				20,000,000	2.98
France		-			France				
Credit Agricole Corporate and Investment Bank SA, FRN 4.79% 31/01/2023 Natixis SA, FRN 4.77% 13/01/2023 Natixis SA, FRN 4.89% 17/05/2023	USD USD USD	3,000,000 11,000,000 5,000,000	3,001,028 11,001,519 5,005,671	0.45 1.64 0.74	BNP Paribas SA, FRN 5% 08/05/2023 Natixis SA, FRN 4.97% 04/05/2023 Societe Generale SA 0% 31/01/2023	USD USD USD	10,000,000 1,000,000 13,000,000	10,013,792 1,001,528 12,950,219	1.49 0.15 1.93
		-	19,008,218	2.83				23,965,539	3.57
Japan	uen	3,000,000	3,000,030		Japan Mizuho Bank Singapore Corp. 0%	ucp	17 000 000	17.050.473	2.52
Mizuho Bank Ltd., FRN 4.85% 27/01/2023 MUFG Bank Ltd., FRN 4.83% 31/01/2023	USD USD	3,000,000 4,000,000	3,000,928 4,001,062	0.45 0.60	23/01/2023	USD	17,000,000	16,950,462	2.53
Sumitomo Mitsui Banking Corp., FRN 4.58% 01/02/2023	USD	10,000,000	9,997,727	1.49	Cinganoro			16,950,462	2.53
Sumitomo Mitsui Banking Corp., FRN 4.73% 06/03/2023	USD	4,000,000	4,000,193	0.59	Singapore DBS Bank Ltd., 144A 0% 03/02/2023	USD	20,000,000	19,915,669	2.97
Sumitomo Mitsui Banking Corp., FRN 5.1% 02/05/2023	USD	5,000,000	5,007,706	0.75	Oversea-Chinese Banking Corp. Ltd., FRN, 144A 4.56% 13/01/2023	USD	13,000,000	13,000,391	1.94
Sumitomo Mitsui Trust Bank Ltd., FRN 4.55% 17/01/2023	USD	2,500,000	2,500,147	0.37	United Overseas Bank Ltd., 144A 0% 02/03/2023	USD	10,000,000	9,920,933	1.48
Sumitomo Mitsui Trust Bank Ltd., FRN 4.84% 06/02/2023	USD	12,000,000	12,004,421	1.79	United Overseas Bank Ltd., FRN, 144A 4.7% 06/04/2023	USD	15,000,000	15,006,014	2.24
		-	40,512,184	6.04				57,843,007	8.63
South Korea	uen	17,000,000	17,005,001	254	Sweden Skandinaviska Enskilda Banken AB, FRN,				
Kookmin Bank 4% 23/01/2023 Shinhan Bank Co. Ltd., FRN 4.81%	USD	17,000,000	16,995,891	2.54	144A 4.97% 26/04/2023 Svenska Handelsbanken AB, FRN, 144A	USD	5,000,000	5,006,625	0.75
17/01/2023	USD	7,000,000	7,001,318	1.04	4.99% 29/08/2023	USD	25,000,000	25,020,446	3.73
Sweden		-	23,997,209	3.58				30,027,071	4.48
Svenska Handelsbanken AB, FRN 4.97% 25/04/2023	USD	5,000,000	5,004,729	0.75	Switzerland UBS AG, FRN, 144A 4.87% 23/03/2023	USD	9,000,000	9,001,133	1.34
		_	5,004,729	0.75				9,001,133	1.34
United Kingdom Barclays Bank plc, FRN 5.08% 01/05/2023	USD	14,000,000	14,016,333	2.09	United Arab Emirates First Abu Dhabi Bank PJSC 0% 19/01/2023	USD	19,000,000	18,954,231	2.83
Standard Chartered Bank plc, FRN 4.88% 02/02/2023	USD	11,000,000	11,003,191	1.64				18,954,231	2.83
			25,019,524	3.73	United Kingdom Nationwide Building Society, 144A 0%				
Total Certificates of Deposit		-	148,550,119	22.15	06/01/2023	USD	20,000,000	19,983,356	2.98
Commercial Papers		-						19,983,356	2.98
Australia Australia and New Zealand Banking					United States of America Autobahn Funding Co. LLC, 144A 0%				
Group Ltd., FRN, 144A 4.67% 02/03/2023	USD	10,000,000	10,002,916	1.49	20/01/2023 ING US Funding LLC, FRN, 144A 4.82%	USD	19,000,000	18,951,943	2.83
Commonwealth Bank of Australia, FRN, 144A 4.94% 12/05/2023	USD	28,000,000	28,027,115	4.18	24/02/2023	USD	20,000,000	20,006,165	2.98
National Australia Bank Ltd., FRN, 144A 4.94% 04/05/2023	USD	25,000,000	25,025,988	3.73				38,958,108	5.81
Westpac Banking Corp., FRN, 144A 4.85% 17/02/2023	USD	5,000,000	5,001,938	0.75	Total Commercial Papers			422,576,498	63.02
		-	68,057,957	10.15	Total Transferable securities and money dealt in on another regulated market	market inst	ruments	571,126,617	85.17
Canada		-			Total Investments			571,126,617	85.17
Bank of Montreal, FRN 5% 08/05/2023 Bank of Nova Scotia (The), FRN, 144A	USD	7,000,000	7,007,971	1.04	Cash			99,429,088	14.83
5.02% 26/05/2023 CDP Financial, Inc., 144A 0% 01/02/2023	USD USD	5,000,000 15,000,000	5,008,366 14,940,215	0.75 2.23	Other Assets/(Liabilities)			(15,157)	0.00
CDP Financial, Inc., FRN, 144A 5.1% 01/11/2023	USD	10,000,000	10,014,777	1.49	Total Net Assets			670,540,548	100.00
Federation des caisses Desjardins du Quebec (The) 0% 15/03/2023	USD	21,000,000	20,800,281	3.10					
National Bank of Canada, FRN, 144A 4.7% 13/02/2023	USD	14,000,000	14,002,734	2.09					
Royal Bank of Canada, FRN, 144A 4.93% 12/05/2023	USD	20,000,000	20,018,291	2.99					
Royal Bank of Canada, FRN, 144A 4.95% 30/06/2023	USD	7,000,000	7,011,229	1.05					

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
Canada	22.94
Australia	10.15
Singapore	8.63
Japan	8.57
United Kingdom	6.71
France	6.40
United States of America	5.81
Sweden	5.23
South Korea	3.58
Finland	2.98
United Arab Emirates	2.83
Switzerland	1.34
Total Investments	85.17
Cash and other assets/(liabilities)	14.83
Total	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value EUR	% of Net Assets
Units of authorised UCITS or other collect	ive investm	ent undertaki	ngs	
Collective Investment Schemes - AIF				
United Kingdom JPMorgan Multi-Asset Income Fund - JPM Multi-Asset Income X Net Acc† JPMorgan US Equity Income Fund - JPM US Equity Income Fund X - Net	GBP	56,551,655	92,776,032	18.86
Accumulation†	GBP	8,944,030	35,005,396	7.12
			127,781,428	25.98
Total Collective Investment Schemes - AIF			127,781,428	25.98
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan Emerging Markets Debt Fund - JPM Emerging Markets Debt X (acc) - EUR (hedged)† JPMorgan Emerging Markets Dividend Fund - JPM Emerging Markets Dividend X (acc) - USD†	EUR USD	64,320 117,260	5,300,611 15,658,290	1.08 3.18
JPMorgan EUR Liquidity LVNAV Fund - JPM EUR Liquidity LVNAV X (flex dist.)†	EUR	59	582,119	0.12
JPMorgan Europe Strategic Dividend Fund - JPM Europe Strategic Dividend X (acc) - EUR† JPMorgan Global High Yield Bond Fund -	EUR	243,610	45,650,078	9.28
JPM Global High Yield Bond X (acc) - EUR (hedged) [†]	EUR	532,990	94,637,704	19.25
JPMorgan Global Income Fund - JPM Global Income X (div) - EUR [†]	EUR	913,115	95,082,665	19.34
JPMorgan Global Real Estate Securities Fund (USD) - JPM Global Real Estate Securities Fund X (acc) - EUR (hedged)† JPMorgan US Aggregate Bond Fund - JPM	EUR	134,225	18,941,832	3.85
US Aggregate Bond X (acc) - EUR (hedged)†	EUR	585,630	55,160,490	11.22
JPMorgan US High Yield Plus Bond Fund - JPM US High Yield Plus Bond X (acc) - EUR (hedged)†	EUR	292,525	20 246 214	F 74
Euk (Heugeu)	EUK	292,323	28,246,214	5.74
			359,260,003	73.06
Total Collective Investment Schemes - UCITS			359,260,003	73.06
Total Units of authorised UCITS or other c undertakings	.onective in\	restment	487,041,431	99.04
Total Investments			487,041,431	99.04
Cash			2,616,280	0.53
Other Assets/(Liabilities)			2,107,627	0.43
Total Net Assets			491,765,338	100.00
† Managed by an affiliate of the Investment	t Adviser.			
Geographic Allocation of Portfolio as Luxembourg United Kingdom Total Investments Cash and other assets/(liabilities)	at 31 Decer	mber 2022		73.06 25.98 99.04 0.96
Total				00.00

JPMorgan Funds - Global Multi-Strategy Income Fund

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) EUR	% of Net Assets
EUR	9,155,415	CHF	9,000,884	31/01/2023	State Street	13,359	-
EUR	103,054,217	GBP	88,804,292	31/01/2023	HSBC	2,841,501	0.58
EUR	4,930,827	HKD	40,648,580	31/01/2023	Merrill Lynch	59,050	0.01
EUR	3,050,549	SEK	33,266,091	31/01/2023	Barclays	60,428	0.01
EUR	35,993,906	USD	38,161,848	31/01/2023	Merrill Lynch	363,142	0.08
Total Unrealised Ga	in on Forward Currency Exchan	ge Contracts - Assets				3,337,480	0.68
EUR	3,325,660	DKK	24,729,940	31/01/2023	Morgan Stanley	(771)	<u>-</u>
Total Unrealised Lo	(771)	-					
Net Unrealised Gair	3,336,709	0.68					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money n	narket instrum	ents admitted to	an official exch	ange	US Treasury Bill 0% 05/01/2023	USD	143,100,000	143,071,141	9.12
listing					US Treasury Bill 0% 12/01/2023 US Treasury Bill 0% 19/01/2023	USD USD	88,500,000 79,000,000	88,423,281 78,873,073	5.64 5.03
Bonds					US Treasury Bill 0% 26/01/2023	USD	43,000,000	42,893,532	2.74
Belgium					US Treasury Bill 0% 02/02/2023	USD USD	133,900,000 15,000,000	133,475,723 14,940,235	8.51
Belfius Bank SA, Reg. S, FRN 3.625% Perpetual	EUR	400,000	338,369	0.02	US Treasury Bill 0% 09/02/2023 US Treasury Bill 0% 16/02/2023	USD	140,500,000	139,802,163	0.95 8.91
reipetuai	Luk	400,000		0.02	US Treasury Inflation Indexed	HCD	1,000,000	1 250 247	0.00
			338,369	0.02	0.625% 15/01/2024 US Treasury Inflation Indexed 0.5%	USD	1,000,000	1,250,347	0.08
Luxembourg		_			15/04/2024	USD	1,000,000	1,149,398	0.07
Mangrove Luxco III Sarl, Reg. S 7.775% 09/10/2025	EUR	647,125	388,786	0.02	US Treasury Inflation Indexed 0.125% 15/07/2024	USD	5,000,000	6,075,430	0.39
					US Treasury Inflation Indexed 0.125%	USD	F 000 000	5,595,651	0.26
		_	388,786	0.02	15/10/2024 Yum! Brands, Inc. 5.35% 01/11/2043	USD	5,000,000 370,000	306,697	0.36 0.02
Portugal Novo Banco SA, Reg. S, FRN 8.5%							_	(71.050.210	
06/07/2028	EUR	300,000	306,188	0.02			_	671,959,318	42.85
			306,188	0.02	Total Bonds			673,561,661	42.95
		_		0.02	Convertible Bonds		_		
Supranational Ardagh Packaging Finance plc, 144A					Virgin Islands, British				
5.25% 15/08/2027	USD	400,000	299,830	0.02	ADM Ag Holding Ltd., Reg. S 0%				
		_	299.830	0.02	26/08/2023	USD	1,600,000	1,575,600	0.10
Haife d Via adam		_		0.02				1,575,600	0.10
United Kingdom Barclays plc, FRN 7.758% Perpetual	USD	275,000	269,170	0.02			_	4.575.600	
					Total Convertible Bonds		_	1,575,600	0.10
			269,170	0.02	Equities				
United States of America					Canada	Heb	25.000	4.45.250	
AMC Entertainment Holdings, Inc. 5.75% 15/06/2025	USD	40,000	16,336	0.00	Canada Goose Holdings, Inc. Canadian Pacific Railway Ltd.	USD USD	25,000 12,603	445,250 940,087	0.03 0.06
AMC Entertainment Holdings, Inc.	IICD	10F 000	27.466	0.00	IAMGOLD Corp.	USD	526,047	1,354,571	0.08
6.125% 15/05/2027 American Express Co. 3.4%	USD	105,000	27,466	0.00	Shaw Communications, Inc. 'B'	CAD	173,603	4,995,253	0.32
22/02/2024	USD	947,000	930,934	0.06				7,735,161	0.49
American Tower Corp., REIT 3.7% 15/10/2049	USD	25,000	17,977	0.00	Cayman Islands		-		
American Tower Corp., REIT 3.1%	USD	95,000	60.970	0.00	10X Capital Venture Acquisition Corp.	HCD	22.052	220 474	0.03
15/06/2050 American Tower Corp., REIT 2.95%	นรม	95,000	60,870	0.00	III 'A' Acquisition Corp. 'A'	USD USD	23,852 10,221	239,474 103,130	0.02 0.01
15/01/2051	USD	110,000	69,183	0.00	Alibaba Group Holding Ltd., ADR	USD	10,000	880,750	0.06
Bath & Body Works, Inc. 7.6% 15/07/2037	USD	350,000	296,322	0.02	Alibaba Group Holding Ltd. Apollo Strategic Growth Capital II 'A'	HKD USD	250,000 7,730	2,744,819 77,416	0.18
Bristol-Myers Squibb Co. 2.55% 13/11/2050	USD	365,000	232,536	0.01	Ares Acquisition Corp. 'A'	USD	7,089	71,457	0.00
Chubb INA Holdings, Inc. 3.15%	usb	303,000	232,330	0.01	bleuacacia Ltd. Rights	USD	40,000	3,400	0.00
15/03/2025 Citigroup, Inc. 5.5% 13/09/2025	USD USD	1,562,000 1,956,000	1,510,670 1,971,609	0.10	China Resources Mixc Lifestyle Services Ltd., Reg. S	HKD	246,800	1,249,386	0.08
Coca-Cola Co. (The) 2.5% 01/06/2040		145,000	106,942	0.13 0.01	Corner Growth Acquisition Corp. 'A'	USD	9,496	93,915	0.01
Crown Castle, Inc., REIT 2.9%			100 205		Dragoneer Growth Opportunities Corp. III 'A'	USD	7,272	71,666	0.00
01/04/2041 Crown Castle, Inc., REIT 3.25%	USD	290,000	199,385	0.01	Elliott Opportunity II Corp. 'A'	USD	37,508	378,081	0.02
15/01/2051	USD	65,000	42,761	0.00	Fifth Wall Acquisition Corp. III 'A' Fortress Capital Acquisition Corp. 'A'	USD USD	6,963 9,977	69,943 100,917	0.00 0.01
Ford Motor Credit Co. LLC 3.81% 09/01/2024	USD	95,000	92,531	0.01	Freedom Acquisition I Corp. 'A'	USD	114,710	1,159,145	0.07
Ford Motor Credit Co. LLC 5.584%	HCD	75.000	7.4.170	0.00	FTAC Athena Acquisition Corp. 'A' G Squared Ascend I, Inc. 'A'	USD USD	34,782 7,750	351,646 78,352	0.02 0.01
18/03/2024 Ford Motor Credit Co. LLC 4.63%	USD	75,000	74,179	0.00	Global Partner Acquisition Corp. II 'A'	USD	16,470	166,429	0.01
01/11/2024	USD	210,000	202,200	0.01	Hedosophia European Growth	EUR	38,952	407,229	0.03
Ford Motor Credit Co. LLC 4.271% 09/01/2027	USD	35,000	31,717	0.00	Itiquira Acquisition Corp. 'A' Jaws Juggernaut Acquisition Corp. 'A'	USD USD	537 8,532	5,424 85,704	0.00 0.01
Ford Motor Credit Co. LLC 3.815% 02/11/2027	USD	20,000	17,658	0.00	Jaws Mustang Acquisition Corp. 'A'	USD	56,062	566,507	0.04
Ford Motor Credit Co. LLC 2.9%	นรม	20,000	17,000	0.00	Kensington Capital Acquisition Corp. V 'A'	USD	31,515	321,295	0.02
10/02/2029	USD	15,000	12,001	0.00	Lazard Growth Acquisition Corp. I	USD	15,501	156,483	0.01
Ford Motor Credit Co. LLC 5.113% 03/05/2029	USD	610,000	553,758	0.04	Learn CW Investment Corp. 'A' Lithium Americas Corp.	USD USD	23,996 27,010	242,960 511,975	0.02 0.03
Freeport-McMoRan, Inc. 5.45%	IICD	470.000	425,019	0.03	Manchester United plc 'A'	USD	37,299	869,999	0.06
15/03/2043 General Motors Co. 6.125%	USD	470,000	425,019	0.03	Marlin Technology Corp. 'A'	USD	12,138	122,776	0.01
01/10/2025	USD	1,000,000	1,019,604	0.07	MicroAlgo, Inc. Motive Capital Corp. II 'A'	USD USD	1,500 6,720	1,898 68,746	0.00
HCA, Inc. 5.625% 01/09/2028 HCA, Inc. 5.875% 01/02/2029	USD USD	150,000 95,000	149,641 95,261	0.01 0.01	MSD Acquisition Corp. 'A'	USD	8,565	86,421	0.01
Hewlett Packard Enterprise Co. 4.9%					NIO, Inc., ADR North Atlantic Acquisition Corp. 'A'	USD USD	180,215 7,950	1,758,898 80,414	0.11 0.01
15/10/2025 International Business Machines	USD	1,085,000	1,076,747	0.07	Orion Biotech Opportunities Corp. 'A'	USD	15,000	151,050	0.01
Corp. 3% 15/05/2024	USD	1,575,000	1,533,137	0.10	Pinduoduo, Inc., ADR	USD	18,000	1,468,350	0.09
J M Smucker Co. (The) 3.5% 15/03/2025	USD	1,000,000	969,102	0.06	Pontem Corp. 'A' Sculptor Acquisition Corp. I 'A'	USD USD	5,204 4,228	52,586 43,422	0.00
Norfolk Southern Corp. 3.65%					Silicon Motion Technology Corp., ADR	USD	5,687	369,399	0.02
01/08/2025 Oracle Corp. 2.95% 15/05/2025	USD USD	808,000 1,575,000	783,590 1,496,841	0.05 0.10	Slam Corp. 'A' Social Capital Suvretta Holdings Corp.	USD	7,012	70,821	0.00
Prologis LP, REIT 3% 15/04/2050	USD	80,000	54,126	0.00	II 'A'	USD	5,954	59,897	0.00
Prologis LP, REIT 2.125% 15/10/2050	USD	150,000	84,533	0.01	Social Capital Suvretta Holdings Corp. IV 'A'	USD	11,413	114,815	0.01
T-Mobile USA, Inc. 3.5% 15/04/2025 Tyson Foods, Inc. 3.95% 15/08/2024	USD USD	1,000,000 1,000,000	963,197 984,814	0.06 0.06	Sohu.com Ltd., ADR	USD	61,359	841,845	0.01
		,	- ,	3.00					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
SVF Investment Corp. 'A'	USD	20,288	205,010	0.01	Puerto Rico				
SVF Investment Corp. 2 'A' TPG Pace Beneficial II Corp. 'A'	USD USD	11,967 20,450	120,807 200,921	0.01 0.01	EVERTEC, Inc.	USD	55,960 _	1,812,264	0.12
TWO CA 'A'	USD	12,039	121,474	0.01				1,812,264	0.12
Valor Latitude Acquisition Corp. 'A' VPC Impact Acquisition Holdings II 'A'	USD USD	12,324 6,974	124,041 70,437	0.01	Singapore	HCD	1 107 570	25 475 020	1.12
		=	17,141,530	1.09	Flex Ltd.	USD	1,186,578	25,475,830	1.62
China		-			Consider		_	25,475,830	1.62
China Hongqiao Group Ltd. Ganfeng Lithium Group Co. Ltd.,	HKD	1,900,000	1,793,209	0.12	Sweden Telefonaktiebolaget LM				
Reg. S 'H' GDS Holdings Ltd., ADR	HKD USD	50,000 14,013	370,507 289,018	0.02 0.02	Ericsson, ADR	USD	163,820 _	955,890	0.06
db3 fiolding3 Etd., Abit	U3D	14,015					_	955,890 ————————————————————————————————————	0.06
France		-	2,452,734	0.16	Switzerland Chocoladefabriken Lindt & Spruengli				
Amundi SA, Reg. S	EUR	15,138	858,460	0.06	AG Genesis Growth Tech Acquisition	CHF	68	694,025	0.04
Constellium SE Hermes International	USD EUR	482,052 181	5,707,496 279,967	0.36 0.02	Corp. Holcim AG	USD CHF	74,000 34,992	767,010 1,812,625	0.05 0.12
L'Oreal SA	EUR	1,702	609,528	0.04	Roche Holding AG	CHF	4,502	1,414,576	0.09
			7,455,451	0.48	SGS SA	CHF	345 —	803,809	0.05
Germany adidas AG	EUR	10,814	1,465,813	0.00			_	5,492,045	0.35
Brenntag SE	EUR	56,562	3,615,691	0.09 0.23	United Kingdom Capri Holdings Ltd.	USD	200,779	11,509,656	0.73
Gerresheimer AG HeidelbergCement AG	EUR EUR	36,308 37,920	2,434,640 2,159,225	0.16 0.14	ITV plc	GBP	136,170	123,492	0.01
SAP SE	EUR	42,410	4,376,395	0.28	Liberty Global plc 'C' LivaNova plc	USD USD	927,225 7,609	18,011,346 422,756	1.15 0.03
Stroeer SE & Co. KGaA	EUR	58,350 -	2,720,391	0.17	Treatt plc	GBP	115,000	859,118	0.05
		_	16,772,155	1.07	Tronox Holdings plc 'A' Vodafone Group plc, ADR	USD USD	25,141 136,910	344,557 1,384,845	0.02 0.09
Hong Kong Ap Acquisition Corp.	USD	43,800	453,549	0.03	Watches of Switzerland Group plc	GBP	289,760 _	2,831,951	0.18
Gcl Technology Holdings Ltd.	HKD	5,000,000	1,264,772	0.08			_	35,487,721	2.26
			1,718,321	0.11	United States of America Activision Blizzard, Inc.	USD	58,343	4,466,740	0.29
Ireland	HCD	-	107.017	0.01	Advanced Micro Devices, Inc. Aes Corp. (The)	USD USD	324,722 257,999	21,035,491 7,418,761	1.34 0.47
Aon plc 'A' Horizon Therapeutics plc	USD USD	656 38,475	196,816 4,377,301	0.01 0.28	Air Products and Chemicals, Inc.	USD	1,584	488,371	0.03
		_	4,574,117	0.29	Alight, Inc. Alphabet, Inc. 'A'	USD USD	254,089 258,053	2,122,914 22,768,016	0.14 1.45
Israel		-			Alteryx, Inc. 'A' Anzu Special Acquisition Corp. I 'A'	USD USD	42,970 12,351	2,177,075 123,942	0.14 0.01
Mobileye Global, Inc.	USD	24,027	842,747	0.05	Array Technologies, Inc.	USD	131,252	2,537,757	0.16
Nice Ltd., ADR Playtika Holding Corp.	USD USD	9,448 17,039	1,818,220 144,917	0.12 0.01	Athena Technology Acquisition Corp. II 'A'	USD	64,004	643,560	0.04
		=	2,805,884	0.18	Atlantic Coastal Acquisition Corp. 'A' Ault Disruptive Technologies Corp.	USD USD	19,983 67,181	200,130 690,957	0.01 0.04
Italy		-			Avantor, Inc.	USD	46,500	980,917	0.04
Anima Holding SpA, Reg. S	EUR	56,730	227,715	0.02	Ball Corp. Bank Of America Corp.	USD USD	43,364 41,438	2,217,418 1,372,219	0.14
			227,715	0.02	Battery Future Acquisition Corp. Bentley Systems, Inc. 'B'	USD USD	108,500 17,300	1,114,837 639,148	0.07 0.04
Ivory Coast		_			Berkshire Hathaway, Inc. 'B'	USD	823	254,286	0.02
Healthcare Ai Acquisition Corp.	USD	43,600 _	447,990	0.03	Biote Corp. 'A' Bright Horizons Family Solutions, Inc.	USD USD	2 28,657	7 1,807,684	0.00 0.12
		_	447,990	0.03	Brown & Brown, Inc. Burtech Acquisition Corp.	USD USD	19,636 87,437	1,118,761 892,295	0.07
Japan FANUC Corp.	JPY	4,700	702,896	0.04	Carney Technology Acquisition Corp.				
Nippon Telegraph & Telephone Corp.	JPY	21,657	618,692	0.04	II 'A' CDW Corp.	USD USD	11,758 1,204	120,402 214,974	0.01 0.01
Toshiba Corp.	JPY	11,882	412,981	0.03	Cenveo Corp.	USD	2,778	54,171	0.00
			1,734,569	0.11	Ch Robinson Worldwide, Inc. Churchill Capital Corp. V 'A'	USD USD	244,762 7,750	22,407,961 77,074	1.43 0.01
<i>Jersey</i> Babylon Holdings Ltd. 'A'	USD	- 59	398	0.00	Churchill Capital Corp. VII 'A' CIIG Capital Partners II, Inc. 'A'	USD USD	11,700 4,400	116,590 44,814	0.01
Babyion Holdings Etd. A	USD			0.00	Cintas Corp.	USD	1,853	836,602	0.05
		_	398	0.00	Cognex Corp. Concord Acquisition Corp. II 'A'	USD USD	127,224 33,300	5,992,887 331,501	0.38 0.02
Luxembourg Ardagh Metal Packaging SA	USD	146,608	704,451	0.04	Conx Corp. 'A' Conyers Park III Acquisition Corp. 'A'	USD USD	168,000 9,283	1,674,120 91,809	0.11 0.01
Eurofins Scientific SE	EUR	31,868	2,288,065	0.15	CSX Corp.	USD	38,409	1,189,719	0.08
Freyr Battery SA Spotify Technology SA	USD USD	118,173 48,859	1,026,333 3,856,685	0.06 0.25	Danaher Corp. Danimer Scientific, Inc.	USD USD	1,380 30,000	366,397 54,150	0.02 0.00
		_	7,875,534	0.50	Darling Ingredients, Inc.	USD	3,535	221,203	0.01
Netherlands		-			dMY Technology Group, Inc. VI DoorDash, Inc. 'A'	USD USD	11,637 65,531	116,894 3,200,206	0.01 0.20
Elastic NV	USD	260,276	13,402,913	0.86	Dxc Technology Co. Dynatrace, Inc.	USD USD	906,669 106,100	24,022,195 4,065,221	1.53 0.26
IMCD NV Pegasus Acquisition Co. Europe BV	EUR	2,518	360,517	0.02	Edison International	USD	131,220	8,350,185	0.53
'A'	EUR	30,543 –	319,591	0.02	Enovix Corp. Evertec, Inc.	USD	122,105 1,355	1,520,207 43,882	0.10
		_	14,083,021	0.90	Evo Acquisition Corp. 'A'	USD	305,458	3,133,999	0.20

FedEx Corp. USD 6,710 1,162,138 0.07 Salesforce, Inc. USD 4,400 FHLMC USD 91,766 32,315 0.00 Sculptor Acquisition Corp. I USD 86,300 First Citizens BancShares, Inc. 'A' USD 899 681,451 0.04 Service Corp International USD 29,570 First Horizon Corp. USD 16,370 400,983 0.03 Shiff4 Payments, Inc. 'A' USD 66,997 Five Below, Inc. USD 5,929 1,048,870 0.07 Shoals Technologies Group, Inc. 'A' USD 40,961 Five9, Inc. USD 14,271 968,501 0.06 Skechers USA, Inc. 'A' USD 14,268 Fluence Energy, Inc. USD 112,373 1,927,759 0,12 Skyline Champion Corp. USD 74,220	583,374 886,301 2,042,548 3,750,827 1,010,713 598,471 3,821,959	0.04 0.06 0.13 0.24
First Citizens BancShares, Inc. 'A' USD 899 681,451 0.04 Service Corp International USD 29,570 First Horizon Corp. USD 16,370 400,983 0.03 Shift4 Payments, Inc. 'A' USD 66,997 Five Below, Inc. USD 5,929 1,048,870 0.07 Shoals Technologies Group, Inc. 'A' USD 40,961 Five9, Inc. USD 14,271 968,501 0.06 Skechers USA, Inc. 'A' USD 14,268	2,042,548 3,750,827 1,010,713 598,471	0.13 0.24
First Horizon Corp. USD 16,370 400,983 0.03 Shift4 Payments, Inc. 'A' USD 66,997 Five Below, Inc. USD 5,929 1,048,870 0.07 Shoals Technologies Group, Inc. 'A' USD 40,961 Five9, Inc. USD 14,271 968,501 0.06 Skechers USA, Inc. 'A' USD 14,268	3,750,827 1,010,713 598,471	0.24
Five Below, Inc. USD 5,929 1,048,870 0.07 Shoals Technologies Group, Inc. 'A' USD 40,961 Five9, Inc. USD 14,271 968,501 0.06 Skechers USA, Inc. 'A' USD 14,268	1,010,713 598,471	
		0.07
	3,821,959	0.04
FNMA USD 91,064 32,182 0,00 Social Leverage Acquisition Corp. I		0.24
Forbion European Acquisition Corp. USD 65,600 676,664 0.04 'A' USD 4,242	42,335	0.00
Forest Road Acquisition Corp. II 'A' USD 1,335 13,397 0.00 Solaredge Technologies, Inc. USD 3,253	921,331	0.06
Forum Merger IV Corp. 'A' USD 4,596 46,121 0.00 Stem, Inc. USD 135,452 FTAC Parnassus Acquisition Corp. 'A' USD 59,992 601,720 0.04 Sunnova Energy International, Inc. USD 96,108	1,210,264 1.730.425	0.08 0.11
FTAC Zeus Acquisition Corp. 'A' USD 8,480 85,478 0.01 Sunrun, Inc. USD 48,571	1,166,433	0.08
Fusion Acquisition Corp. II 'A' USD 21,752 218,281 0.01 Syneos Health Inc. USD 37,290 Global Business Travel Group I USD 49,269 333,058 0.02 Tech and Energy Transition Corp. 'A' USD 165	1,367,238 1,654	0.09
Global Business Travel Group I USD 49,269 333,058 0.02 Tech and Energy Transition Corp. 'A' USD 165 Graf Acquisition Corp. IV USD 100,557 1,000,039 0.06 Thermo Fisher Scientific, Inc. USD 458	252,250	0.00 0.02
Green Plains, Inc. USD 577,208 17,596,186 1,12 Thunder Bridge Capital Partners III,		
Gxo Logistics, Inc. USD 44,329 1,891,740 0.12 Inc. 'A' USD 31,530 Hashro Inc. USD 169,290 10,325,844 0.66 Thunder Bridge Capital Partners IV,	309,782	0.02
Hasbro, Inc. USD 169,290 10,325,844 0.66 Inunder Bridge Capital Partners IV, Herc Holdings, Inc. USD 13,814 1,818,130 0.12 Inc. 'A' USD 5,214	52,375	0.00
Hershey Co. (The) USD 1.165 269.773 0.02 TLG Acquisition One Corp. 'A' USD 12,087	122,985	0.01
laa, Inc. USD 665,263 26,607,194 1.70 Tractor Supply Co. USD 1,540 Inc. USD 1,540 Inc. USD 1,540 Inc. USD 221,344	346,385 8,056,922	0.02 0.51
Insperity, Inc. USD 15,575 1,768,775 0.11 Trex Co., Inc. USD 5,000 Inter Parfums, Inc. USD 16,840 1,623,460 0.10 Trex Co., Inc. USD 5,000	211,700	0.01
InterDigital Inc.	1,722,725	0.11
International Flavors & Fragrances, I welve Seas Investment Co. II 'A' USD 5,984	60,199 5,164,756	0.00 0.33
Inc. USD 19,738 2,069,431 0.13 Uber Technologies, Inc. USD 208,888 Union Pacific Corp. USD 3,946	816,960	0.33
Inc. 'A' USD 8,879 90,921 0.01 US Physical Therapy, Inc. USD 19,273	1,559,860	0.10
Intuit, Inc. USD 604 235,041 0.02 Varonis Systems, Inc. USD 183,726 Investrorp Furope Acquisition Corp. I USD 110.928 1.143.668 0.07 W R Berkley Corp. USD 15,972	4,399,319 1,159,008	0.28 0.07
Investcorp Europe Acquisition Corp. I USD 110,928 1,143,668 0.07 W R Berkley Corp. USD 15,972 Janus International Group, Inc. USD 43,491 413,817 0.03 Walt Disney Co. (The) USD 13,678	1,139,008	0.07
Juniper II Corp. 'A' USD 5,109 51,933 0,00 Warner Music Group Corp. 'A' USD 47,128	1,649,716	0.11
Keurig Dr Pepper, Inc. USD 23,826 849,516 0.05 West Pharmaceutical Services, Inc. USD 7,884	1,855,460	0.12
Khosla Ventures Acquisition Co. USD 3,069 30,613 0.00 Westinghouse Air Brake Technologies Khosla Ventures Acquisition Co. III 'A' USD 11,835 117,817 0.01 Corp. USD 21,972	2,193,465	0.14
Knight-Swift Transportation Holdings, Whole Earth Brands, Inc. USD 285,794	1,161,753	0.07
Inc. USD 23,838 1,249,469 0.08 Wingstop, Inc. USD 2,544	349,940	0.02
KnowBe4, Inc. 'A' USD 48,761 1,208,054 0.08 Kohl's Corp. USD 249,818 6,306,655 0.40 3	392,360,236	25.02
Landcadia Holdings IV, Inc. 'A' USD 9,378 93,639 0.01 Virgin Islands British		
Lands' End, Inc. USD 49,426 3/5,638 0.02 Biohaven Ltd USD 4.785	66,392	0.00
Legato Merger Corp. II USD 5,030 51,155 0.00 Liberty Broadband Corp. 'C' USD 6,976 531,920 0.03	((202	0.00
Liberty Media Corp-Liberty Formula	66,392	0.00
One 'C' USD 13,860 828,689 0.05 Lindsay Corp. USD 7,680 1,249,958 0.08 Total Equities 5-	546,674,958	34.86
Live Oak Crestview Climate Warrants		
Acquisition Corp. 'A' USD 231,468 2,300,792 0.15		
Live Oak Mobility Acquisition Corp. *Bahamas* 'A' USD 293,107 2,947,191 0.19 OneSpaWorld Holdings Ltd.		
Liveramp Holdings, Inc. USD 28,900 677,561 0.04 19/03/2024 USD 246,239	307,799	0.02
Manhattan Associates, Inc. USD 32,964 3,999,852 0.26 Marayai LifeSciences Holdings, Inc.	307,799	0.02
'A' USD 45,500 650,650 0.04		
Marriott vacations worldwide Corp. USD 5,344 /18,848 0.05 International General Insurance		
Masters and Joseph Masters and J	26,233	0.00
Maderical V, Iric. A USD 1,269 441,377 0.03 Wejo Group Ltd. 18/11/2026 USD 65,348 Medicus Sciences Acquisition Corp. USD 100 1,006 0.00	2,876	0.00
Medpace Holdings, Inc. USD 9,080 1,927,775 0.12	29,109	0.00
Mettler-Toledo International, Inc. USD 2,194 3,167,160 0.20 Mirion Technologies, Inc. USD 239,880 1,584,407 0.10 Canada		
Mister Car Wash, Inc. USD 22,400 206,864 0.01 Algoma Steel Group, Inc. 19/10/2026 USD 70,090	80,603	0.01
Monitronics International, Inc. USD 11,173 57,094 0.00 NextPoint Financial, Inc. 21/09/2025 USD 25,000	1,375	0.00
Monster Beverage Corp. USD 3,687 374,304 0.02 Moody's Corp. USD 925 257,626 0.02	81,978	0.01
Mueller Water Products, Inc. 'A' USD 997,385 10,736,850 0.69 Cayman Islands		
NIKE, INC. B USD 247,198 28,929,582 1.85 Anghami Inc. 03/02/2027 USD 217,887	5,687	0.00
Nikola Corp. USD 51,729 110,959 0.01 Apollo Strategic Growth Capital II 'A' Northern Star Investment Corp. IV 'A' USD 22,930 230,217 0.02 31/12/2027 USD 10.132	1 410	0.00
Northview Acquisition Corp. USD 107,081 1,087,943 0.07 Are Acquisition Corp. (A' 31/12/2027 USD 59,704	1,419 27,882	0.00
NVIDIA Corp. USD 16,013 2,340,460 0.15 Austerlitz Acquisition Corp. I 'A'		
Old Dominion Freight Line, Inc. USD 4,592 1,302,521 0.08 19/02/2026 USD 5,787 Onespan, Inc. USD 542,901 6,069,633 0.39 Authentic Equity Acquisition Corp.	17	0.00
Pegasystems, Inc. USD 90,608 3,101,059 0.20 31/12/2027 USD 70,000	1,092	0.00
PepsiCo, Inc. USD 1,248 225,451 0.02 Biotech Acquisition Co. 30/11/2027 USD 10,000 Pershing Square Holdings Ltd. USD 6,701 0 0.00 bleuacacia Ltd. 'A' 30/10/2026 USD 79,755	639	0.00
Pershing Square Holdings Ltd. USD 6,701 0 0.00 bleuacacia Ltd. 'A' 30/10/2026 USD 79,755 Pool Corp. USD 6,761 2,044,560 0.13 BlueRiver Acquisition Corp.	2,648	0.00
Q2 Holdings, Inc. USD 144,171 3,872,433 0.25 04/01/2026 USD 70,832	1,126	0.00
Qualys, Inc. USD 15,815 1,774,206 0.11 Bluescape Opportunities Acquisition Quanta Services, Inc. USD 21,898 3,120,575 0.20 Corp. 31/01/2026 USD 59,150	9,464	0.00
Raymond James Financial, Inc. USD 3,096 330,854 0.02 Cazoo Group Ltd. 26/08/2026 USD 23,484	190	0.00
Republic Services, Inc. USD 17,954 2,315,797 0.15 CC Neuberger Principal Holdings III Robert Half International Inc. USD 23,725 1,751,261 0.11 31/12/2027 USD 17,248	869	0.00
Rogers Corp. USD 5500 656.095 0.04 Colonnade Acquisition Corp. II 'A'		
Rollins, Inc. USD 58,234 2,127,579 0.14 31/12/2027 USD 18,257	1,118	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Constellation Acquisition Corp. I					Valor Latitude Acquisition Corp.				
31/12/2027 Corner Growth Acquisition Corp. 'A'	USD	5,000	150	0.00	31/12/2028 Warburg Pincus Capital Corp. I	USD	4,108	205	0.00
31/12/2027	USD	9,310	280	0.00	31/12/2027	USD	332	448	0.00
Crown PropTech Acquisitions 31/12/2027	USD	36,166	4	0.00				241,495	0.02
Deep Lake Capital Acquisition Corp. 'B' 31/12/2027	USD	10,000	35	0.00	Israel		_		
ECARX Holdings, Inc. 'A-2' 21/12/2027 Edoc Acquisition Corp. 'A' 30/11/2027		20,000 200,000	1,962 5,990	0.00	Pagaya Technologies Ltd. 31/05/2027	USD	2,566	230	0.00
Elliott Opportunity II Corp.				0.00				230	0.00
19/02/2023 Enterprise 4.0 Technology	USD	36,869	2,784	0.00	Luxembourg	uen	151.127	427 (07	
Acquisition Corp. 24/09/2023 Fortress Capital Acquisition Corp. 'A'	USD	10,041	188	0.00	FREYR Battery SA 01/09/2027	USD	151,126	427,687	0.03
31/12/2027	USD	26,181	100	0.00			_	427,687	0.03
G Squared Ascend I, Inc. 31/12/2027 Galata Acquisition Corp. 'A'	USD	3,999	4	0.00	Netherlands Allego NV 16/03/2027	USD	2,500	250	0.00
31/12/2028 Global Partner Acquisition Corp. II	USD	75,000	5,340	0.00	Immatics NV 31/12/2025	USD	338,222	848,937	0.05
31/12/2027 Glory Star New Media Group Holdings	USD	12,745	382	0.00	Pegasus Acquisition Co. Europe BV 27/04/2026	EUR	10,180	1,161	0.00
Ltd. 20/02/2025	USD	1,052,369	2,420	0.00				850,348	0.05
Hedosophia European Growth 13/05/2027	EUR	14,027	300	0.00	Switzerland		_		
HH&L Acquisition Co. 04/02/2026 HPX Corp. 14/07/2025	USD USD	10,000 11,881	501 4,990	0.00	Global Blue Group Holding AG 28/08/2025	USD	254,116	79,055	0.00
Itiquira Acquisition Corp. 'A' 31/12/2027	USD	2,500	20	0.00	20,00,202	035			
Jatt Acquisition Corp. 15/06/2023	USD	75,000	11,250	0.00	United Kingdom		_	79,055 ———————————————————————————————————	0.00
Jaws Juggernaut Acquisition Corp. 12/02/2026	USD	70,303	4,415	0.00	Selina Hospitality plc 25/10/2027	USD	3,333	250	0.00
Jaws Mustang Acquisition Corp. 30/01/2026	USD	8,909	579	0.00			_	250	0.00
Kairos Acquisition Corp. 'A' 31/12/2027	USD	40,000	4	0.00	United States of America		_		
Kaixin Auto Holdings 30/04/2024	USD	689,583	17,171	0.00	180 Life Sciences Corp. 07/11/2025 26 Capital Acquisition Corp. 'A'	USD	65,401	4,133	0.00
Kernel Group Holdings, Inc. 31/01/2027	USD	20,000	110	0.00	31/12/2027 7GC & Co. Holdings, Inc. 'A'	USD	50,000	12,583	0.00
Lanvin Group Holdings Ltd. 21/11/2027	USD	4,914	1,474	0.00	31/12/2026	USD	46,396	3,248	0.00
Lazard Growth Acquisition Corp. I 31/12/2027	USD	59,733	418	0.00	Adit EdTech Acquisition Corp. 31/12/2027	USD	52,500	3,150	0.00
Learn CW Investment Corp. 31/12/2028	USD	60,345	3,618	0.00	AgileThought, Inc. 23/08/2026 Allied Gaming & Entertainment, Inc.	USD	159,900	63,896	0.01
Leo Holdings Corp. II 'A' 07/01/2028 Lion Group Holding Ltd. 30/04/2026	USD USD	9,999 509.627	200 20,385	0.00	09/08/2024 Apexigen, Inc. 31/08/2027	USD USD	926,596 7,500	4,633 188	0.00
Malacca Straits Acquisition Co. Ltd.		,-		0.00	Athena Consumer Acquisition Corp. 31/07/2028	USD	15,833	1,841	0.00
30/06/2027 Marlin Technology Corp. 05/03/2026	USD USD	15,000 33,333	300 53	0.00	Athena Technology Acquisition Corp.			794	
MicroAlgo, Inc. 31/12/2027 MSD Acquisition Corp. 13/05/2023	USD USD	15,000 1,471	300 110	0.00	II 17/10/2028 Atlantic Coastal Acquisition Corp.	USD	19,960		0.00
Noble Rock Acquisition Corp. 'A'					31/12/2027 AvePoint, Inc. 23/07/2026	USD USD	206,661 27,560	10,333 14,078	0.00
31/12/2027 North Atlantic Acquisition Corp.	USD	8,333	418	0.00	B Riley Principal 250 Merger Corp. 31/12/2027	USD	3,246	98	0.00
20/10/2025 NWTN, Inc. 31/12/2027	USD USD	6,666 38,275	134 11,077	0.00	Benson Hill, Inc. 24/12/2025	USD	6,498	1,625	0.00
Orion Biotech Opportunities Corp. 31/12/2027	USD	3,000	490	0.00	Berkshire Grey, Inc. 21/07/2026 Better World Acquisition Corp.	USD	28,676	1,721	0.00
Pearl Holdings Acquisition Corp.					15/11/2027 Bilander Acquisition Corp. 'A'	USD	75,000	7,388	0.00
15/12/2026 Peridot Acquisition Corp. II	USD	55,010	3,713	0.00	31/12/2027 BlackSky Technology, Inc.	USD	5,691	1,024	0.00
30/04/2028 Pioneer Merger Corp. 'A' 31/12/2027	USD USD	59,237 20,327	2,766 10	0.00	09/09/2026	USD	75,305	10,166	0.00
Pontem Corp. 'A' 31/12/2027 Powered Brands 'A' 31/12/2027	USD USD	38,435	3,075 3	0.00	Broadmark Realty Capital, Inc., REIT 15/11/2024	USD	316,432	380	0.00
Prospector Capital Corp. 01/01/2025	USD	10,000 66,004	1,122	0.00	Butterfly Network, Inc. 27/05/2025 Cano Health, Inc. 03/06/2026	USD USD	145,053 260	37,714 57	0.00
Rice Acquisition Corp. II 12/03/2026 Rigel Resource Acquisition Corp.	USD	4,015	5,019	0.00	Canoo, Inc. 21/12/2025	USD	395,921	83,143	0.01
19/04/2023 RMG Acquisition Corp. III 'A'	USD	5,366	537	0.00	Carney Technology Acquisition Corp. II 30/11/2027	USD	5,496	385	0.00
31/12/2027	USD	10,000	300	0.00	Cepton, Inc. 10/02/2027 CF Acquisition Corp. IV 14/12/2025	USD USD	48,500 45,693	4,127 3,518	0.00
Ross Acquisition Corp. II 12/02/2026 ScION Tech Growth II 28/01/2026	USD USD	390,954 3,333	19,587 54	0.00	Churchill Capital Corp. VII 29/02/2028	USD	157,618	7,786	0.00
Sculptor Acquisition Corp. I 15/04/2028	USD	6,217	336	0.00	CIIG Capital Partners II, Inc.				
Slam Corp. 31/12/2027 Supernova Partners Acquisition Co.	USD	159,556	14,041	0.00	28/02/2028 Coeptis Therapeutics Holdings, Inc.	USD	130,000	9,100	0.00
III Ltd. 31/03/2027	USD	7,904	182	0.00	31/10/2025 Compute Health Acquisition Corp.	USD	121,241	12,124	0.00
Swiftmerge Acquisition Corp. 17/06/2028	USD	11,397	837	0.00	31/12/2027 Conx Corp. 'A' 30/10/2027	USD USD	12,500 72,776	1,404 10,916	0.00
TH International Ltd. 28/09/2027 TLGY Acquisition Corp. 14/01/2028	USD USD	35,000 70,000	4,204 1,365	0.00	Custom Truck One Source, Inc. 01/01/2025	USD	182,949	71,350	0.01
TPB Acquisition Corp. I 19/02/2023 Trine II Acquisition Corp. 'A'	USD	50,853	23,937	0.01	DiamondHead Holdings Corp.				
31/12/2027	USD	24,336	1,944	0.00	28/01/2028 dMY Technology Group, Inc. VI	USD	3,125	328	0.00
Triterras, Inc. 'A' 10/11/2025 TZP Strategies Acquisition Corp. 'A'	USD	260,013	2,600	0.00	25/06/2023 East Resources Acquisition Co.	USD	50,000	5,250	0.00
31/12/2027 UTA Acquisition Corp. 30/10/2026	USD USD	8,333 48,389	56 5,047	0.00	01/07/2027	USD	13,398	2,345	0.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Edify Acquisition Corp. 'A' 31/12/2027	USD	60,000	1,806	0.00	Seaport Calibre Materials Acquisition	HCD	F.(100	1064	0.00
Empowerment & Inclusion Capital I Corp. 'A' 31/12/2027	USD	83,325	708	0.00	Corp. 19/01/2023 SeaStar Medical Holding Corp.	USD	56,109	1,964	0.00
Epiphany Technology Acquisition Corp. 31/12/2027	USD	26,666	61	0.00	26/01/2026 Shapeways Holdings, Inc. 31/10/2026	USD USD	25,000 15,943	2,260 269	0.00
EQ Health Acquisition Corp.					Skillsoft Corp. 11/06/2026	USD	101,745	11,095	0.00
02/02/2028 Evo Acquisition Corp. 31/12/2027	USD USD	57,500 100,825	17 5,626	0.00	SomaLogic, Inc. 31/08/2026 Sonder Holdings, Inc. 31/01/2028	USD USD	37,642 4,322	15,057 335	0.00
Faraday Future Intelligent Electric, Inc. 28/08/2027	USD	116,322	8,154	0.00	Stryve Foods, Inc. 20/07/2026	USD	59,722	2,986	0.00
Fast Radius, Inc. 11/02/2028	USD	12,733	9	0.00	Sustainable Development Acquisition I Corp. 31/12/2028	USD	2,500	113	0.00
First Reserve Sustainable Growth Corp. 31/12/2027	USD	3,152	40	0.00	Tailwind Acquisition Corp. 07/09/2027	USD	50,000	3,500	0.00
Flame Acquisition Corp. 'A' 31/12/2028	USD	15,049	10,986	0.00	Tastemaker Acquisition Corp. 'A'				
Focus Impact Acquisition Corp.					31/12/2025 Tempo Automation Holdings, Inc.	USD	40,000	6,000	0.00
23/04/2023 Forum Merger IV Corp. 'A'	USD	8,104	405	0.00	22/11/2027 Thunder Bridge Capital Partners III,	USD	11,200	872	0.00
31/12/2027 FOXO Technologies, Inc. 'A'	USD	2,250	45	0.00	Inc. 15/02/2028	USD	12,306	944	0.00
01/08/2027	USD	50,000	1,345	0.00	TLG Acquisition One Corp. 25/01/2028	USD	23,333	957	0.00
FoxWayne Enterprises Acquisition Corp. 31/12/2026	USD	10,000	845	0.00	Twelve Seas Investment Co. II 02/03/2028	USD	1,994	30	0.00
Fusion Acquisition Corp. II 'A' 31/12/2027	USD	3,918	3	0.00	UpHealth, Inc. 01/07/2024	USD	159,568	2,074	0.00
GCM Grosvenor, Inc. 17/11/2025	USD	216,115	95,091	0.00	USHG Acquisition Corp. 'A' 31/12/2028	USD	113,536	136	0.00
Gelesis Holdings, Inc. 13/01/2027 Goal Acquisitions Corp. 11/02/2026	USD USD	100,010 57,500	890 2,777	0.00	Vicarious Surgical, Inc. 05/08/2027 VMG Consumer Acquisition Corp.	USD	268,452	40,268	0.01
Golden Falcon Acquisition Corp. 'A'					03/07/2023	USD	1,478	45	0.00
04/11/2026 Graf Acquisition Corp. IV 31/05/2028	USD USD	30,000 18,464	4,500 1,568	0.00	Whole Earth Brands, Inc. 25/06/2025 Williams Rowland Acquisition Corp.	USD	102,287	23,526	0.00
Iris Acquisition Corp. 05/03/2026	USD	53,519	4,223	0.00	11/12/2026	USD	56,071	2,529	0.00
Jasper Therapeutics, Inc. 01/12/2026 Jaws Hurricane Acquisition Corp.	USD	107,644	3,262	0.00				1,219,019	0.08
23/02/2023 Joby Aviation, Inc. 10/08/2026	USD USD	57,500 16,474	9,229 7,944	0.00	Virgin Islands, British		_		
Kaleyra, Inc. 06/03/2025	USD	200,000	7,530	0.00	Satellogic, Inc. 25/01/2027 Scienjoy Holding Corp. 05/02/2024	USD USD	6,666 7,633	1,725 157	0.00
KINS Technology Group, Inc. 'A' 31/12/2025	USD	146,412	4,407	0.00	Swvl Holdings Corp. 31/03/2027	USD	56,666 –	1,127	0.00
KKR Acquisition Holdings I Corp. 'A' 31/12/2027	USD	38,879	3,499	0.00				3,009	0.00
KLDiscovery, Inc. 19/12/2024 Landsea Homes Corp. 07/01/2026	USD USD	1,057,651 288,574	62,401 27,415	0.01	Total Warrants		_	3,239,979	0.21
Latch, Inc. 04/06/2026	USD	115,332	4,913	0.00	Total Transferable securities and mo	nev market	instruments _		
Lazydays Holdings, Inc. 15/03/2023 Legato Merger Corp. II 05/02/2023 LightJump Acquisition Corp.	USD USD	439,904 75,000	272,741 32,925	0.02	admitted to an official exchange listin		mod difference	1,225,052,198	78.12
		,	32,723	0.00			_		
31/12/2027 Live Oak Mobility Acquisition Corp.	USD	34,000	5,032	0.00	Transferable securities and money market	arket instru	uments dealt in on	another regulate	d
Live Oak Mobility Acquisition Corp. 04/03/2028	USD	34,000 28,373	5,032 3,972	0.00		arket instru	uments dealt in on	another regulate	d
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II	USD USD	34,000 28,373 29,588	5,032 3,972 9,468	0.00 0.00 0.00	market	arket instru	uments dealt in on	another regulate	d
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026	USD	34,000 28,373	5,032 3,972	0.00	market Bonds Australia Mineral Resources Ltd., 144A 8.125%			-	
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp.	USD USD USD	34,000 28,373 29,588 2,212 58,929	5,032 3,972 9,468 210 3,206	0.00 0.00 0.00 0.00	market Bonds Australia	arket instru USD	uments dealt in on	701,014	0.04
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023	USD USD	34,000 28,373 29,588 2,212	5,032 3,972 9,468 210	0.00 0.00 0.00	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027			-	
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp.	USD USD USD	34,000 28,373 29,588 2,212 58,929	5,032 3,972 9,468 210 3,206	0.00 0.00 0.00 0.00	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5%	USD	695,000 _ _	701,014 701,014	0.04
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025	USD USD USD USD USD USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333	5,032 3,972 9,468 210 3,206 2,565 267 667	0.00 0.00 0.00 0.00 0.00 0.00 0.00	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda			701,014 701,014 258,504	0.04
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A'	USD USD USD USD USD USD USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028	USD	695,000 _ _	701,014 701,014	0.04
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028	USD USD USD USD USD USD USD USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5%	USD	695,000 _ _	701,014 701,014 258,504	0.04
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306 32,500 162,551	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028	USD	695,000 _ _	701,014 701,014 258,504	0.04
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027	USD USD USD USD USD USD USD USD USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 227,797 306 32,500	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026	USD	695,000 _ - 300,000 _	701,014 701,014 258,504 258,504	0.04 0.04 0.02 0.02
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306 32,500 162,551	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A	USD	695,000 _ - 300,000 _ - 45,000	701,014 701,014 258,504 258,504 27,471	0.04 0.04 0.02 0.02
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 227,797 306 32,500 162,551 5,000	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25%	USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170	0.04 0.04 0.02 0.02 0.00 0.00
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306 32,500 162,551 5,000 4,004	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A	USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918	0.04 0.02 0.02 0.00 0.08 0.01 0.02
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A'	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A	USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 PROOF Acquisition Corp. I	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025	USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918	0.04 0.02 0.02 0.00 0.08 0.01 0.02
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 PROGF Acquisition Corp. I 03/12/2027 PROOF Acquisition Corp. I 03/12/2028 Quantum FinTech Acquisition Corp.	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250 56,017	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461 1,804	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A	USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Prine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 PROOF Acquisition Corp. I 03/12/2028	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A 7.125% 01/11/2022§	USD USD USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397 29 2,265,721	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03 0.00 0.14
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 PROOF Acquisition Corp. I 03/12/2028 Quantum FinTech Acquisition Corp. 31/12/2027 Renovacor, Inc. 02/09/2026 Reservoir Media, Inc. 26/08/2026	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250 56,017 60,000	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461 1,804 1,860	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A 7.125% 01/11/2022§	USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397 29	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03 0.00
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 10 31/12/2027 PROOF Acquisition Corp. I 03/12/2027 Renovacor, Inc. 02/09/2026 Reservoir Media, Inc. 26/08/2026 Revelation Biosciences, Inc. 25/05/2027	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250 56,017 60,000 164,951	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461 1,804 1,860 11,712	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A 7.125% 01/11/2022§ Cayman Islands Arlo XIV Ltd. 0% 17/03/2023 J-Link Ltd. 0% 14/03/2024 J-Link Ltd. 0% 26/02/2026	USD USD USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397 29 2,265,721 0 96 125,124	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03 0.00 0.14
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 PROOF Acquisition Corp. 1 03/12/2028 Quantum FinTech Acquisition Corp. 31/12/2027 Renovacor, Inc. 02/09/2026 Reservoir Media, Inc. 26/08/2026 Revelation Biosciences, Inc. 25/05/2027 Revelstone Capital Acquisition Corp.	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250 56,017 60,000 164,951 27,679 685,565	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461 1,804 1,860 11,712 31,001 8,638	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A 7.125% 01/11/2022§ Cayman Islands Arlo XIV Ltd. 0% 17/03/2023 J-Link Ltd. 0% 26/02/2026 J-Link Ltd. 0% 26/02/2026 J-Link Ltd. Reg. S 0% 13/10/2023 Spica Ltd. 0% 25/09/2024	USD USD USD USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397 29 2,265,721 0 96 125,124 653,171 77,799	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03 0.00 0.14
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 1 03/12/2027 PROOF Acquisition Corp. I 03/12/2027 Renovacor, Inc. 02/09/2026 Reservoir Media, Inc. 26/08/2026 Revelstone Capital Acquisition Corp. 24/05/2028 Rosecliff Acquisition Corp. I	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250 56,017 60,000 164,951 27,679 685,565 54,039	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461 1,860 11,712 31,001 8,638 10,921	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A 7.125% 01/11/2022§ Cayman Islands Arlo XIV Ltd. 0% 17/03/2023 J-Link Ltd. 0% 14/03/2024 J-Link Ltd. 0% 26/02/2026 J-Link Ltd. Reg. S 0% 13/10/2023 Spica Ltd. 0% 25/09/2024 Takumi Capital Ltd. 0% 29/09/2023	USD USD USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397 29 2,265,721 0 96 125,124 653,171	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03 0.00 0.14
Live Oak Mobility Acquisition Corp. 04/03/2028 LiveVox Holdings, Inc. 18/06/2026 Longview Acquisition Corp. II 10/05/2026 M3-Brigade Acquisition II Corp. 31/12/2027 M3-Brigade Acquisition III Corp. 11/05/2023 Mason Industrial Technology, Inc. 'A' 31/12/2027 MedTech Acquisition Corp. 18/12/2025 Multiplan Corp. 08/10/2025 Northern Star Investment Corp. II 'A' 31/01/2028 OCA Acquisition Corp. 'A' 31/12/2027 Ouster, Inc. 09/10/2025 Peak Bio, Inc. 31/12/2027 Pine Technology Acquisition Corp. 31/03/2028 Pivotal Investment Corp. III 'A' 31/12/2027 Priveterra Acquisition Corp. 'A' 31/12/2027 Progress Acquisition Corp. 'A' 31/12/2027 PROPF Acquisition Corp. I 03/12/2027 PROPF Acquisition Corp. I 03/12/2028 Quantum FinTech Acquisition Corp. 31/12/2027 Renovacor, Inc. 02/09/2026 Reservoir Media, Inc. 26/08/2026 Revelation Biosciences, Inc. 25/05/2027 Revelstone Capital Acquisition Corp. 24/05/2028	USD	34,000 28,373 29,588 2,212 58,929 6,107 13,333 13,333 227,797 306 32,500 162,551 5,000 4,004 2,000 8,333 39,250 56,017 60,000 164,951 27,679 685,565	5,032 3,972 9,468 210 3,206 2,565 267 667 11,390 20 962 15,442 1,240 7 150 380 2,461 1,804 1,860 11,712 31,001 8,638	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	market Bonds Australia Mineral Resources Ltd., 144A 8.125% 01/05/2027 Bermuda VOC Escrow Ltd., 144A 5% 15/02/2028 Canada Akumin Escrow, Inc., 144A 7.5% 01/08/2028 Baffinland Iron Mines Corp., 144A 8.75% 15/07/2026 Bausch Health Cos., Inc., 144A 5.25% 30/01/2030 Bombardier, Inc., 144A 7.875% 15/04/2027 First Quantum Minerals Ltd., 144A 7.5% 01/04/2025 Northwest Acquisitions ULC, 144A 7.125% 01/11/2022§ Cayman Islands Arlo XIV Ltd. 0% 17/03/2023 J-Link Ltd. 0% 26/02/2026 J-Link Ltd. 0% 26/02/2026 J-Link Ltd. Reg. S 0% 13/10/2023 Spica Ltd. 0% 25/09/2024	USD USD USD USD USD USD USD USD USD	695,000	701,014 701,014 258,504 258,504 27,471 1,206,170 216,736 315,918 499,397 29 2,265,721 0 96 125,124 653,171 77,799	0.04 0.02 0.02 0.00 0.08 0.01 0.02 0.03 0.00 0.14 0.00 0.00 0.01 0.04 0.04

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Takumi Capital Ltd., Reg. S 0%	IDV		22.402		CommScope, Inc., 144A 7.125%	uco	100.000	120.070	
21/05/2025 Wessex Ltd. 0% 14/02/2023	JPY JPY	1,180,000,000 500,000,000	32,402 0	0.00	01/07/2028 Cornerstone Chemical Co 144A	USD	180,000	128,969	0.01
Wessex Ltd. 0% 21/05/2024	JPY	800,000,000	914,239	0.06	6.75% 15/08/2024	USD	1,205,000	965,904	0.06
Wessex Ltd. 0% 23/12/2025 Wessex Ltd. 0% 21/05/2026	JPY JPY	180,000,000 550,000,000	455,030 199,863	0.03 0.01	Cornerstone Chemical Co., Reg. S 6.75% 15/08/2024	USD	510,000	408,806	0.03
Wessex Ltd. 0% 17/11/2027	JPY	810,000,000	218,070	0.01	CSC Holdings LLC, 144A 7.5%				
		_	3,508,689	0.22	01/04/2028 CSC Holdings LLC, 144A 6.5%	USD	275,000	186,918	0.01
Italy		_			01/02/2029 Diamond Sports Group LLC, 144A	USD	35,000	28,687	0.00
Italy Intesa Sanpaolo SpA, 144A 5.71%					5.375% 15/08/2026	USD	370,000	43,938	0.00
15/01/2026	USD	450,000	433,382	0.03	Diamond Sports Group LLC, 144A 6.625% 15/08/2027	USD	311,000	3,499	0.00
			433,382	0.03	DISH DBS Corp. 7.75% 01/07/2026	USD	215,000	174,206	0.01
Panama		_			DISH DBS Corp. 7.375% 01/07/2028 DISH DBS Corp. 5.125% 01/06/2029	USD USD	250,000 175,000	177,281 113,238	0.01 0.01
Carnival Corp., 144A 9.875%	HED	F30 000	501 727	0.00	DISH DBS Corp. 5.875% 15/11/2024	USD	330,000	307,327	0.01
01/08/2027 Carnival Corp., 144A 4% 01/08/2028	USD USD	530,000 55,000	501,727 44,955	0.03 0.01	Diversified Healthcare Trust, REIT 4.75% 01/05/2024	USD	260.000	220,111	0.01
		_			Diversified Healthcare Trust, REIT		200,000	220,111	0.01
		_	546,682	0.04	9.75% 15/06/2025 Diversified Healthcare Trust, REIT	USD	110,000	105,569	0.01
Supranational Endo Dac, 144A 5.875% 15/10/2024§	USD	60,000	47,700	0.00	4.375% 01/03/2031	USD	290,000	184,312	0.01
Endo Dac, 144A 9.5% 31/07/2027§	USD	472,000	66,670	0.00	Domtar Corp., 144A 6.75% 01/10/2028	USD	465,000	407.837	0.03
Endo Dac, 144A 6% 30/06/2028§	USD	248,000	13,640	0.00	Envision Healthcare Corp., 144A			,,,,	
VistaJet Malta Finance plc, 144A 6.375% 01/02/2030	USD	325,000	260,686	0.02	8.75% 15/10/2026 Finance of America Funding LLC,	USD	555,000	153,717	0.01
		_	200 (0)	0.03	144A 7.875% 15/11/2025	USD	630,000	327,978	0.02
		_	388,696	0.03	Fortress Transportation and Infrastructure Investors LLC, 144A				
United States of America AbbVie, Inc. 3.8% 15/03/2025	USD	1,000,000	976,268	0.06	6.5% 01/10/2025	USD	266,000	250,560	0.02
Akumin, Inc., 144A 7% 01/11/2025	USD	1,135,000	814,303	0.05	Freedom Mortgage Corp., 144A 8.125% 15/11/2024	USD	370,000	340,985	0.02
Alamo Regional Mobility Authority 5% 15/06/2051	USD	370,000	389,119	0.02	Freedom Mortgage Corp., 144A				
American Greetings Corp., 144A					8.25% 15/04/2025 Freedom Mortgage Corp., Reg. S	USD	548,000	493,779	0.03
8.75% 15/04/2025 Apple, Inc. 2.375% 08/02/2041	USD USD	915,000 120,000	880,468 85,557	0.06 0.01	8.25% 15/04/2025	USD	64,000	57,668	0.00
Apple, Inc. 2.65% 11/05/2050	USD	380,000	255,347	0.02	FS Energy and Power Fund, 144A 7.5% 15/08/2023	USD	280,000	280,906	0.02
Apple, Inc. 2.65% 08/02/2051	USD	90,000	60,104	0.00	GNMA 'CS' 2.197% 20/07/2034	USD	325,659	12,472	0.00
Apple, Inc. 2.7% 05/08/2051 Ashton Woods USA LLC, 144A 6.625%	USD	70,000	46,861	0.00	GNMA 'SA' 2.474% 16/08/2036 Hertz Corp. (The) 6% 15/01/2028	USD USD	470,285 1,104,000	30,243 99,360	0.00 0.01
15/01/2028 Audacy Capital Corp., 144A 6.5%	USD	220,000	194,616	0.01	Home Point Capital, Inc., 144A 5%				
01/05/2027	USD	30,000	5,692	0.00	01/02/2026 Intel Corp. 3.1% 15/02/2060	USD USD	425,000 20,000	294,415 12,543	0.02 0.00
Audacy Capital Corp., 144A 6.75% 31/03/2029	USD	505.000	88,125	0.01	Intel Corp. 3.2% 12/08/2061	USD	450,000	286,879	0.02
Avaya, Inc., 144A 6.125% 15/09/2028	USD	2,845,000	872,348	0.06	Irvine Unified School District 4% 01/09/2054	USD	40,000	35,999	0.00
Bausch Health Americas, Inc., Reg. S 9.25% 01/04/2026	USD	250,000	175,395	0.01	Kraft Heinz Foods Co. 3%	HCD	1 000 000	020.214	
Bayer US Finance LLC, 144A 3.375%					01/06/2026 Ladder Capital Finance Holdings	USD	1,000,000	938,314	0.06
08/10/2024 Beasley Mezzanine Holdings LLC,	USD	1,000,000	967,444	0.06	LLLP, REIT, 144A 5.25% 01/10/2025 Ladder Capital Finance Holdings	USD	130,000	122,368	0.01
144A 8.625% 01/02/2026	USD	1,050,000	633,938	0.04	LLLP, REIT, 144A 4.25% 01/02/2027	USD	155,000	130,515	0.01
Block, Inc. 2.75% 01/06/2026 Broadcom, Inc. 3.15% 15/11/2025	USD USD	1,000,000 1,000,000	894,620 949,106	0.06 0.06	Lannett Co., Inc., 144A 7.75% 15/04/2026	USD	680,000	177,650	0.01
Buckeye Tobacco Settlement					LD Holdings Group LLC, 144A 6.5%				0.01
Financing Authority 5% 01/06/2055 Castle US Holding Corp., 144A 9.5%	USD	3,000,000	2,607,862	0.17	01/11/2025 LD Holdings Group LLC, 144A 6.125%	USD	195,000	131,712	0.01
15/02/2028	USD	400,000	159,250	0.01	01/04/2028	USD	445,000	269,890	0.02
CCO Holdings LLC, 144A 5.125% 01/05/2027	USD	80,000	74,402	0.00	Liberty Interactive LLC 8.25% 01/02/2030	USD	550,000	251,160	0.02
CCO Holdings LLC, 144A 5.375% 01/06/2029	USD	180,000	162,504	0.01	LSB Industries, Inc., 144A 6.25%				
CCO Holdings LLC, 144A 4.25%					15/10/2028 Lumen Technologies, Inc., 144A 4%	USD	595,000	545,154	0.03
01/02/2031 CCO Holdings LLC, Reg. S 5.125%	USD	155,000	124,682	0.01	15/02/2027 Lumen Technologies, Inc., 144A 4.5%	USD	305,000	259,153	0.02
01/05/2027	USD	200,000	186,006	0.01	15/01/2029	USD	325,000	224,756	0.01
CEMEX Materials LLC, 144A 7.7% 21/07/2025	USD	745,000	750,960	0.05	Marriott International, Inc. 5.75% 01/05/2025	USD	1,000,000	1,010,219	0.06
Cengage Learning, Inc., 144A 9.5%					McGraw-Hill Education, Inc., 144A				
15/06/2024 Cengage Learning, Inc., Reg. S 9.5%	USD	460,000	439,408	0.03	5.75% 01/08/2028 Metropolitan Pier & Exposition	USD	435,000	366,198	0.02
15/06/2024	USD	95,000	90,747	0.01	Authority 0% 15/12/2054	USD	1,000,000	179,220	0.01
Centene Corp. 4.25% 15/12/2027 Centene Corp. 3.375% 15/02/2030	USD USD	290,000 15,000	272,884 12,714	0.02 0.00	MoneyGram International, Inc., 144A 5.375% 01/08/2026	USD	1,528,000	1,550,596	0.10
Charter Communications Operating					New York City Housing Development				
LLC 3.9% 01/06/2052 Charter Communications Operating	USD	50,000	31,748	0.00	Corp. 3.5% 01/05/2050 New York City Transitional Finance	USD	1,185,000	841,157	0.05
LLC 4.4% 01/12/2061	USD	20,000	12,945	0.00	Authority Future Tax Secured 4% 01/05/2046	USD	590,000	546,845	0.04
Charter Communications Operating LLC 3.95% 30/06/2062	USD	25,000	14,950	0.00	New York State Thruway Authority				0.04
City of Arvada 4% 01/12/2050	USD	705,000	653,398	0.04	5% 15/03/2053 NMG Holding Co., Inc., 144A 7.125%	USD	2,000,000	2,119,013	0.14
City of Arvada 4% 01/12/2052 CMG Media Corp., 144A 8.875%	USD	930,000	854,763	0.05	01/04/2026	USD	205,000	192,513	0.01
15/12/2027	USD	580,000	437,482	0.03	NMI Holdings, Inc., 144A 7.375% 01/06/2025	USD	375,000	379,395	0.02
CommScope, Inc., 144A 8.25% 01/03/2027	USD	900,000	698,922	0.04	OneMain Finance Corp. 6.875%				
					15/03/2025	USD	790,000	760,695	0.05

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
OneMain Finance Corp. 7.125%					Match Group Financeco 2, Inc., 144A				
15/03/2026 Par Pharmaceutical, Inc., 144A 7.5%	USD	295,000	281,167	0.02	0.875% 15/06/2026 ON Semiconductor Corp. 0%	USD	1,490,000	1,327,031	0.08
01/04/2027§ Peninsula Corridor Joint Powers	USD	1,830,000	1,394,642	0.09	01/05/2027 Opendoor Technologies, Inc., 144A	USD	1,500,000	1,995,000	0.13
Board 5% 01/06/2051 PennyMac Financial Services, Inc.,	USD	2,055,000	2,217,570	0.14	0.25% 15/08/2026 Shift4 Payments, Inc. 0% 15/12/2025	USD USD	2,000,000 2,000,000	795,586 1.991.250	0.05 0.13
144A 5.75% 15/09/2031 Post Holdings, Inc., 144A 5.625%	USD	320,000	254,235	0.02	Spotify USA, Inc. 0% 15/03/2026 Stem, Inc., 144A 0.5% 01/12/2028	USD USD	2,800,000 1,675,000	2,268,000 1.061.615	0.15 0.07
15/01/2028 Post Holdings, Inc., 144A 5.5%	USD	285,000	268,699	0.02	Unity Software, Inc. 0% 15/11/2026	USD	1,750,000	1,318,625	0.08
15/12/2029	USD	5,000	4,535	0.00	Upwork, Inc. 0.25% 15/08/2026 Virgin Galactic Holdings, Inc., 144A	USD	2,670,000	2,012,137	0.13
Rain CII Carbon LLC, 144A 7.25% 01/04/2025	USD	45,000	41,539	0.00	2.5% 01/02/2027 Zillow Group, Inc. 0.75% 01/09/2024	USD USD	550,000 1,640,000	247,225 1,703,960	0.02 0.11
Rain CII Carbon LLC, Reg. S 7.25% 01/04/2025	USD	705,000	650,771	0.04			=	33,922,499	2.16
Rite Aid Corp., 144A 8% 15/11/2026 Salem Media Group, Inc., 144A 6.75%	USD	327,000	175,398	0.01	Total Convertible Bonds		_		2.46
01/06/2024 Service Properties Trust, REIT 5.5%	USD	292,000	285,244	0.02	Total Convertible Bonds Equities		_	38,627,311	2.40
15/12/2027 Service Properties Trust, REIT	USD	105,000	90,553	0.01	United States of America				
4.375% 15/02/2030 Sirius XM Radio, Inc., 144A 5.5%	USD	790,000	523,244	0.03	FHLMC Preference, FRN FNMA Preference, FRN	USD USD	91,299 184,199	184,424 427,342	0.01 0.03
01/07/2029 Spanish Broadcasting System, Inc.,	USD	290,000	265,360	0.02	FINMA FIEIEIEILLE, FRIN	USD	104,177 —		
144A 9.75% 01/03/2026	USD	835,000	481,169	0.03			_	611,766	0.04
Starbucks Corp. 3.8% 15/08/2025 StoneMor, Inc., 144A 8.5%	USD	1,000,000	979,481	0.06	Total Equities		_	611,766	0.04
15/05/2029 Team Health Holdings, Inc., Reg. S	USD	420,000	336,546	0.02	Warrants Cayman Islands				
6.375% 01/02/2025 Triborough Bridge & Tunnel Authority		250,000	144,455	0.01	Cartesian Growth Corp. 'A'	1160	1////	0.535	0.00
5% 15/05/2057 Tutor Perini Corp., 144A 6.875%	USD	1,675,000	1,762,631	0.11	31/12/2027	USD	16,666 _	8,525	0.00
01/05/2025 United Wholesale Mortgage LLC,	USD	280,000	245,441	0.02			_	8,525	0.00
144A 5.75% 15/06/2027 Urban One, Inc., 144A 7.375%	USD	290,000	250,070	0.02	Total Warrants		_	8,525	0.00
01/02/2028 Veritas US, Inc., 144A 7.5%	USD	580,000	491,005	0.03	Total Transferable securities and mo dealt in on another regulated market		nstruments	92,206,837	5.88
01/09/2025	USD	185,000	128,086	0.01	Other transferable securities and mo	nev market i	netrumente		
Wesco Aircraft Holdings, Inc., 144A 8.5% 15/11/2024	USD	746,000	369,270	0.02		mey market n	iisti uiiieiits		
WeWork Cos., Inc., 144A 7.875% 01/05/2025	USD	550,000	209,869	0.01	Bonds United States of America				
			44,856,547	2.86	Mariposa Borrower, Inc. 8% 15/10/2021*	USD	75,000	21,204	0.00
Total Bonds		_	52,959,235	3.38	Mariposa Borrower, Inc. 8.75% 15/10/2021*	USD	144,425	40,832	
Convertible Bonds		_			Monitronics International, Inc.				0.00
Bermuda	1160	1 (25 000	1 170 000	0.07	9.125% 01/04/2020*	USD	300,000 _		0.00
NCL Corp. Ltd., 144A 2.5% 15/02/2027	USD	1,625,000 _	1,170,000	0.07			_	62,036	0.00
Canada		_	1,170,000	0.07	Total Bonds		_	62,036	0.00
Canada Ivanhoe Mines Ltd., 144A 2.5%	1165	2.075.000	2 52 4 042		Equities				
15/04/2026	USD	2,875,000 _	3,534,812	0.23	Guernsey Pershing Square Holdings Ltd.*	USD	35,236	0	0.00
United States of Association		_	3,534,812	0.23			_	0	0.00
United States of America Beyond Meat, Inc. 0% 15/03/2027	USD	1,750,000	460,250	0.03	United States of America		_		
Bridgebio Pharma, Inc. 2.5% 15/03/2027	USD	700,000	315,000	0.02	Guitar Center, Inc.* Guitar Center, Inc.*	USD USD	28 1,280	2,559 245,043	0.00 0.02
Cloudflare, Inc. 0% 15/08/2026 Coinbase Global, Inc. 0.5% 01/06/2026	USD USD	2,350,000 1,500,000	1,927,000 854,758	0.12	Turkish Investment Fund, Inc. (The)*	USD	14,880		0.00
Confluent, Inc. 0% 15/01/2027 Coupa Software, Inc. 0.125%	USD	2,085,000	1,584,600	0.10			_	247,602	0.02
15/06/2025 Coupa Software, Inc. 0.375%	USD	1,715,000	1,665,779	0.11	Total Equities			247,602	0.02
15/06/2026	USD	1,275,000	1,232,287	0.08	Warrants		_		
Desktop Metal, Inc., 144A 6% 15/05/2027	USD	1,172,000	1,119,846	0.07	Luxembourg Akazoo SA 31/12/2024*	USD	112,332	11	0.00
DigitalOcean Holdings, Inc. 0% 01/12/2026	USD	1,750,000	1,316,875	0.08					0.00
DISH Network Corp. 2.375% 15/03/2024 Fastly, Inc. 0% 15/03/2026	USD USD	1,500,000 1,525,000	1,357,125 1,113,250	0.09 0.07	United States of America		_		
Five9, Inc. 0.5% 01/06/2025 FTI Consulting, Inc. 2% 15/08/2023	USD USD	1,200,000 1,800,000	1,102,200 2,840,400	0.07 0.18	Guitar Cen - Tran I 31/12/2049* Guitar Cen - Tran II 31/12/2049*	USD USD	311 339	30,002 18,950	0.00
fuboTV, Inc. 3.25% 15/02/2026 Liberty Interactive LLC 3.75%	USD	1,460,000	686,200	0.04	Guitar Cen - Tran III 31/12/2049*	USD	27	1,510	0.00
15/02/2030 Lucid Group, Inc., 144A 1.25%	USD	925,000	319,125	0.02			_	50,462	0.00
15/12/2026	USD	1,575,000	811,913	0.05	Total Warrants		_	50,473	0.00
Marathon Digital Holdings, Inc. 1% 01/12/2026	USD	2,125,000	495,462	0.03	Total Other transferable securities a	nd money ma	rket	360,111	0.02
					instruments	-	_		0.02

JPMorgan Funds - Multi-Manager Alternatives Fund

Investments	Currency	Quantity/ Nominal Value	Market Value USD	of Net Assets
Units of authorised UCITS or other of	collective invest	ment underta	kings	
Collective Investment Schemes - AIF				
Guernsey Pershing Square Holdings Ltd.	USD	115,851	4,031,520	0.26
			4,031,520	0.26
Total Collective Investment Schemes -	AIF		4,031,520	0.26
Total Units of authorised UCITS or o undertakings	ther collective i	investment	4,031,520	0.26
Total Investments			1,321,650,666	84.28
Cash			227,304,566	14.49
Other Assets/(Liabilities)			19,283,827	1.23
Total Net Assets			1,568,239,059	100.00

 $^{^{\}star}$ Security is valued at its fair value under the direction of the Board of Directors. § Security is currently in default.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	73.03
United Kingdom	2.28
Singapore	1.67
Cayman Islands	1.33
Germany	1.0
Netherlands	0.9
Canada	0.8
Luxembourg	0.55
France	0.48
Switzerland	0.3
Ireland	0.29
Guernsey	0.26
Israel	0.18
China	0.16
Puerto Rico	0.1
Japan	0.1
Hong Kong	0.1
Virgin Islands, British	0.10
Bermuda	0.09
Sweden	0.0
Supranational	0.0
Italy	0.0
Australia	0.0
Panama	0.0
Ivory Coast	0.0
Belgium	0.0
Bahamas	0.0
Portugal	0.0
Jersey	
Total Investments	84.28
Cash and other assets/(liabilities)	15.7
Total	

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

March Marc	Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
Color						,		=
Georgia					05/01/2023	RBC		-
Color								0.06
Color								-
Color								-
1986								-
Fig. 19,000 19,000 19,000 19,000 19,000 10,	CNY	1,398,135			15/03/2023	Morgan Stanley		-
Build								-
EUR								0.66
EUR	EUR	127,552	USD	136,137	11/01/2023	Morgan Stanley	469	-
Fig. 119,005 USD								-
EUR 6.389 USO 6.846 100/2023 RPC 12 EUR 12:044 USO 144:594 16:07:2023 RPC 12 EUR 12:044 USO 144:594 16:07:2023 RPC 13:08:38 1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-								0.01
File 10,701,000								-
EUR								-
GBP								-
GBP								-
Company Comp								-
RRW								-
Name								-
MAIN 190.725.000 USD 9.970.281 15/03/2023 Morgan Starley 124.994 0.01 NZD 369.660 USD 224.313 10/02/2023 Morgan Starley 24.665 2.5								-
No.				9,970,281	15/03/2023	Morgan Stanley	124,994	
No.								0.01
SEK 1.583,137								-
SEK S71,437	SEK	1,583,137	USD	151,393	11/01/2023	BNP Paribas	388	-
Section Sect								-
USD 375,819 BRL								0.02
USD		275,819	BRL	1,462,390	09/03/2023	Morgan Stanley	2,164	-
USD								-
USD \$2,050,109 EUR \$2,0498,000 \$15/03/2023 Morgan Stanley \$1,695 \$1,050 \$2,015,220 \$68P \$1,636,902 \$11/01/2023 RBC \$35,921 \$2,050 \$2,050 \$3,526 \$3,								-
USD 8,9,929 GBP 74,025 11/01/2023 ISBC 35,921								0.01
USD								-
USD 4,302,784 GBP 3,526,298 12/01/2023 Morgan Stanley 38,750 - USD 406,218 GBP 327,490 18,102/2023 Morgan Stanley 10,144 - USD 555,043 GBP 14,38,000 20/01/2023 SGML LC 1,094 - USD 20,292 GBP 16,606 15/03/2023 Morgan Stanley 460,739 0.3 USD 621,819 JPY 81,243,692 190/12/203 Morgan Stanley 722 - USD 20,008 MXN 393,000 11/01/2023 Morgan Stanley 22,6462 0.02 USD 8,651,368 NOK 503,667 300,201 11/01/2023 Morgan Stanley 222,6462 0.02 USD 3,1154 NZD 362,410 11/01/2023 Morgan Stanley 1,038 - USD 23,1154 NZD 362,410 11/01/2023 Morgan Stanley 1,022 0.02 USD 23,1154 NZD								-
USD								-
USD 17,780,288 GBP								-
USD 20,292 GBP 16,606 15,03/2023 Morgan Stanley 723 15,055	USD	555,043	GBP	458,000	20/01/2023	SSGM, LLC	1,094	-
USD 621,819 JPY 81,343,692 19/01/2023 Morgan Stanleley 723 - USD 20,008 MXN 393,000 LS/03/2023 Morgan Stanleley 226,462 0.02 USD 51,195 NOK 503,629 11/01/2023 Morgan Stanleley 126,462 0.02 USD 231,154 NZD 36,410 11/01/2023 Morgan Stanleley 1,038 - USD 354,340 NZD 54,770,00 15/03/2023 Morgan Stanleley 54,223 0.01 USD 206,260 SEK 2,103,798 BerClays 45,522 0.01 USD 4,103,787 SEK 42,479,469 11/01/2023 Merrill Lynch 1,520 - USD 174,293 SEK 4,820,1645 11/01/2023 Merrill Lynch 1,520 - USD 200,621 SEK 42,066,694 11/01/2023 Merrill Lynch 1,520 - USD 42,995 SEK 437,016 10/02/2023<						-		0.03
USD 20,008 MXN 393,000 15/03/2023 Morgan Stanley 29								-
USD	USD	20,008		393,000	15/03/2023	Morgan Stanley	99	-
USD 231,154 NZD 362,410 11/01/2023 Morgan Stanley 1,038 - USD 3,534,340 NZD 5,477,000 15/03/2023 Morgan Stanley 54,223 0.01 USD 206,260 SEK 2,103,798 11/01/2023 Barclays 4,562 - USD 1,14,293 SEK 42,479,469 11/01/2023 Merrill Lynch 1,52 - USD 4,390,194 SEK 45,291,645 11/01/2023 Morgan Stanley 47,921 - USD 200,621 SEK 2,066,694 11/01/2023 Standard Chartered 2,480 - USD 42,995 SEK 447,066 10/02/2023 Morgan Stanley (2,528) - CAD 296,000 USD 618,407 15/03/2023 Morgan Stanley (2,528) - CHF 82,695 USD 90,418 15/03/2023 Morgan Stanley (2,528) - CHF 82,212 USD 89,372 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>0.02</td>								0.02
USD								-
USD 4,103,787 SEK 42,479,469 11/01/2023 Citibank 31,128 - USD 174,293 SEK 1,802,089 11/01/2023 Merrill Lynch 1,520 - USD 4,390,194 SEK 45,291,645 11/01/2023 Morgan Stanley 47,921 - USD 200,621 SEK 2,066,694 11/01/2023 Morgan Stanley 2,480 - USD 42,995 SEK 447,066 10/02/2023 Merrill Lynch 56 - Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 13,116,320 0.84 AUD 902,000 USD 618,407 15/03/2023 Morgan Stanley (2,528) - CAD 296,000 USD 218,824 15/03/2023 Morgan Stanley (94) - CHF 82,695 USD 90,418 15/03/2023 Morgan Stanley (394) - CHF 82,212 USD 89,372 11/01/2023 Citibank (394								0.01
USD 174,293 SEK 1,802,089 11/01/2023 Merrill Lynch 1,520 - USD 4,390,194 SEK 45,291,645 11/01/2023 Morgan Stanley 47,921 - USD 200,621 SEK 2,066,694 11/01/2023 Morgan Stanley 2,480 - USD 42,995 SEK 447,066 10/02/2023 Merrill Lynch 56 - Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 13,116,320 Morgan Stanley (2,528) - AUD 902,000 USD 618,407 15/03/2023 Morgan Stanley (2,528) - CAD 296,000 USD 218,824 15/03/2023 Morgan Stanley (295) - CHF 82,695 USD 90,418 15/03/2023 Morgan Stanley (295) - CHF 82,212 USD 89,372 11/01/2023 Citibank (394) - CHF 82,212 USD 18,341,940								-
USD 200,621 SEK 2,066,694 11/01/2023 Standard Chartered 2,480	USD	174,293	SEK	1,802,089	11/01/2023	Merrill Lynch	1,520	-
Note								-
Total Unrealised Gain on Forward Currency Exchange Contracts - Assets 13,116,320 0.84								-
CAD 296,000 USD 218,824 15/03/2023 Morgan Stanley (94) CHF 82,695 USD 90,418 15/03/2023 Morgan Stanley (295) CHF 82,212 USD 89,372 11/01/203 Citibank (378) GBP 15,079,094 USD 243,411 15/03/2023 Morgan Stanley (378) GBP 85,479 USD 104,384 15/03/2023 Morgan Stanley (862) GBP 785,000 USD 958,422 15/03/2023 Morgan Stanley (7,731) GBP 436,350 USD 958,422 15/03/2023 Morgan Stanley (3,479) MXN 1,785,000 USD 90,906 15/03/2023 Morgan Stanley (478) NOK 434,834 USD 43,554 11/01/2023 HSBC (845) NOK 547,361 USD 43,554 11/01/2023						, ,		0.84
CAD 296,000 USD 218,824 15/03/2023 Morgan Stanley (94) CHF 82,695 USD 90,418 15/03/2023 Morgan Stanley (295) CHF 82,212 USD 89,372 11/01/203 Citibank (378) GBP 15,079,094 USD 243,411 15/03/2023 Morgan Stanley (378) GBP 85,479 USD 104,384 15/03/2023 Morgan Stanley (862) GBP 785,000 USD 958,422 15/03/2023 Morgan Stanley (7,731) GBP 436,350 USD 958,422 15/03/2023 Morgan Stanley (3,479) MXN 1,785,000 USD 90,906 15/03/2023 Morgan Stanley (478) NOK 434,834 USD 43,554 11/01/2023 HSBC (845) NOK 547,361 USD 43,554 11/01/2023	AUD	902.000	USD	618.407	15/03/2023	Morgan Stanlev	(2.528)	
CHF 82,212 USD 89,372 11/01/2023 Citibank (394) CHF 223,000 USD 243,411 15/03/2023 Morgan Stanley (378) GBP 15,079,094 USD 18,341,940 11/01/2023 Barclays (108,692) (0.01) GBP 85,479 USD 104,384 15/03/2023 Morgan Stanley (862) GBP 785,000 USD 958,422 15/03/2023 Morgan Stanley (7,731) GBP 436,350 USD 90,906 15/03/2023 Morgan Stanley (3,479) MXN 1,785,000 USD 43,554 11/01/2023 HSBC (878) NOK 434,834 USD 43,554 11/01/2023 HSBC (878) NOK 547,361 USD 55,311 11/01/2023 Mcrail Unrich (578) NOK 1,418,997 USD 4,544,159 15/03/2023	CAD	296,000	USD	218,824	15/03/2023	Morgan Stanley	(94)	=
CHF 223,000 USD 243,411 15/03/2023 Morgan Stanley (378) - GBP 15,079,094 USD 18,341,940 11/01/2023 Barclays (108,692) (0.01) GBP 85,479 USD 104,384 15/03/2023 Morgan Stanley (862) - GBP 785,000 USD 958,422 15/03/2023 Morgan Stanley (7,731) - GBP 436,350 USD 531,929 15/03/2023 Morgan Stanley (478) - MXN 1,785,000 USD 90,906 15/03/2023 Morgan Stanley (478) - NOK 434,834 USD 43,554 11/01/2023 HSBC (845) - NOK 547,361 USD 55,311 11/01/2023 Merrill Lynch (578) - NZD 7,079,000 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 42,214,12 USD 45,44,159 15/03								-
GBP 15,079,094 USD 18,341,940 11/01/2023 Barclays (108,692) (0.01) GBP 85,479 USD 104,384 15/03/2023 Morgan Stanley (862) - GBP 785,000 USD 958,422 15/03/2023 Morgan Stanley (7,731) - GBP 436,350 USD 90,906 15/03/2023 Morgan Stanley (3,479) - MXN 1,785,000 USD 90,906 15/03/2023 Morgan Stanley (478) - NOK 434,834 USD 43,554 11/01/203 HSBC (845) - NOK 547,361 USD 55,311 11/01/203 Merrill Lynch (578) - NOK 1,418,997 USD 142,051 11/01/203 Standard Chartered (2,836) - NZD 7,079,000 USD 42,901 05/01/2023 Morgan Stanley (46,122) - SEK 2,212,412 USD 42,901 05/01								-
GBP 785,000 USD 958,422 15/03/2023 Morgan Stanley (7,731) - GBP 436,350 USD 531,929 15/03/2023 Morgan Stanley (3,479) - MXN 1,785,000 USD 90,906 15/03/2023 Morgan Stanley (478) - NOK 434,834 USD 43,554 11/01/2023 HSB C (845) - NOK 547,361 USD 55,311 11/01/2023 Merrill Lynch (578) - NOK 1,418,997 USD 142,051 11/01/2023 Standard Chartered (2,836) - NZD 7,079,000 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 447,066 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 2,212,412 USD 212,466 11/01/2023 BNP Paribas (3,54) - SEK 8,376,041,945 USD 806,384,718	GBP	15,079,094	USD	18,341,940	11/01/2023	Barclays	(108,692)	(0.01)
GBP 436,350 USD 531,929 15/03/2023 Morgan Stanley (3,479) - MXN 1,785,000 USD 90,906 15/03/2023 Morgan Stanley (478) - NOK 434,834 USD 43,554 11/01/2023 HSBC (845) - NOK 547,361 USD 55,311 11/01/2023 Merrill Lynch (578) - NZD 7,079,000 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 447,066 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 2,212,412 USD 42,901 05/01/2023 Merrill Lynch (55) - SEK 2,212,412 USD 212,466 11/01/2023 BNP Paribas (354) - SEK 8,376,041,945 USD 806,384,718 11/01/2023 HSBC (3,343,497) (0.22)								-
NOK 434,834 USD 43,554 11/01/2023 HSBC (845) - NOK 547,361 USD 55,311 11/01/2023 Merrill Lynch (578) - NOK 1,418,997 USD 142,051 11/01/2023 Standard Chartered (2,836) - NZD 7,079,000 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 447,066 USD 42,901 05/01/2023 Merrill Lynch (55) - SEK 2,212,412 USD 212,466 11/01/2023 BNP Paribas (354) - SEK 8,376,041,945 USD 806,384,718 11/01/2023 HSBC (3,343,497) (0.22)								-
NOK 547,361 USD 55,311 11/01/2023 Merrill Lynch (578) - NOK 1,418,997 USD 142,051 11/01/2023 Standard Chartered (2,836) - NZD 7,079,000 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 447,066 USD 42,901 05/01/2023 Merrill Lynch (55) - SEK 2,212,412 USD 212,466 11/01/2023 BNP Paribas (354) - SEK 8,376,041,945 USD 806,384,718 11/01/2023 HSBC (3,343,497) (0.22)								-
NOK 1,418,997 USD 142,051 11/01/202 Standard Chartered (2,836) - NZD 7,079,000 USD 4,544,159 15/03/2023 Morgan Stanley (46,122) - SEK 447,066 USD 42,901 05/01/2023 Merrill Lynch (55) - SEK 2,212,412 USD 212,466 11/01/2023 BNP Paribas (354) - SEK 8,376,041,945 USD 806,384,718 11/01/2023 HSBC (3,343,497) (0.22)								-
SEK 447,066 USD 42,901 05/01/2023 Merrill Lynch (55) - SEK 2,212,412 USD 212,466 11/01/2023 BNP Paribas (354) - SEK 8,376,041,945 USD 806,384,718 11/01/2023 HSBC (3,343,497) (0.22)	NOK	1,418,997	USD	142,051	11/01/2023	Standard Chartered	(2,836)	-
SEK 2,212,412 USD 212,466 11/01/202 BNP Paribas (354) - SEK 8,376,041,945 USD 806,384,718 11/01/202 HSBC (3,343,497) (0.22)								-
SEK 8,376,041,945 USD 806,384,718 11/01/2023 HSBC (3,343,497) (0.22)								-
SEK 12,154,645 USD 1,1/3,819 11/01/2023 Merrill Lynch (8,509) -	SEK	8,376,041,945	USD	806,384,718	11/01/2023	HSBC	(3,343,497)	(0.22)
	5EK	12,154,645	นวก	1,1/3,819	11/01/2023	менти супсп	(8,509)	-

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
SEK	3.628.934	USD	351,595	11/01/2023	Morgan Stanley	(3.677)	-
USD	1,500,449	AUD	2,226,000		Morgan Stanley	(19,446)	-
USD	434,876	CAD	590,000		Morgan Stanley	(1,106)	-
USD	4,561,279	CAD	6,206,000		Morgan Stanley	(25,448)	-
USD	22,510	CHF	20,856		BNP Paribas	(45)	-
USD	660,343	CHF	616,925	11/01/2023		(7,358)	-
USD	2,139	CHF	1,987	11/01/2023	Merrill Lynch	(11)	-
USD	111,314	CHF	103,970	11/01/2023	RBC	(1,213)	-
USD	6,000	CHF	5,615	11/01/2023	State Street	(77)	-
USD	569,053	CHF	528,016	12/01/2023	Morgan Stanley	(2,490)	-
USD	1,186	CHF	1,092	10/02/2023	RBC	(1)	-
USD	229,137	CHF	210,971	15/03/2023	Morgan Stanley	(787)	-
USD	856,305	CNY	5,927,540		Morgan Stanley	(1,161)	-
USD	2,078,140	CNY	14,406,107	15/03/2023	Morgan Stanley	(5,819)	-
USD	621,321	DKK	4,308,066		Morgan Stanley	(2,247)	-
USD	136,069	EUR	127,552	04/01/2023		(468)	-
USD	6,828	EUR	6,389	05/01/2023		(12)	-
USD	924,265	EUR	868,864		BNP Paribas	(6,273)	-
USD	6,129,426	EUR	5,758,890	11/01/2023		(38,241)	-
USD	2,131,149	EUR	2,012,879		Merrill Lynch	(24,609)	-
USD	6,831,740	EUR	6,453,645	11/01/2023		(79,997)	(0.01)
USD	594,108	EUR	559,162	11/01/2023		(4,745)	-
USD	680,478	EUR	645,110	11/01/2023		(10,423)	-
USD	11,159,739	EUR	10,512,449	11/01/2023		(98,904)	(0.01)
USD	20,448,271	EUR	19,152,580		Morgan Stanley	(74,313)	(0.01)
USD	1,185,813	EUR	1,166,898		Morgan Stanley	(64,647)	(0.01)
USD	1,018,834	EUR	1,025,000		Morgan Stanley	(80,772)	(0.01)
USD	5,567,516	EUR	5,206,000		Morgan Stanley	(32,250)	-
USD	883,648	EUR	827,385		Morgan Stanley	(6,318)	-
USD	206,415	EUR GBP	193,245		Morgan Stanley	(1,461)	-
USD USD	91,675		82,483		Morgan Stanley	(8,084) (917)	-
USD	831,215	GBP GBP	688,000		State Street		-
USD	1,826,105 111,299	GBP	1,510,000 92,334		Morgan Stanley	(2,615) (524)	-
USD	12,717,201	JPY	1,687,788,000		Morgan Stanley Morgan Stanley	(265,591)	(0.01)
USD	333,482	JPY	43,516,000		Morgan Stanley	(2,017)	(0.01)
USD	2,558,310	KRW	3,632,823,659		Morgan Stanley	(317,033)	(0.02)
USD	549.967	KRW	739,611,230		Morgan Stanley	(35,428)	(0.02)
USD	68,179	MXN	1,370,000		Morgan Stanley	(1,225)	_
USD	208,287	NZD	329,204	11/01/2023		(744)	_
USD	218,099	NZD	345,000		Morgan Stanley	(1,116)	_
USD	293,350	SEK	3,066,748	03/01/2023		(545)	-
USD	54,671	SEK	571,437	04/01/2023		(92)	-
USD	1,744,268	SEK	18,445,815	11/01/2023		(24,198)	-
Total Unrealised Lo	oss on Forward Currency Exchan	ge Contracts - Liabilities				(4,782,175)	(0.31)
Net Unrealised Gai	n on Forward Currency Exchange	e Contracts - Assets				8,334,145	0.53
					:	· · ·	

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

3 Month SOFR, 19/03/2024	Security Description	Number of Contracts	Currency	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Australia 10 Year Bond, 15/03/2023	3 Month Euribor, 18/12/2023	(518)	EUR	(133,625,907)	893,227	0.06
Euro-Bobl. 08/03/2023	3 Month SOFR, 19/03/2024	(886)	USD	(211,410,675)	264,036	0.02
Euro-Bund, 08/03/2023	Australia 10 Year Bond, 15/03/2023	(144)	AUD	(11,341,687)	294,633	0.02
Euro-Schatz, 08/03/2023 (128) EUR (14/436,859) 281,349 0.0 EURO STOXX 50 Index, 17/03/2023 (56) EUR (2,270,724) 91,740 0.1 EURO STOXX 600 Index, 17/03/2023 (56) EUR (1,2852,064) 498,199 0.0 ICE 3 Month SONIA Index, 19/03/2024 (80) GBP (23,060,722) 113,181 0.1 Japan 10 Year Bond, 13/03/2023 (8) JPY (8,852,179) 97,266 0.0 Japan 10 Year Bond Mini, 10/03/2023 (13) JPY (1,437,588) 9,263 Long Gilt, 29/03/2023 (72) GBP (8,695,736) 243,101 0.0 MASDAQ 100 Emini Index, 17/03/2023 (80) USD (21,161,280) 1.486,844 0.0 Russell 2000 Emini Index, 17/03/2023 (80) USD (7,439,040) 218,148 0.0 SAP 500 Emini Index, 17/03/2023 (20) USD (40,352,675) 2.058,605 0.0 US 5 Year Note, 31/03/2023 (33) USD (48,790,000) 39,339 US 10 Year Note, 22/03/2023 (55) USD (6,167,734) 156,966 0.0 US 10 Year Note, 22/03/2023 <t< td=""><td>Euro-Bobl, 08/03/2023</td><td>(247)</td><td>EUR</td><td>(30,583,281)</td><td>1,043,015</td><td>0.07</td></t<>	Euro-Bobl, 08/03/2023	(247)	EUR	(30,583,281)	1,043,015	0.07
EURO STOXX 50 Index, 17/03/2023 EURO STOXX 60 Index, 17/03/2023 (56) EUR (2,270,724) 91,740 0.0 EURO STOXX 60 Index, 17/03/2023 (80) GBP (23,060,722) 113,181 0.0 Japan 10 Year Bond, 13/03/2023 (8) JPY (1,437,588) 9,263 Long Gilt, 29/03/2023 (8) JPY (1,437,588) 9,263 Long Gilt, 29/03/2023 (72) GBP (8,695,736) 243,101 0.0 NASDAQ 100 Emini Index, 17/03/2023 (72) GBP (8,695,736) 243,101 0.0 NASDAQ 100 Emini Index, 17/03/2023 (84) USD (7,439,040) 218,148 0.0 SAP 500 Emini Index, 17/03/2023 (209) USD (40,352,675) 2,058,605 0.0 US 2 Year Note, 31/03/2023 (238) USD (48,790,000) 39,339 US 10 Year Note, 31/03/2023 (36) USD (36,230,250) 318,392 0.0 US 10 Year Note, 22/03/2023 (36) USD (36,230,250) 318,392 0.0 US 10 Year Note, 22/03/2023 (37) USD (40,352,675) 15,059,660 0.0 US 10 Year Oltra Bond, 22/03/2023 (38) USD (10,256,484) 156,966 0.0 US 10 Year Oltra Bond, 22/03/2023 (39) USD (10,256,484) 156,966 0.0 US 10 Year Oltra Bond, 22/03/2023 (30) USD (36,230,250) 318,392 0.0 CAC 40 10 Euro Index, 20/01/2023 (30) USD (36,230,250) 10,032,801 CAC 40 10 Euro Index, 20/01/2023 (30) USD (36,230,250) (36,230,250	Euro-Bund, 08/03/2023	(243)	EUR	(34,543,850)	1,802,163	0.11
EURO STOXX 600 Index, 17/03/2023	Euro-Schatz, 08/03/2023	(128)	EUR	(14,436,859)	281,349	0.02
ICE 3 Month SONIA Index, 19/03/2024	EURO STOXX 50 Index, 17/03/2023	(56)	EUR	(2,270,724)	91,740	0.01
Japan 10 Year Bond, 13/03/2023 (8) JPY (8,852,179) 97,266 0.1 Japan 10 Year Bond Mini, 10/03/2023 (13) JPY (1,437,588) 9,263 0.1 Long Gift, 29/03/2023 (72) GBP (8,695,736) 243,101 0.0 NASDAQ 100 Emini Index, 17/03/2023 (96) USD (21,161,280) 1,486,844 0.0 Russell 2000 Emini Index, 17/03/2023 (84) USD (7,439,040) 218,148 0.1 SSP 500 Emini Index, 17/03/2023 (209) USD (40,352,675) 2,058,605 0. US 2 Year Note, 31/03/2023 (238) USD (48,790,000) 39,339 US 5 Year Note, 31/03/2023 (35) USD (36,230,250) 318,392 0.0 US 10 Year Ultra Bond, 22/03/2023 (55) USD (6,167,734) 156,966 0.1 US 10 Year Ultra Bond, 22/03/2023 (87) USD (10,256,484) 123,334 0.0 Total Unrealised Gain on Financial Futures Contracts 10,032,801 0.6 (61,734) 156,966 0.0 CAC 4 010 Euro Index, 20/01/2023 107 EUR 7,399,164 (EURO STOXX 600 Index, 17/03/2023	(567)	EUR	(12,852,064)	498,199	0.03
Japan 10 Year Bond Mini, 10/03/2023						0.01
Long Gilt, 29/03/2023 72 GBP 8,695,736 243,101 0.0 NASDAQ 100 Emini Index, 17/03/2023 84 USD (7,439,040) 218,148 0.0 S&P 500 Emini Index, 17/03/2023 (209 USD (40,352,675) 2,058,605 0.0 US 2 Year Note, 31/03/2023 (238 USD (48,790,000) 39,339 US 5 Year Note, 31/03/2023 (238 USD (48,790,000) 39,339 US 10 Year Note, 22/03/2023 (55 USD (61,67,734) 156,966 0.0 US 10 Year Ultra Bond, 22/03/2023 (87 USD (10,256,484) 123,334 0.0 Total Unrealised Gain on Financial Futures Contracts 10,032,801 0.6 CAC 40 10 Euro Index, 20/01/2023 244 CAD 22,060,916 (761,429) (0.0 DAX Index, 17/03/2023 56 EUR 20,832,456 (895,409) (0.0 DAX Index, 17/03/2023 161 USD 10,153,450 (242,528) (0.0 EURO STOXX 50 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 49 HKD (6,186,011) (5,713) NIKRE 1225 Index, 09/03/2023 49 HKD (6,186,011) (5,713) NIKRE 1225 Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)						0.01
NASDAQ 100 Emini Index, 17/03/2023 RUSSEI 2000 Emini Index, 17/03/2023 (84) USD (7,439,040) 218,148 0.0 (20,9 USD (40,352,675) 2,058,605 0.0 (20,9 USD (40,352,675) 2,058,605 0.0 (23,8 USD (48,790,000) 39,339 US 5 Year Note, 31/03/2023 (238) USD (48,790,000) 39,339 US 5 Year Note, 31/03/2023 (336) USD (36,230,250) 318,392 0.0 (23,8 USD (48,790,000) 39,339 US 10 Year Note, 22/03/2023 (350) USD (6,167,734) 156,966 0.0 (25,054,000)					,	-
Russell 2000 Emini Index, 17/03/2023 (84) USD (7,439,040) 218,148 0.4 S&P 500 Emini Index, 17/03/2023 (209) USD (40,352,675) 2,058,605 0. USD (43,52,675) 2,058,605 0. USD (48,790,000) 39,339 US 5 Year Note, 31/03/2023 (336) USD (36,230,250) 318,392 0.0 USD (55 VEAR Note, 22/03/2023 (55) USD (6,167,734) 156,966 0.4 USD (10,256,484) 123,334 0.1 USD (10,256,484) 12						0.01
S&P 500 Emini Index, 17/03/2023 (209) USD (40,352,675) 2,058,605 0. US 2 Year Note, 31/03/2023 (238) USD (48,790,000) 39,339 USD 5 Year Note, 31/03/2023 (336) USD (36,230,250) 318,392 0.0 US 10 Year Note, 22/03/2023 (55) USD (6,167,734) 156,966 0.0 US 10 Year Ultra Bond, 22/03/2023 (87) USD (10,256,484) 123,334 0.0 USD (10,256,484)						0.09
US 2 Year Note, 31/03/2023 US 5 Year Note, 31/03/2023 US 5 Year Note, 31/03/2023 US 10 Year Note, 21/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023 Total Unrealised Gain on Financial Futures Contracts 10,032,801 CAC 40 10 Euro Index, 20/01/2023 Canada 10 Year Bond, 22/03/2023 107 EUR 20,832,456 20,832						0.01
US 5 Year Note, 31/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Note, 22/03/2023 US 10 Year Ultra Bond, 22/03/2023 Total Unrealised Gain on Financial Futures Contracts 10,032,801 CAC 40 10 Euro Index, 20/01/2023 107 EUR 7,399,164 107,03/2023 108						0.13
US 10 Year Note, 22/03/2023 (55) USD (6,167,734) 156,966 0.0 US 10 Year Ultra Bond, 22/03/2023 (87) USD (10,256,484) 123,334 0.0 USD						-
US 10 Year Ultra Bond, 22/03/2023 (87) USD (10,256,484) 123,334 0.0 Total Unrealised Gain on Financial Futures Contracts 10,032,801 0.6 CAC 40 10 Euro Index, 20/01/2023 107 EUR 7,399,164 (298,570) (0.0 Canada 10 Year Bond, 22/03/2023 244 CAD 22,060,916 (761,429) (0.0 DAX Index, 17/03/2023 56 EUR 20,832,456 (895,409) (0.0 DJIA CBOT Emini Index, 17/03/2023 61 USD 10,153,450 (242,528) (0.0 EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 (416,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)						0.02
Total Unrealised Gain on Financial Futures Contracts 10,032,801 107 EUR 7,399,164 (298,570) (0.0 Canada 10 Year Bond, 22/03/2023 244 CAD 22,060,916 (761,429) (0.0 DAX Index, 17/03/2023 56 EUR 20,832,456 (895,409) (0.0 DIJIA CBOT Emini Index, 17/03/2023 EURO STOXX 50 Index, 17/03/2023 EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 4(16,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 (49) HKD (5,713) Nikkei 225 Index, 09/03/2023 (1) USD (1,620,938) (14,317)						0.01
CAC 40 10 Euro Index, 20/01/2023 Canada 10 Year Bond, 22/03/2023 244 CAD 22,060,916 (761,429) (0.0 DAX Index, 17/03/2023 56 EUR 20,832,456 (895,409) (0.0 DJIA CBOT Emini Index, 17/03/2023 61 USD 10,153,450 (242,528) (0.0 EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 (416,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 (31) USD (1,620,938) (14,317)	US 10 Year Ultra Bond, 22/03/2023	(87)	USD	(10,256,484)	123,334	0.01
Canada 10 Year Bond, 22/03/2023 244 CAD 22,060,916 (761,429) (0.0 DAX Index, 17/03/2023 56 EUR 20,832,456 (895,409) (0.0 DJIA CBOT Emini Index, 17/03/2023 61 USD 10,153,450 (242,528) (0.0 EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 (416,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)	Total Unrealised Gain on Financial Futures Contracts			_	10,032,801	0.64
Canada 10 Year Bond, 22/03/2023 244 CAD 22,060,916 (761,429) (0.0 DAX Index, 17/03/2023 56 EUR 20,832,456 (895,409) (0.0 DJIA CBOT Emini Index, 17/03/2023 61 USD 10,153,450 (242,528) (0.0 EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 (416,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)	CAC 40.10 Euro Indov. 20/01/2022	107	ELID	7 200 164	(20.9 £70)	(0.03)
DAX Index, 17/03/2023 56 EUR 20,832,456 (895,409) (0.0 DJIA CBOT Emini Index, 17/03/2023 61 USD 10,153,450 (242,528) (0.0 EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 (416,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)				,- , -		
DJIA CBOT Emini Index, 17/03/2023 61 USD 10,153,450 (242,528) (0.0 EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 (416,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)				, , .		
EURO STOXX 50 Index, 17/03/2023 168 EUR 6,812,173 (416,658) (0.0 FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 87 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 88 JPY 11,823,263 (467,580) US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)						(0.00)
FTSE 100 Index, 17/03/2023 286 GBP 25,814,420 (55,947) Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)				-,,	. ,,	(0.01)
Hang Seng Index, 30/01/2023 (49) HKD (6,186,011) (5,713) Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)						(0.03)
Nikkei 225 Index, 09/03/2023 78 JPY 15,321,853 (1,190,945) (0.0 TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)						_
TOPIX Index, 09/03/2023 83 JPY 11,823,263 (467,580) (0.0 US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)						(0.08)
US Long Bond, 22/03/2023 (13) USD (1,620,938) (14,317)						(0.03)
Total Unrealised Loss on Financial Futures Contracts (4,349,096) (0.2)						-
	Total Unrealised Loss on Financial Futures Contracts			_	(4,349,096)	(0.28)
Net Unrealised Gain on Financial Futures Contracts	Net Unrealised Gain on Financial Futures Contracts				5,683,705	0.36

Schedule of Investments (continued)

As at 31 December 2022

Option Purchased Contracts

236 Activision Bitzard, Inc., Put. 700.00. 19/01/2024 USD Silicon Valley Bank - 98,120 0.0 102 Activision Bitzard, Inc., Put. 700.00. 19/01/2024 USD Jones & Associates - 75,735 0.0 103 Activision Bitzard, Inc., Put. 700.00. 19/01/2023 USD Jones & Associates 19,136 3,290 104 Activision Bitzard, Inc., Put. 700.00, 19/03/2023 USD Goldman Sachs 19,136 3,290 105 Corwn Holdings, Inc., Call, 15,000.21/01/2023 USD Goldman Sachs 19,136 3,290 105 Corwn Holdings, Inc., Call, 15,000.20, 19/03/2023 USD Morgan Stanley 218,679 63,560 105 Corwn Holdings, Inc., Call, 15,000.00, 19/03/2023 USD Morgan Stanley 394,130 33,687 105 Expeditors international of Washingtin, Inc., Put. 100,000, 19/05/2023 USD BITG LLC 2,531,491 311,000 30,000 370 Files, Ltd., Call, 19,000.00, 20/01/2023 USD BITG LLC 2,531,491 311,000 370 Files, Ltd., Call, 19,000.00, 20/01/2023 USD SNP Parabas 26,550 L080 244 Horizon Therapeutics pic. Put. 8,500.01,170/27023 USD SNP Parabas 26,550 L080 244 Horizon Therapeutics pic. Put. 8,500.01,170/27023 USD SNIIcon Valley Bank -	Quantity	Security Description	Currency	Counterparty	Global Exposure USD	Market Value USD	% of Net Assets
Section Sect	82	Activision Blizzard, Inc., Call, 80.000, 17/03/2023	USD	Jones & Associates	278,800	26,035	-
236 Activision Bilizzard, Inc., Put. 70.000, 19/01/2024 USD Silicon Valley Bank - 98,120 0.0			USD		91,800	8,573	-
176 Activision Bilizzard Inc., Ptr., 700,001,19/01/2024 USD Silicon Valley Bank - 98,120 O.0					-	,	0.01
102 Activision Bilizzard, Inc., Put. 75,000, 19/01/2024 USD Info. Standards 1,491,852 295,000 0.0					=	- /	0.01
September Sept					-		0.01
255 Bausch Health Cos., Inc., Call, 10.000, 17/03/2023 USD Goldman Saches 19.136 3.290							
4 EURO STOXX 50 Index, Put., 370,000,17/03/2023 EUR Morgan Stanley 394,130 33,687 190 EURO STOXX 50 Index, Put., 370,000,17/03/2023 EUR Morgan Stanley 394,130 33,687 170 Expeditors International of Washinghin, Inc., Put. 100,000, 19/05/2023 USD BITG LLC 2,531,491 371,000 0.0 370 Flex Ltd, Call, 19,000, 20/01/2023 USD Piper Jaffray, Inc. 667,288 97,125 0.0 1424 Horizon Therapeutics pic, Put. 80,000, 20/01/2023 USD BINP Paribas 26,350 1.080 1						.,	0.02
44 EURO STOXX 50 Index, Put., 3700.000, 17/03/2023 EUR Citigroup 578,057 49,408 30 EURO STOXX 50 Index, Put., 3700.000, 17/03/2023 EUR Morgan Stanley 394,130 33,687 700 Expeditors international of Washingtin, Inc., Put. 100.000, 19/05/2023 USD BTIG LLC 2,531,491 371,000 0.0. 432 Hasbrir, Inc., Call, 100.000, 20/01/2023 USD BINP Paribas 26,350 1.080							-
SUBDITION: 50 Index, Put, 3,700,000, 17/03/2023 USD BTIG LLC 2,531,49 371,000 0.00							-
1700 Standitions international of Washingtin, Inc., Put. 100.000, 19/08/2023 USD BTIG LLC 2.531.491 371.000 0.00 371 0.00 2.00							-
Age					- ,	,	0.02
424 Hasbro, Inc., Call, 100.000, 20/01/2023 47 Horizon Therapeutics pic, Put, 85,000, 1/02/2023 48 Horizon Therapeutics pic, Put, 85,000, 1/02/2023 48 Horizon Therapeutics pic, Put, 85,000, 1/02/2023 49 Horizon Therapeutics pic, Put, 90,000, 1/02/2023 49 Hurizon Therapeutics pic, Put, 90,000, 1/02/2023 40 JS BIIG LC 40 Horizon Therapeutics pic, Put, 100,000, 1/02/2023 40 Hurizon Therapeutics pic, Put, 100,000, 1/02/2023 40 Hurizon Therapeutics pic, Put, 100,000, 1/02/2023 40 Hurizon Therapeutics pic, Put, 10,000,000, 1/02/2023 40 Hurizon Mason, Inc., Put, 60,000, 1/02/2023 40 Museller Water Products, Inc., Put, 10,000, 1/05/2023 40 Museller Water Products, Inc., Put, 10,000, 1/05/2023 40 Museller Water Products, Inc., Put, 10,000, 1/05/2023 40 Museller Water Products, Inc., Put, 10,000, 1/02/2023 40 Museller Water Products, Inc., Put, 10,000, 1/02/2023 40 Museller Water Products, Inc., Put, 10,000, 1/02/2023 40 Russell 2000 Index, Put, 1,200, 20/01/2023 40 Russell 2000 Index, Put, 1,400, 20/01/2023 40 Russell 2000 Index, Put, 1,400, 20/01/2023 40 Russell 2000 Index, Put, 1,730, 000, 1/03/2023 40 Russell 2000 Index, Put, 1,730, 0						. ,	0.02
247 Horizon Therapeutics pic, Put, 80,000,20/01/2023 USD Silicon Valley Bank - 1,807							-
241 Horizzon Therapeutics pic, Put, 18,5000, 17/02/2023 USD Silicon Valley Bank - 1,807							-
250 J.B. Hunt Transport Services, Inc., Put., 160.000, 17/02/2023 USD BTIG LLC 945,903 91,250 0.0					-		-
1.350 Matson, Inc., Put, 6.00,00,17/03/2023 USD BTIG LLC 1.118,929 185,000 0.0	6	Horizon Therapeutics plc, Put, 90.000, 17/02/2023	USD	Silicon Valley Bank	-	60	-
1.350 Mueller Water Products, Inc., Put, 10.000, 19/05/2023 USD Bankers Trust Co. - 7.875 3.00 Mueller Water Products, Inc., Put, 10.000, 19/05/2023 USD Bankers Trust Co. - 7.875 3.00 Mueller Water Products, Inc., Put, 10.000, 17/02/2023 USD Oppenheimer 6,900,000 40,980 6.00 40,980 6.00 40,980 6.00 40,980 4	250	J B Hunt Transport Services, Inc., Put, 160.000, 17/02/2023	USD	BTIG LLC	945,903	91,250	0.01
150 Mueller Water Products, Inc., Put, 10.000, 19/05/2023 USD BTIG LLC	500	Matson, Inc., Put, 60.000, 17/03/2023	USD	BTIG LLC	1,118,929	185,000	0.01
Multiple Water Products, Inc., Put. 10.000, 17/02/2023 USD BTIG LLC - 7.500					-		0.01
6 NASDAQ 100 Emini Index, Call, 11;500,000, 20/01/2023 USD Oppenheimer 7,380,000 40,980 6 NASDAQ 100 Emini Index, Call, 12;300,000, 20/01/2023 USD Oppenheimer 7,380,000 2,832 10 (2) Holdings, Inc., Call, 30,000, 20/01/2023 USD Susquehama International Group 42,976 3,000 0.00 0.00 0.00 0.00 0.00 0.00 0.0					-		-
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S&P 500 Index, Put, 3,700.000, 17/03/2023	20	S&P 500 Index, Put, 3,600.000, 17/03/2023	USD	Morgan Stanley	1,900,800	134,000	0.01
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1,281 Vodafone Group plc, Put, 86.000, 20/01/2023 GBP Morgan Stanley 6,573 46,460 94 Workiva, Inc., Call, 80.000, 20/01/2023 USD Sanford C. Bernstein 197,329 63,450							0.01
Total District Outline Contracts at Existence Assets			GBP		6,573		-
Total Purchased Option Contracts at Fair Value - Assets 6,131,164 0.39	94	Workiva, Inc., Call, 80.000, 20/01/2023	USD	Sanford C. Bernstein	197,329	63,450	-
6,131,164 0.3	Total Purchased	Option Contracts at Fair Value - Assets			-	6 121 16 4	0.20
					=	0,131,104	0.39

Schedule of Investments (continued)

As at 31 December 2022

Option Written Contracts

Quantity	Security Description	Currency	Counterparty	Global Exposure USD	Market Value USD	% of Net Assets
(27)	Activision Blizzard, Inc., Call, 80.000, 20/01/2023	USD	Goldman Sachs	_	(1.539)	_
	Activision Blizzard, Inc., Call, 80.000, 20/01/2023	USD	Jones & Associates	=	(4,674)	-
	Activision Blizzard, Inc., Call, 90.000, 16/06/2023	USD	Jones & Associates	-	(13.107)	-
	Activision Blizzard, Inc., Call, 90.000, 16/06/2023	USD	Silicon Valley Bank	=	(18,247)	-
	Activision Blizzard, Inc., Call, 90.000, 16/06/2023	USD	SG Cowen Securities Corp.	=	(21,074)	-
(191)	Activision Blizzard, Inc., Call. 90.000, 16/06/2023	USD	Nomura .	=	(24,544)	-
(102)	Activision Blizzard, Inc., Put, 55.000, 19/01/2024	USD	Jones & Associates	-	(18,156)	-
(176)	Activision Blizzard, Inc., Put, 60.000, 19/01/2024	USD	Silicon Valley Bank	-	(46,816)	-
(236)	Activision Blizzard, Inc., Put, 60.000, 19/01/2024	USD	Nomura	-	(62,776)	-
(254)	Activision Blizzard, Inc., Put, 60.000, 19/01/2024	USD	SG Cowen Securities Corp.	=	(67,564)	(0.01)
(56)	Crown Holdings, Inc., Call, 95.000, 21/04/2023	USD	Morgan Stanley	=	(11,480)	-
(56)	Crown Holdings, Inc., Put, 70.000, 21/04/2023	USD	Morgan Stanley	84,249	(11,620)	-
(38)	EURO STOXX 50 Index, Put, 3,400.000, 17/03/2023	EUR	Morgan Stanley	197,327	(15,315)	-
(47)	EURO STOXX 50 Index, Put, 3,675.000, 06/01/2023	EUR	Morgan Stanley	115,938	(2,641)	-
(29)	EURO STOXX 50 Index, Put, 3,700.000, 17/03/2023	EUR	UBS	(380,992)	(32,564)	-
(247)	Horizon Therapeutics plc, Put, 80.000, 17/02/2023	USD	Silicon Valley Bank	=	(2,470)	-
(241)	Horizon Therapeutics plc, Put, 85.000, 20/01/2023	USD	Silicon Valley Bank	40,991	(1,205)	-
(6)	Horizon Therapeutics plc, Put, 90.000, 20/01/2023	USD	Silicon Valley Bank	819	(15)	-
(12)	NASDAQ 100 Emini Index, Call, 11,900.000, 20/01/2023	USD	Oppenheimer	14,280,000	(20,220)	-
(101)	Russell 2000 Index, Call, 1,980.000, 17/03/2023	USD	BTIG LLC	2,383,670	(127,765)	(0.01)
(150)	Russell 2000 Index, Call, 2,050.000, 16/06/2023	USD	BTIG LLC	5,873,250	(408,750)	(0.03)
(26)	S&P 500 Index, Call, 4,160.000, 17/03/2023	USD	BTIG LLC	2,055,040	(94,900)	(0.01)
(20)	S&P 500 Index, Call, 4,400.000, 16/06/2023	USD	BTIG LLC	1,416,800	(84,800)	(0.01)
(80)	S&P 500 Index, Put, 3,300.000, 17/03/2023	USD	Goldman Sachs	2,613,600	(166,800)	(0.01)
(56)	S&P 500 Index, Put, 3,300.000, 20/01/2023	USD	Silicon Valley Bank	332,640	(10,080)	-
(668)	Vodafone Group plc, Put, 70.000, 21/04/2023	GBP	Morgan Stanley	736	(8,076)	-
(2,406)	Vodafone Group plc, Put, 80.000, 17/03/2023	GBP	Westminster Research	6,479	(72,718)	(0.01)
(1,281)	Vodafone Group plc, Put, 80.000, 20/01/2023	GBP	Morgan Stanley	1,942	(7,743)	-
(94)	Workiva, Inc., Call, 90.000, 20/01/2023	USD	Sanford C. Bernstein		(23,030)	-
Total Written Opt	tion Contracts at Fair Value - Liabilities			=	(1,380,689)	(0.09)

Credit Default Swap Contracts

Nominal Amount	Currency	Counterparty	Reference Entity	Buy/Sell	Interest (Paid)/ Received Rate	Maturity Date	Market Value USD	% of Net Assets
6,000,000 500,000 500,000 500,000	USD USD	Morgan Stanley Morgan Stanley Morgan Stanley Morgan Stanley	CMBX.NA.AAA American Airlines Group, Inc. 5% 01/06/2022 Genworth Holdings, Inc. 4.8% 15/02/2024 MBIA. Inc. 6.63% 01/10/2028	Buy Buy Sell Sell	(0.50)% (5.00)% 5.00% 5.00%	17/08/2061 20/12/2026 20/06/2027 20/12/2025	48,495 101,370 39,964 36,312	0.01
500,000 400,000	USD	Morgan Stanley Morgan Stanley	Nordstrom, Inc. 6.95% 15/03/2028 Staples, Inc. 10.75% 15/04/2027	Buy Buy	(1.00)% (5.00)%	20/12/2026 20/12/2026	72,883 114,447	0.01 0.01
Total Credit De	fault Swap	Contracts at Fair Value	- Assets				413,471	0.03
3,920,000 5,000,000 1,000,000 2,000,000 106,900,000 750,000 1,000,000 49,800,000 500,000	USD	Morgan Stanley	CDX.NA.HY.33-V12 CDX.NA.HY.35-V2 CDX.NA.HY.35-V2 CDX.NA.HY.38-V2 CDX.NA.HY.39-V1 CDX.NA.IG.31-V1 CDX.NA.IG.33-V1 CDX.NA.IG.39-V1 CMBX.NA.BB CMBX.NA.BB CMBX.NA.BB ITRAXX.EUROPE.MAIN.38-V1 Rite Aid Corp. 7.7% 15/02/2027	Sell Sell Sell Buy Buy Sell Sell Buy Sell Sell Sell Sell Sell Sell	5.00% 5.00% 5.00% (5.00)% (5.00)% 1.00% 1.00% 5.00% 5.00% 5.00% (1.00)% 5.00%	20/12/2024 20/12/2024 20/12/2025 20/06/2027 20/12/2027 20/12/2023 20/12/2027 17/08/2061 17/09/2058 17/11/2059 20/12/2027 20/12/2023	(468,670) (1,615,863) (2,886,321) (80,203) (29,120) (106,739) (510,358) (852,000) (184,564) (311,220) (318,806) (228,779) (107,899)	(0.04) (0.10) (0.19) (0.01) (0.03) (0.05) (0.01) (0.02) (0.02) (0.01) (0.01)
Total Credit De	fault Swap	Contracts at Fair Value	- Liabilities				(7,700,542)	(0.49)
Net Market Val	ue on Credi	t Default Swap Contract	s - Liabilities				(7,287,071)	(0.46)

Schedule of Investments (continued)

As at 31 December 2022

Total Return Swap Contracts

Description	Currency	Maturity Date	Counterparty	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Receive DISC-1D -+0.35% Pay Performance of the underlying equity basket of 1 Security	CAD	23/10/2024	Morgan Stanley	(940,763)	1,845	-
Receive DISC-1D -+0.35% Pay Performance of the underlying equity basket of 4 Securities	CAD	17/02/2023	Morgan Stanley	(542,726)	5,641	-
Receive EONIA-1D -+0.35% Pay Performance of the underlying equity basket of 2 Securities	EUR	09/10/2023	Morgan Stanley	(2,068,569)	666	=
Receive EONIA-1D -+0.50% Pay Performance of the underlying equity basket of 6 Securities	EUR	16/10/2024	Morgan Stanley	(4,187,558)	47,689	=
Receive Performance of the underlying equity basket of 12 Securities Pay EURIB-1M -+0.40%	EUR	09/10/2023	Morgan Stanley	20,417,879	429,272	0.03
Receive SONIA-1D -+0.35% Pay Performance of the underlying equity basket of 1 Security	GBP	06/03/2023	Morgan Stanley	(328,138)	2,500	-
Receive Performance of the underlying equity basket of 3 Securities Pay SONIA-1D +0.44%	GBP	09/10/2023	Morgan Stanley	5,690,384	165,536	0.01
Receive HONIX-1D +0.50% Pay Performance of the underlying equity basket of 2 Securities	HKD	17/12/2024	Morgan Stanley	(778,326)	121,223	0.01
Receive FEDEF-1D -+0.35% Pay Performance of the underlying equity basket of 17 Securities	USD	27/01/2023	Morgan Stanley	(5,751,839)	7,680	-
Receive FEDEF-1D ++0.03% Pay Performance of the underlying equity basket of 38 Securities	USD	03/03/2023	Morgan Stanley	(11,061,347)	126,822	0.01
Receive Performance of the underlying equity basket of 8 Securities Pay FEDEF-1D +1.50%	USD	31/10/2024	Morgan Stanley	7.372.925	185,963	0.01
Receive FEDEF-1D +0.50% Pay Performance of the underlying equity basket of 15 Securities	USD	09/08/2023	Morgan Stanley	(16,180,688)	385,372	0.02
Receive Performance of the underlying equity basket of 13 Securities Pay FEDEF-1D +0.55%	USD	16/04/2025	Morgan Stanley	23,187,306	513,505	0.03
Receive FEDEF-1D +-0.35% Pay Performance of the underlying equity basket of 22 Securities	USD	16/12/2024	Morgan Stanley	(17,546,380)	554,562	0.04
Receive FEDEF-1D +-0.35% Pay Performance of the underlying equity basket of 24 Securities	USD	17/03/2023	Morgan Stanley	(25,276,372)	556,060	0.04
Receive FEDEF-1D ++0.10% Pay Performance of the underlying equity basket of 1 Security	USD	18/01/2024	Morgan Stanley	(11,514,661)	894,660	0.04
Receive Performance of the underlying equity basket of 1 Security Pay FEDEF-1D +0.35%	USD	24/12/2024	Morgan Stanley	52,065,577	1,022,477	0.07
Receive Performance of the underlying equity basket of 5 Securities Pay FEDEF-ID +0.05%	USD	24/01/2023	Morgan Stanley	3,498,049	1,349,620	0.09
Receive FEDEF-1D +-0.35% Pay Performance of the underlying equity basket of 38 Securities	USD	01/08/2023	Morgan Stanley	(27,983,190)	1,468,904	0.09
Receive FEDEF-ID +0.00% Pay Performance of the underlying equity basket of 1 Security	USD	25/07/2023	Morgan Stanley	(10,200,449)	8,472,240	0.54
Total Unrealised Gain on Total Return Swap Contracts	usb	23/07/2023	Morgan Stanley	(10,200,449)	16,312,237	1.04
				_	10,512,237	
Receive RBACR-1D -+0.50%						
Pay Performance of the underlying equity basket of 1 Security Receive SARON-1D +0.40%	AUD	16/03/2023	Morgan Stanley	(91,320)	(2,158)	=
Pay Performance of the underlying equity basket of 1 Security Receive SARON-1D -+0.35%	CHF	17/07/2023	Morgan Stanley	(3,089,450)	(32,328)	-
Pay Performance of the underlying equity basket of 1 Security Receive CIBOR-1W -+0.50%	CHF	09/10/2023	Morgan Stanley	(700,056)	(7,325)	-
Pay Performance of the underlying equity basket of 1 Security Receive Performance of the underlying equity basket of 1 Security	DKK	26/06/2024	Morgan Stanley	(413,323)	(31,085)	=
Pay EONIA-1D +0.65% Receive EONIA-1D -+2.13%	EUR	26/01/2023	Morgan Stanley	39,587	(2,067)	=
Pay Performance of the underlying equity basket of 6 Securities Receive EONIA-1D +0.50%	EUR	06/03/2023	Morgan Stanley	(1,037,206)	(27,061)	-
Pay Performance of the underlying equity basket of 1 Security Receive Performance of the underlying equity basket of 1 Security	EUR	17/07/2023	Morgan Stanley	(1,794,633)	(52,760)	-
Pay SONIA-1D +0.65% Receive SONIA-1D -+0.35%	GBP	08/02/2023	Morgan Stanley	2,578,811	(1,095,181)	(0.07)
Pay Performance of the underlying equity basket of 1 Security Receive Performance of the underlying equity basket of 1 Security	GBP	08/02/2023	Morgan Stanley	(1,276,573)	(9,899)	-
Pay MUTSC-1D +0.50% Receive STIBO-1W +0.50%	JPY	25/08/2023	Morgan Stanley	774,443	(82,064)	(0.01)
Pay Performance of the underlying equity basket of 1 Security Receive STIBO-1W -+1.00%	SEK	17/07/2023	Morgan Stanley	(930,856)	(16,221)	-
Pay Performance of the underlying equity basket of 1 Security Receive Performance of the underlying equity basket of 1 Security	SEK	10/11/2023	Morgan Stanley	(351,270)	(9,172)	-
Pay STIBO-1M +0.55% Receive Performance of the underlying equity basket of 1 Security	SEK	03/12/2024	Morgan Stanley	481,415	(25,837)	-
Pay FEDEF-1D +0.25% Receive Performance of the underlying equity basket of 1 Security	USD	29/03/2023	Morgan Stanley	103,182,208	(186,674)	(0.01)
Pay Fixed Rate-ID +0.00% Receive Performance of the underlying equity basket of 5 Securities	USD	24/06/2024	Morgan Stanley	58,890,965	(41,676)	-
Pay FEDEF-1D +0.30%	USD	27/06/2024	Morgan Stanley	3,435,904	(47,245)	
Total Unrealised Loss on Total Return Swap Contracts					(1,668,753)	(0.11)
Net Unrealised Gain on Total Return Swap Contracts				=	14,643,484	0.93

Geographic Distribution based on Economic Exposure of Swap Portfolio	Global Exposure USD	% of Basket Global Exposure
Switzerland	(3,789,506)	(2.75)
Canada	(2,677,478)	(1.95)
Spain	(2,547,645)	(1.85)
Germany	(2,177,270)	(1.58)
Israel	(1,986,020)	(1.44)
Sweden	(800,711)	(0.58)
Netherlands	(569,174)	(0.41)
Denmark	(413,323)	(0.30)
New Zealand	(91,320)	(0.07)
Ireland	488,029	0.35
Luxembourg	727,299	0.53
Japan	774,443	0.56
Italy	936,515	0.68
South Korea	1,029,419	0.75
Brazil	1,232,778	0.90
Cayman Islands	6,546,485	4.76
United Kingdom	6,664,484	4.84
China	8,044,677	5.85
France	15,278,516	11.11
United States of America	110,899,562	80.60
	137,569,760	100.00

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Transferable securities and money mark	et instrume	nts admitted to	an official exch	ange	Metro, Inc.	CAD	7,078	391,207	0.06
listing					Parex Resources, Inc. West Fraser Timber Co. Ltd.	CAD CAD	58,652 15,433	866,198 1,130,831	0.14 0.18
Bonds					Whitecap Resources, Inc.	CAD	48,408	374,077	0.06
Supranational							_	16,871,005	2.64
European Investment Bank 2.5% 15/03/2023	USD	50,000,000	49,793,221	7.79	Guernsey		-		
European Investment Bank 1.375% 15/05/2023	USD	50,000,000	49.389.227	7.72	Amdocs Ltd.	USD	11,307	1,022,944	0.16
15, 65, 2625	032							1,022,944	0.16
United Kingsdam			99,182,448	15.51	Ireland		_		
United Kingdom Marks & Spencer plc, 144A 7.125%					Accenture plc 'A'	USD	2,655	702,845	0.11
01/12/2037	USD	500,000	441,282	0.07				702,845	0.11
			441,282	0.07	Japan	IDV	-00.700	701.040	
United States of America					Amada Co. Ltd. Astellas Pharma, Inc.	JPY JPY	99,700 39,900	781,849 607,704	0.12
AmeriGas Partners LP 5.625% 20/05/2024	USD	1,171,000	1,138,481	0.18	BIPROGY, Inc. Fujikura Ltd.	JPY JPY	38,400 156,200	976,827 1,190,552	0.15
Bath & Body Works, Inc. 7.5% 15/06/2029	USD	100,000	98,900	0.01	GungHo Online Entertainment, Inc.	JPY	37,000	598,278	0.19 0.09
Hecla Mining Co. 7.25% 15/02/2028	USD	50,000	49,290	0.01	H.U. Group Holdings, Inc. Hitachi Zosen Corp.	JPY JPY	23,400 166,000	512,069 1,041,672	0.08
MGIC Investment Corp. 5.25% 15/08/2028	USD	2,239,000	2,069,508	0.32	Hoya Corp.	JPY	3,600	347,803	0.16 0.05
Murphy Oil USA, Inc. 5.625% 01/05/2027	USD	901,000	876,430	0.14	KDDI Corp.	JPY JPY	34,400 18,400	1,039,387 333.962	0.16
Murphy Oil USA, Inc. 4.75% 15/09/2029 PBF Logistics LP 6.875% 15/05/2023	USD USD	200,000 2,423,000	183,361 2,424,393	0.03 0.38	Kewpie Corp. Kureha Corp.	JPY	18,000	1,102,891	0.05 0.17
Tri Pointe Homes, Inc. 5.25% 01/06/2027		200,000	178,867	0.03	Kyowa Kirin Co. Ltd. Lawson, Inc.	JPY JPY	15,600 14,600	358,070 557,789	0.06
United States Cellular Corp. 6.7% 15/12/2033	USD	100,000	88,180	0.01	NEC Networks & System Integration Corp.	JPY	55,700	698,839	0.09 0.11
US Treasury Bill 0% 23/02/2023	USD	33,766,400	33,553,699	5.25	Nippon Electric Glass Co. Ltd.	JPY JPY	20,600	366,702	0.06
US Treasury Bill 0% 20/04/2023 US Treasury Bill 0% 13/07/2023	USD USD	5,740,000 34,530,800	5,663,886 33,703,826	0.89 5.27	Nisshinbo Holdings, Inc. SCREEN Holdings Co. Ltd.	JPY	111,500 15,300	824,469 981,573	0.13 0.15
US Treasury Bill 0% 30/11/2023	USD	35,164,000	33,704,065	5.27	SCSK Corp.	JPY	60,000	911,905	0.14
Yum! Brands, Inc. 3.875% 01/11/2023 Yum! Brands, Inc. 3.625% 15/03/2031	USD USD	100,000 100,000	98,164 84,349	0.01	Secom Co. Ltd. Shimadzu Corp.	JPY JPY	7,500 10,900	428,949 309,946	0.07 0.05
Yum! Brands, Inc. 4.625% 31/01/2032	USD	2,165,000	1,917,869	0.30	Shionogi & Co. Ltd.	JPY	7,300	365,083	0.06
			115,833,268	18.11	Suntory Beverage & Food Ltd. Takeuchi Manufacturing Co. Ltd.	JPY JPY	18,300 51,000	625,899 1,129,205	0.10 0.18
Total Boards		-	215 457 000	22.60	Tokyo Tatemono Co. Ltd.	JPY JPY	67,800	822,099	0.13
Total Bonds			215,456,998	33.69	Toridoll Holdings Corp. Toyo Suisan Kaisha Ltd.	JPY	20,400 8,000	418,402 309,583	0.06 0.05
Equities					Trend Micro, Inc. Ulvac, Inc.	JPY JPY	6,600	307,239 994,100	0.05
Australia Aurizon Holdings Ltd.	AUD	381,654	967,628	0.15	USS Co. Ltd.	JPY	23,500 63,900	1,016,514	0.16 0.16
BlueScope Steel Ltd.	AUD	81,196	928,440	0.15	ZOZO, Inc.	JPY	16,600	411,253	0.06
Coles Group Ltd. Downer EDI Ltd.	AUD AUD	38,435 162,187	436,747 409,000	0.07 0.06				20,370,613	3.18
GrainCorp Ltd. 'A'	AUD	232,816	1,174,221	0.18	Puerto Rico		-		
Healius Ltd. Iluka Resources Ltd.	AUD AUD	179,732 186,311	373,942 1,205,889	0.06 0.19	EVERTEC, Inc. Popular, Inc.	USD USD	31,890 5,322	1,015,856 347,926	0.16
Incitec Pivot Ltd.	AUD	434,266	1,109,862	0.17	ropular, inc.	usb	J,JZZ _		0.05
JB Hi-Fi Ltd. Nufarm Ltd.	AUD AUD	41,792 204,899	1,190,214 853,302	0.19 0.13			_	1,363,782	0.21
Orora Ltd.	AUD	152,253	299,201	0.05	Switzerland TE Connectivity Ltd.	USD	3,073	351,398	0.06
Perseus Mining Ltd. Sonic Healthcare Ltd.	AUD AUD	685,836 18,757	979,987 381,655	0.15 0.06	TE Connectivity Etd.	usb	5,075		0.06
Technology One Ltd. Telstra Group Ltd.	AUD AUD	85,584 142,624	764,534 385,806	0.12			_	351,398	0.06
WiseTech Global Ltd.	AUD	10,313	355,524	0.06 0.06	United Kingdom Endeavour Mining plc	CAD	23,544	502,264	0.08
			11,815,952	1.85	Endeavour mining pie	CAD			
Bermuda		-					_	502,264	0.08
Signet Jewelers Ltd.	USD	19,576	1,334,300	0.21	United States of America 3M Co.	USD	2,968	353,771	0.06
		-	1,334,300	0.21	A O Smith Corp.	USD	5,731	327,785	0.05
Canada		-			Abbott Laboratories Academy Sports & Outdoors, Inc.	USD USD	6,434 25,304	704,266 1,325,171	0.11 0.21
ARC Resources Ltd.	CAD	87,915	1,175,996	0.18	Adobe, Inc.	USD	2,175	726,863	0.11
Atco Ltd. 'I' B2Gold Corp.	CAD CAD	35,230 362,372	1,105,100 1,291,089	0.17 0.20	AdvanSix, Inc. Agilent Technologies, Inc.	USD USD	18,647 7,069	704,297 1,056,533	0.11 0.17
Birchcliff Energy Ltd.	CAD	163,207	1,126,821	0.18	Allison Transmission Holdings, Inc.	USD	25,182	1,039,387	0.16
Canadian Natural Resources Ltd. Canadian Utilities Ltd. 'A'	CAD CAD	18,520 18,295	1,030,522 495,458	0.16 0.08	Alphabet, Inc. 'A' Alphabet, Inc. 'C'	USD USD	3,583 3,576	311,739 312,668	0.05 0.05
Canfor Corp.	CAD	68,909	1,095,021	0.17	AMN Healthcare Services, Inc.	USD	6,389	657,141	0.10
CGI, Inc. Descartes Systems Group, Inc. (The)	CAD CAD	3,774 5,707	324,342 399,609	0.05 0.06	Antero Resources Corp. Anywhere Real Estate, Inc.	USD USD	33,081 111,759	1,013,271 712,464	0.16 0.11
Dollarama, Inc.	CAD	6,074	354,665	0.06	Apogee Enterprises, Inc.	USD	18,967	834,358	0.13
Enerplus Corp. George Weston Ltd.	CAD CAD	59,215 2,808	1,028,427 348,761	0.16 0.05	ArcBest Corp. Atkore, Inc.	USD USD	15,563 10,580	1,094,624 1,192,631	0.17 0.19
Hydro One Ltd., Reg. S	CAD	11,958	320,486	0.05	Automatic Data Processing, Inc.	USD	3,874	924,259	0.14
Imperial Oil Ltd. Interfor Corp.	CAD CAD	20,933 67,401	1,014,159 1,060,108	0.16 0.17	AutoNation, Inc. Boise Cascade Co.	USD USD	10,022 17,139	1,075,611 1,190,818	0.17 0.19
Loblaw Cos. Ltd.	CAD	4,437	392,215	0.06	Bristol-Myers Squibb Co.	USD	5,869	420,367	0.07
Lundin Mining Corp.	CAD	251,476	1,545,913	0.24	Broadcom, Inc.	USD	2,095	1,155,916	0.18

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Buckle, Inc. (The)	USD	9,863	446,646	0.07	Resolute Forest Products, Inc.	USD	57,506	1,243,567	0.19
Cadence Design Systems, Inc.	USD	6,657	1,063,056	0.17	Robert Half International, Inc.	USD	6,248	457,354	0.07
Cardinal Health, Inc. Cars.com, Inc.	USD USD	16,476 85,037	1,264,368 1,160,330	0.20 0.18	Ryder System, Inc. Snap-on, Inc.	USD USD	4,777 5,266	398,880 1,203,018	0.06 0.19
Celanese Corp.	USD	5,746	588,189	0.18	Sprouts Farmers Market, Inc.	USD	22,144	718,573	0.19
CF Industries Holdings, Inc.	USD	10,965	932,464	0.15	SPS Commerce, Inc.	USD	5,533	714,310	0.11
Chemed Corp.	USD	726	372,529	0.06	Stewart Information Services Corp.	USD	19,317	829,375	0.13
Chemours Co. (The)	USD	40,869	1,247,322	0.20	Synopsys, Inc.	USD	3,850	1,223,164	0.19
Chord Energy Corp. Cisco Systems, Inc.	USD USD	7,975 8,935	1,080,054 421,419	0.17 0.07	TimkenSteel Corp. TTM Technologies, Inc.	USD USD	68,996 33,920	1,238,478 511,683	0.19 0.08
Cognizant Technology Solutions Corp. 'A'	USD	9,561	540.770	0.07	Union Pacific Corp.	USD	1,643	341,711	0.08
CommVault Systems, Inc.	USD	18,716	1,169,469	0.18	UnitedHealth Group, Inc.	USD	1,965	1,037,913	0.16
Constellation Brands, Inc. 'A'	USD	4,954	1,157,824	0.18	USANA Health Sciences, Inc.	USD	8,601	458,519	0.07
Corcept Therapeutics, Inc.	USD	29,639	599,893	0.09	Visa, Inc. 'A'	USD	6,196	1,280,682	0.20
CSG Systems International, Inc. CSX Corp.	USD USD	5,581 12,820	318,229 397,997	0.05 0.06	Vista Outdoor, Inc. Watts Water Technologies, Inc. 'A'	USD USD	19,187 2,152	467,491 316,871	0.07 0.05
CVS Health Corp.	USD	11,533	1,074,414	0.06	West Pharmaceutical Services, Inc.	USD	1,356	321,196	0.05
Danaher Corp.	USD	1,791	474,239	0.07	Western Union Co. (The)	USD	28,356	391,738	0.05
DaVita, Inc.	USD	4,701	351,235	0.06	Williams-Sonoma, Inc.	USD	9,838	1,144,848	0.18
Dick's Sporting Goods, Inc.	USD	2,844	339,332	0.05					
Dolby Laboratories, Inc. 'A'	USD USD	9,594 2,907	669,949 429,844	0.10				94,603,780	14.79
EMCOR Group, Inc. Ensign Group, Inc. (The)	USD	2,907 9,019	429,844 854,640	0.07 0.13	Total Equities			148,938,883	23.29
Ethan Allen Interiors, Inc.	USD	45,563	1,209,242	0.19	rotar Equities		-		25.27
ExlService Holdings, Inc.	USD	4,927	842,985	0.13	Total Transferable securities and money	/ market inst	ruments	364,395,881	56.98
First Commonwealth Financial Corp.	USD	23,172	325,219	0.05	admitted to an official exchange listing		-		
Gartner, Inc.	USD	1,261	424,572	0.07	Transferable securities and money mark	ket instrumei	nts dealt in on	another regulati	ed
Gentex Corp. Greif, Inc. 'A'	USD USD	11,365 17,376	309,299 1,171,229	0.05 0.18	market	ice moti ame	nes deale iii on	another regular	
Group 1 Automotive, Inc.	USD	1,841	329,557	0.16					
H&R Block, Inc.	USD	24,367	875,506	0.14	Bonds				
Hershey Co. (The)	USD	1,641	380,679	0.06	Australia				
Hillenbrand, Inc.	USD	14,111	602,469	0.09	FMG Resources August 2006 Pty. Ltd.,				
Hologic, Inc.	USD USD	8,398	636,149	0.10	144A 5.125% 15/05/2024 Mineral Resources Ltd., 144A 8.125%	USD	2,577,000	2,550,654	0.40
HomeStreet, Inc. Hostess Brands, Inc.	USD	10,462 22,617	288,960 506,960	0.05 0.08	01/05/2027	USD	1,983,000	2,004,834	0.31
Innoviva, Inc.	USD	28,617	378,889	0.06	Mineral Resources Ltd., 144A 8.5%		-,,	_,	0.51
International Paper Co.	USD	9,564	331,966	0.05	01/05/2030	USD	100,000	101,499	0.02
Intuit, Inc.	USD	966	372,509	0.06				4,656,987	0.73
J M Smucker Co. (The)	USD	2,418	383,446	0.06				4,030,967	0.73
Jack Henry & Associates, Inc. John Wiley & Sons, Inc. 'A'	USD USD	3,174 11,522	558,592 458,979	0.09 0.07	Canada				
Johnson & Johnson	USD	1,925	340,215	0.07	Baytex Energy Corp., 144A 8.75% 01/04/2027	USD	200,000	203,825	0.03
Kadant, Inc.	USD	2,222	393,727	0.06	Masonite International Corp., 144A	นวบ	200,000	203,623	0.03
Kforce, Inc.	USD	19,120	1,050,740	0.16	5.375% 01/02/2028	USD	2,308,000	2,120,459	0.33
KLA Corp.	USD	3,113	1,162,503	0.18	Open Text Corp., 144A 3.875%				
Knowles Corp.	USD	33,595	553,478	0.09	15/02/2028 Ritchie Bros Auctioneers, Inc., 144A	USD	618,000	531,388	0.08
Korn Ferry Kroger Co. (The)	USD USD	18,788 12,678	947,949 566,643	0.15 0.09	5.375% 15/01/2025	USD	500.000	492,110	0.08
Kulicke & Soffa Industries, Inc.	USD	27,726	1,211,904	0.19	Vermilion Energy, Inc., 144A 6.875%				
Laboratory Corp. of America Holdings	USD	1,612	378,796	0.06	01/05/2030	USD	1,927,000	1,765,606	0.28
La-Z-Boy, Inc.	USD	31,690	723,641	0.11				5,113,388	0.80
LeMaitre Vascular, Inc.	USD	13,235	598,818	0.09					
Louisiana-Pacific Corp. Lumen Technologies, Inc.	USD USD	20,396 105,157	1,212,644 552,600	0.19	Ireland				
Marathon Oil Corp.	USD	43,090	1,152,011	0.09 0.18	James Hardie International Finance DAC, 144A 5% 15/01/2028	USD	1,565,000	1,438,438	0.22
McKesson Corp.	USD	2,895	1,084,395	0.17	111/4 370 13/01/2020	030	1,505,000		
Medpace Holdings, Inc.	USD	6,117	1,297,324	0.20				1,438,438	0.22
Merit Medical Systems, Inc.	USD	17,742	1,247,617	0.20	Supranational		-		
Methode Electronics, Inc. Microchip Technology, Inc.	USD USD	23,056 12,209	1,025,185 847,427	0.16	Herbalife Nutrition Ltd., 144A 7.875%				
Microsoft Corp.	USD	1,541	366,812	0.13 0.06	01/09/2025	USD	192,000	170,788	0.03
Molina Healthcare, Inc.	USD	1,117	368,861	0.06				170 700	0.03
Mr Cooper Group, Inc.	USD	8,616	343,046	0.05			_	170,788	0.03
Murphy Oil Corp.	USD	27,087	1,152,416	0.18	United Kingdom				
National Fuel Gas Co.	USD	18,698	1,191,904	0.19	Virgin Media Finance plc, 144A 5%	HCD	200.000	160 630	0.02
Navient Corp. NetScout Systems, Inc.	USD USD	38,858 33,381	639,797 1,080,042	0.10 0.17	15/07/2030 Vmed 02 UK Financing I plc, 144A 4.75%	USD	200,000	160,638	0.02
Nexstar Media Group, Inc. 'A'	USD	6,536	1,142,591	0.17	15/07/2031	USD	200,000	162,665	0.03
NextGen Healthcare, Inc.	USD	62,516	1,173,738	0.18			-		
Norfolk Southern Corp.	USD	1,423	351,111	0.05				323,303	0.05
NVR, Inc.	USD	102	469,784	0.07	United States of America		-		
Old Dominion Freight Line, Inc. Onto Innovation, Inc.	USD USD	1,704 8,257	485,666 563,004	0.08	Advanced Drainage Systems, Inc., 144A		200 221	*0.4 **=	
Onto innovation, inc. Oshkosh Corp.	USD	8,257 4,264	370,179	0.09 0.06	5% 30/09/2027	USD	200,000	186,815	0.03
Ovintiv, Inc.	USD	23,735	1,196,719	0.00	Advanced Drainage Systems, Inc., 144A 6.375% 15/06/2030	USD	100,000	97,301	0.02
Owens Corning	USD	14,088	1,202,693	0.19	Alliance Resource Operating Partners LP,				
PDC Energy, Inc.	USD	6,061	379,449	0.06	144A 7.5% 01/05/2025	USD	2,590,000	2,574,590	0.40
Perficient, Inc.	USD	9,247	641,973	0.10	Allison Transmission, Inc., 144A 4.75% 01/10/2027	USD	791,000	734,101	0.11
Prestige Consumer Healthcare, Inc. Procter & Gamble Co. (The)	USD USD	19,854 2,997	1,256,659 455,050	0.20 0.07	Allison Transmission, Inc., 144A 5.875%	นวบ	771,000	/ 54,101	0.11
Progress Software Corp.	USD	23,755	1,192,026	0.07	01/06/2029	USD	100,000	94,088	0.01
Qualys, Inc.	USD	9,171	1,030,820	0.16	Allison Transmission, Inc., 144A 3.75%	LICE	100.000	02.275	
Quest Diagnostics, Inc.	USD	6,234	972,036	0.15	30/01/2031 AMC Networks, Inc. 5% 01/04/2024	USD USD	100,000 93,000	82,375 87,313	0.01 0.01
QuidelOrtho Corp.	USD	3,941	331,753	0.05	c (1614) 01/04/2024	שכט	/3,000	07,01	0.01
Rambus, Inc.	USD	31,629	1,123,304	0.18					

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets	Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Amkor Technology, Inc., 144A 6.625% 15/09/2027	USD	2,092,000	2,083,904	0.33	Matador Resources Co. 5.875% 15/09/2026	USD	50,000	48,119	0.01
AMN Healthcare, Inc., 144A 4.625% 01/10/2027	USD	100,000	92,379	0.01	Molina Healthcare, Inc., 144A 4.375% 15/06/2028	USD	200,000	182,894	0.03
AMN Healthcare, Inc., 144A 4%					Molina Healthcare, Inc., 144A 3.875%				
15/04/2029 ASGN, Inc., 144A 4.625% 15/05/2028	USD USD	2,347,000 2,331,000	2,014,019 2,106,173	0.32 0.33	15/11/2030 Molina Healthcare, Inc., 144A 3.875%	USD	2,172,000	1,843,864	0.29
Ashland LLC, 144A 3.375% 01/09/2031	USD	500,000	400,653	0.06	15/05/2032	USD	100,000	83,188	0.01
Atkore, Inc., 144A 4.25% 01/06/2031 Bath & Body Works, Inc., 144A 9.375%	USD	500,000	432,688	0.07	Moss Creek Resources Holdings, Inc., 144A 7.5% 15/01/2026	USD	100,000	89,626	0.01
01/07/2025 Bath & Body Works, Inc., 144A 6.625%	USD	1,536,000	1,642,660	0.26	Moss Creek Resources Holdings, Inc., 144A 10.5% 15/05/2027	USD	100,000	94,685	0.01
01/10/2030	USD	444,000	417,218	0.07	Mueller Water Products, Inc., 144A 4%				
BellRing Brands, Inc., 144A 7% 15/03/2030 Berry Petroleum Co. LLC, 144A 7%	USD	1,205,000	1,165,764	0.18	15/06/2029 Murphy Oil USA, Inc., 144A 3.75%	USD	2,436,000	2,134,646	0.33
15/02/2026	USD	649,000	597,090	0.09	15/02/2031	USD	157,000	129,847	0.02
Black Knight InfoServ LLC, 144A 3.625% 01/09/2028	USD	545,000	477,148	0.07	Netflix, Inc., 144A 3.625% 15/06/2025 Netflix, Inc., 144A 5.375% 15/11/2029	USD USD	100,000 100,000	95,196 97,178	0.02
BlueLinx Holdings, Inc., 144A 6%					Netflix, Inc., 144A 4.875% 15/06/2030	USD	100,000	93,494	0.01
15/11/2029 Boise Cascade Co., 144A 4.875%	USD	200,000	166,538	0.03	Netflix, Inc. 5.75% 01/03/2024 Netflix, Inc. 4.375% 15/11/2026	USD USD	817,000 100,000	819,590 96,422	0.13 0.02
01/07/2030	USD	1,369,000	1,199,635	0.19	Netflix, Inc. 4.875% 15/04/2028	USD	100,000	96,729	0.02
Builders FirstSource, Inc., 144A 4.25% 01/02/2032	USD	400,000	324,944	0.05	Netflix, Inc. 5.875% 15/11/2028 Netflix, Inc. 6.375% 15/05/2029	USD USD	86,000 663,000	86,649 684,106	0.01
Cable One, Inc., 144A 4% 15/11/2030 California Resources Corp., 144A 7.125%	USD	2,629,000	2,086,840	0.33	News Corp., 144A 3.875% 15/05/2029	USD	2,301,000	1,999,189	0.31
01/02/2026	USD	2,088,000	1,995,272	0.31	News Corp., 144A 5.125% 15/02/2032 Nexstar Media, Inc., 144A 4.75%	USD	100,000	91,115	0.01
Cars.com, Inc., 144A 6.375% 01/11/2028 Central Garden & Pet Co. 5.125%	USD	100,000	89,034	0.01	01/11/2028	USD	100,000	86,621	0.01
01/02/2028	USD	2,228,000	2,082,942	0.33	NMI Holdings, Inc., 144A 7.375% 01/06/2025	USD	2,021,000	2,044,686	0.32
Cheniere Energy, Inc. 4.625% 15/10/2028 Chesapeake Energy Corp., 144A 5.5%	USD	300,000	272,126	0.04	Northern Oil and Gas, Inc., 144A 8.125% 01/03/2028	USD	100,000	95,845	0.03
01/02/2026	USD	1,000,000	966,286	0.15	Open Text Holdings, Inc., 144A 4.125%		100,000	93,643	0.02
Chord Energy Corp., 144A 6.375% 01/06/2026	USD	2,064,000	2,013,060	0.31	15/02/2030 Papa John's International, Inc., 144A	USD	500,000	402,128	0.06
Civitas Resources, Inc., 144A 5%					3.875% 15/09/2029	USD	500,000	418,138	0.07
15/10/2026 Consensus Cloud Solutions, Inc., 144A 6%	USD	2,258,000	2,067,212	0.32	PDC Energy, Inc. 6.125% 15/09/2024 PRA Group, Inc., 144A 7.375%	USD	696,000	687,362	0.11
15/10/2026	USD	200,000	187,901	0.03	01/09/2025	USD	947,000	920,534	0.14
Consensus Cloud Solutions, Inc., 144A 6.5% 15/10/2028	USD	100,000	92,107	0.01	Prestige Brands, Inc., 144A 5.125% 15/01/2028	USD	200,000	188,596	0.03
CoreCivic, Inc. 8.25% 15/04/2026 Credit Acceptance Corp., 144A 5.125%	USD	200,000	205,378	0.03	PROG Holdings, Inc., 144A 6% 15/11/2029		200,000	161,196	0.03
31/12/2024	USD	101,000	95,169	0.01	PTC, Inc., 144A 3.625% 15/02/2025 Rent-A-Center, Inc., 144A 6.375%	USD	513,000	487,617	0.08
Credit Acceptance Corp. 6.625% 15/03/2026	USD	197,000	187,470	0.03	15/02/2029	USD	2,697,000	2,170,190	0.34
Crocs, Inc., 144A 4.125% 15/08/2031	USD	499,000	407,296	0.06	Resolute Forest Products, Inc., 144A 4.875% 01/03/2026	USD	290,000	286,416	0.04
DaVita, Inc., 144A 4.625% 01/06/2030 Delek Logistics Partners LP, 144A 7.125%	USD	1,634,000	1,320,084	0.21	RR Donnelley & Sons Co. 8.25% 01/07/2027	USD	905,000	796,400	0.12
01/06/2028	USD	500,000	451,660	0.07	Sirius XM Radio, Inc., 144A 5%				
Deluxe Corp., 144A 8% 01/06/2029 DT Midstream, Inc., 144A 4.125%	USD	200,000	165,260	0.03	01/08/2027 Sirius XM Radio, Inc., 144A 3.875%	USD	2,156,000	1,994,534	0.31
15/06/2029	USD	500,000	426,488	0.07	01/09/2031	USD	100,000	78,200	0.01
Edgewell Personal Care Co., 144A 5.5% 01/06/2028	USD	200,000	187,400	0.03	Synaptics, Inc., 144A 4% 15/06/2029 Talos Production, Inc. 12% 15/01/2026	USD USD	200,000 1,279,000	168,799 1,347,810	0.03 0.21
Element Solutions, Inc., 144A 3.875% 01/09/2028	USD	2,456,000	2,100,740	0.33	TEGNA, Inc., 144A 4.75% 15/03/2026	USD	1,314,000	1,277,287	0.20
Enact Holdings, Inc., 144A 6.5% 15/08/2025	USD	2,175,000	2,146,116	0.34	TEGNA, Inc. 4.625% 15/03/2028 Tempur Sealy International, Inc., 144A	USD	906,000	862,820	0.14
EnerSys, 144A 5% 30/04/2023 Enova International, Inc., 144A 8.5%	USD	1,151,000	1,150,355	0.18	4% 15/04/2029	USD	1,048,000	882,002	0.14
01/09/2024	USD	100,000	95,010	0.01	Terex Corp., 144A 5% 15/05/2029 Thor Industries, Inc., 144A 4%	USD	2,400,000	2,154,458	0.34
Fair Isaac Corp., 144A 5.25% 15/05/2026 Fair Isaac Corp., 144A 4% 15/06/2028	USD USD	306,000 2,026,000	300,079 1,834,584	0.05 0.29	15/10/2029 TriMas Corp., 144A 4.125% 15/04/2029	USD USD	2,501,000 200,000	1,968,581	0.31
Frontier Communications Holdings LLC,					TriNet Group, Inc., 144A 3.5%			175,422	0.03
144A 5.875% 15/10/2027 Gartner, Inc., 144A 4.5% 01/07/2028	USD USD	2,219,000 2,215,000	2,069,439 2,045,506	0.32 0.32	01/03/2029 TTM Technologies, Inc., 144A 4%	USD	2,361,000	1,960,079	0.31
Gartner, Inc., 144A 3.75% 01/10/2030	USD	100,000	86,358	0.01	01/03/2029	USD	2,497,000	2,144,898	0.34
GrafTech Finance, Inc., 144A 4.625% 15/12/2028	USD	100,000	82,212	0.01	Valvoline, Inc., 144A 3.625% 15/06/2031 Viavi Solutions, Inc., 144A 3.75%	USD	750,000	616,373	0.10
Graham Holdings Co., 144A 5.75% 01/06/2026	USD	2,140,000	2,105,942	0.33	01/10/2029	USD	2,640,000	2,223,143	0.35
GYP Holdings III Corp., 144A 4.625%					Victoria's Secret & Co., 144A 4.625% 15/07/2029	USD	283,000	222,551	0.03
01/05/2029 Hologic, Inc., 144A 4.625% 01/02/2028	USD USD	500,000 1,389,000	411,597 1,312,084	0.06 0.21	Vista Outdoor, Inc., 144A 4.5% 15/03/2029	USD	150,000	110,331	0.02
Hughes Satellite Systems Corp. 6.625%					Wabash National Corp., 144A 4.5% 15/10/2028	USD	743,000	633,184	0.10
01/08/2026 Icahn Enterprises LP 6.25% 15/05/2026	USD USD	200,000 2,188,000	186,898 2,125,784	0.03 0.33	Warrior Met Coal, Inc., 144A 7.875% 01/12/2028	USD	729,000	722,479	0.11
Ingevity Corp., 144A 3.875% 01/11/2028	USD	201,000	173,209	0.03	William Carter Co. (The), 144A 5.625%				
KFC Holding Co., 144A 4.75% 01/06/2027 Korn Ferry, 144A 4.625% 15/12/2027	USD USD	100,000 2,239,000	96,172 2,065,992	0.02 0.32	15/03/2027 Winnebago Industries, Inc., 144A 6.25%	USD	964,000	926,345	0.14
Lamb Weston Holdings, Inc., 144A					15/07/2028	USD	200,000	187,268	0.03
4.875% 15/05/2028 Louisiana-Pacific Corp., 144A 3.625%	USD	100,000	95,054	0.01	Ziff Davis, Inc., 144A 4.625% 15/10/2030	USD	2,516,000	2,133,455	0.33
15/03/2029 LPL Holdings, Inc., 144A 4.625%	USD	2,590,000	2,248,227	0.35			-	99,074,012	15.49
15/11/2027 LPL Holdings, Inc., 144A 4.375%	USD	2,184,000	2,046,637	0.32	Total Bonds			110,776,916	17.32
15/05/2031	USD	100,000	85,471	0.01	Total Transferable securities and money	market inst	ruments	110,776,916	17.32
Magnolia Oil & Gas Operating LLC, 144A 6% 01/08/2026	USD	1,684,000	1,631,880	0.26	dealt in on another regulated market		-		

Investments	Currency	Quantity/ Nominal Value	Market Value USD	% of Net Assets
Units of authorised UCITS or other collection	ctive investm	ent undertaki	ngs	
Collective Investment Schemes - UCITS				
Luxembourg JPMorgan USD Liquidity LVNAV Fund - JPM USD Liquidity LVNAV X (dist.)†	USD	60,893,054	60,893,054	9.52
			60,893,054	9.52
Total Collective Investment Schemes - UCI	TS	-	60,893,054	9.52
Total Units of authorised UCITS or other undertakings	collective in	vestment	60,893,054	9.52
Total Investments			536,065,851	83.82
Time Deposits		•		
France BRED Banque Populaire SA 4.34% 03/01/2023	USD	31,500,000	31,500,000	4.92
			31,500,000	4.92
Total Time Deposits		•	31,500,000	4.92
Cash			84,768,226	13.25
Other Assets/(Liabilities)		-	(12,736,223)	(1.99)
Total Net Assets			639,597,854	100.00

 $^{^{\}dagger}$ Managed by an affiliate of the Investment Adviser.

Geographic Allocation of Portfolio as at 31 December 2022	% of Net Assets
United States of America	48.39
Supranational	15.54
Luxembourg	9.52
France	4.92
Canada	3.44
Japan	3.18
Australia	2.58
Ireland	0.33
Puerto Rico	0.21
Bermuda	0.21
United Kingdom	0.20
Guernsey	0.16
Switzerland	0.06
Total Investments and Cash Equivalents	88.74
Cash and other assets/(liabilities)	11.26

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
AUD	1,605,791	USD	1,072,986	, . ,	Standard Chartered	17,692	-
CAD CHF	33,887,145 178,419	USD USD	24,841,030 190,305	17/01/2023	HSBC Merrill Lynch	183,869 3,314	0.03
CHF	1,792	USD	1,932	11/01/2023	Morgan Stanley	13	-
CHF CHF	1,702 621,941	USD USD	1,841 673,547		State Street State Street	6	=
EUR	8,740	USD	9,289	03/01/2023		1,871 53	-
EUR	15,981	USD	17,036	04/01/2023		46	-
EUR EUR	765,079 131,527,151	USD USD	815,013 138,179,518	11/01/2023 11/01/2023	Barciays BNP Paribas	3,216 2,484,736	0.39
EUR	43,071	USD	45,234	11/01/2023	Merrill Lynch	829	-
EUR EUR	1,307,812 18,985	USD USD	1,392,996 20,243	11/01/2023 11/01/2023	Morgan Stanley	5,669 61	-
EUR	2,460	USD	2,555		Standard Chartered	77	-
EUR EUR	663,070 1,418,562	USD USD	700,927 1,489,986		Goldman Sachs HSBC	8,517 27,790	0.01
EUR	2,043,115	USD	2,170,304	17/01/2023		15,705	0.01
EUR	2,910,860	USD	3,107,524		Standard Chartered	6,920	-
GBP GBP	3,708,967 1,428,695	USD USD	4,467,625 1,718,458	17/01/2023	BNP Paribas HSBC	12,496 7,591	-
HKD	10,977,940	USD	1,408,155	17/01/2023	HSBC	605	-
HUF HUF	251,203,268 3,417,785,002	USD USD	625,950 8,625,403	17/01/2023	HSBC Merrill Lynch	40,625 443,788	0.01 0.07
JPY	60,348,176	CAD	605,870	17/01/2023	HSBC	11,381	-
JPY JPY	84,723,193 6,210,787,175	NZD USD	978,828 45,360,085	17/01/2023 11/01/2023	State Street	22,757 1,818,042	0.29
JPY	58,332,729	USD	441,728		Morgan Stanley	1,377	-
JPY	39,500,000	USD	290,249	11/01/2023		9,799	=
JPY JPY	61,915,625 47,452,053	USD USD	463,080 352,608	17/01/2023	Standard Chartered Citibank	7,240 8,151	-
JPY	95,536,447	USD	697,568	17/01/2023	HSBC	28,757	0.01
JPY JPY	566,484,097 608,065,394	USD USD	4,206,948 4,557,473		Merrill Lynch Morgan Stanley	99,804 65,404	0.02 0.01
MXN	15,182,030	USD	767,220	17/01/2023	Morgan Stanley	11,071	-
MXN	169,221,382	USD	8,549,662	17/01/2023		125,295	0.02 0.03
NZD NZD	57,265,473 1,328,699	USD USD	36,184,186 835,799	17/01/2023 17/01/2023	Morgan Stanley	167,948 7,659	0.03
PLN	39,051,240	USD	8,641,899		Goldman Sachs	264,556	0.04
SEK SEK	26,066 64,925	USD USD	2,492 6,220	04/01/2023	Citibank BNP Paribas	13 23	-
SEK	25,110	USD	2,407	11/01/2023	Merrill Lynch	8	-
SEK SGD	316,002 966,495	USD USD	30,297 710,599	11/01/2023 17/01/2023	Morgan Stanley RBC	87 10,986	-
USD	273,366	CHF	251,557	17/01/2023		180	-
USD USD	30,685	GBP GBP	25,000	11/01/2023		488	0.01
USD	4,371,466 712,144	GBP	3,560,521 588,437		Morgan Stanley BNP Paribas	70,655 1,236	0.01
USD	1,227,959	GBP	1,010,697	17/01/2023		6,906	- 0.01
USD USD	3,309,888 8,677,245	GBP ILS	2,666,246 29,772,191		Standard Chartered BNP Paribas	88,715 219,467	0.01 0.04
USD	670,568	ILS	2,300,444	17/01/2023	Morgan Stanley	17,051	-
USD USD	789,014 25,185	JPY SEK	103,700,438 259,851	17/01/2023 11/01/2023		621 199	-
USD	1,968	SEK	20,039	11/01/2023	Merrill Lynch	41	-
USD USD	45,628	SEK	469,923	11/01/2023 17/01/2023	Morgan Stanley	445	-
USD	16,623,310 675,138	SEK SEK	172,647,038 6,976,203		Morgan Stanley	17,023 4,122	-
USD	8,781,042	TWD	267,298,445	17/01/2023		48,651	0.01
USD	673,477	TWD	20,598,969	17/01/2023	J.P. Morgan	528	
Total Unrealised G	Gain on Forward Currency Exchang	e Contracts - Assets				6,402,175	1.00
BRL	49,806,609	USD	9,464,893	17/01/2023		(78,858)	(0.01)
CAD CAD	472,972 2,058,009	USD USD	351,880 1,523,415		Merrill Lynch Morgan Stanley	(2,601) (3,621)	-
CAD	623,050	USD	464,422	17/01/2023		(4,314)	=
COP COP	3,189,759,896 41,638,348,173	USD USD	658,986 8,568,654		BNP Paribas Goldman Sachs	(2,964) (5,104)	-
GBP	1,373,601	CHF	1,569,527		Morgan Stanley	(44,993)	(0.01)
GBP	359,201,137	USD	436,925,833	11/01/2023	Barclays	(3,040,982)	(0.48)
GBP GBP	3,889,217 1,433,337	USD USD	4,736,319 1,745,887	11/01/2023 17/01/2023	Morgan Stanley Barclays	(38,472) (14,230)	-
GBP	16,337,413	USD	19,849,350	17/01/2023	HSBC	(111,629)	(0.02)
HKD ILS	3,277,636 1,466,696	USD USD	421,049 427,028	17/01/2023	HSBC Goldman Sachs	(441) (10,364)	-
JPY	85,581,127	AUD	974,929	17/01/2023	Merrill Lynch	(11,548)	-
JPY	126,825,870	USD	965,543		Morgan Stanley	(1,337)	-
NOK NZD	6,646,322 4,972,517	USD JPY	683,341 430,237,117		Merrill Lynch Morgan Stanley	(7,454) (114,366)	(0.03)
SEK	31,216,462	USD	3,005,293	11/01/2023	HSBC	(3,816)	-
SEK SEK	298,404 3,729,948	USD USD	28,780 358,960		Merrill Lynch Morgan Stanley	(88) (190)	-
USD	907,852	AUD	1,357,105	17/01/2023		(13,915)	-

Schedule of Investments (continued)

As at 31 December 2022

Forward Currency Exchange Contracts (continued)

Currency Purchased	Amount Purchased	Currency Sold	Amount Sold	Maturity Date	Counterparty	Unrealised Gain/(Loss) USD	% of Net Assets
USD	569,813	AUD	852,814	17/01/2023	Morgan Stanley	(9,431)	-
USD	18,971,340	AUD	28,391,803	17/01/2023		(312,809)	(0.05)
USD	18,998,908	CAD	25,924,764	17/01/2023	HSBC	(145,951)	(0.02)
USD	2,727,492	CAD	3,710,649	17/01/2023	Morgan Stanley	(12,739)	-
USD	1,091	CHF	1,015	11/01/2023	Morgan Stanley	(10)	-
USD	1,919	CHF	1,785	11/01/2023	State Street	(18)	-
USD	755,841	CHF	699,475	17/01/2023	HSBC	(3,778)	-
USD	34,993,139	CHF	32,784,658	17/01/2023	State Street	(610,471)	(0.09)
USD	1,013	CHF	932	10/02/2023	Morgan Stanley	(3)	-
USD	42,343	EUR	40,191	11/01/2023	BNP Paribas	(640)	-
USD	2,215	EUR	2,099	11/01/2023	HSBC	(29)	-
USD	180,271	EUR	170,769	11/01/2023	Morgan Stanley	(2,361)	-
USD	368,584	EUR	348,034	11/01/2023	RBC	(3,627)	-
USD	197,292	EUR	185,892	11/01/2023	Standard Chartered	(1,514)	-
USD	1,539,850	EUR	1,458,768	11/01/2023	State Street	(20,258)	-
USD	721,132	EUR	684,944	17/01/2023	Goldman Sachs	(11,717)	-
USD	6,374,927	EUR	6,069,342	17/01/2023	HSBC	(118,902)	(0.02)
USD	734,074	EUR	686,464	10/02/2023	State Street	(1,648)	-
USD	2,354,646	GBP	1,950,798	10/02/2023	Barclays	(3,707)	-
USD	8,619,442	IDR	134,776,179,610	17/01/2023	Citibank	(108,394)	(0.02)
USD	719,991	IDR	11,244,093,898	17/01/2023	Standard Chartered	(8,154)	-
USD	450,292	JPY	60,116,029	11/01/2023	Merrill Lynch	(6,359)	-
USD	272,273	JPY	37,098,436	11/01/2023	Morgan Stanley	(9,533)	-
USD	32,561	JPY	4,400,000	11/01/2023	Standard Chartered	(863)	-
USD	65,112,831	JPY	8,912,349,407	17/01/2023	Merrill Lynch	(2,644,196)	(0.42)
USD	2,352,431	JPY	316,847,900	17/01/2023	Morgan Stanley	(56,437)	(0.01)
USD	654,970	JPY	89,361,875	17/01/2023	RBC	(24,413)	-
USD	1,834,114	JPY	246,319,155	17/01/2023	Standard Chartered	(38,552)	(0.01)
USD	893,340	JPY	121,508,205	17/01/2023	State Street	(30,438)	(0.01)
USD	8,592,018	KRW	11,356,929,711	17/01/2023	Goldman Sachs	(451,494)	(0.07)
USD	747,177	KRW	984,876,566	17/01/2023	J.P. Morgan	(37,079)	(0.01)
USD	1,856,660	NOK	18,478,775		Morgan Stanley	(22,512)	-
USD	21,065,706	NOK	211,636,884		Standard Chartered	(456,394)	(0.07)
USD	2,493	SEK	26,066	11/01/2023		(13)	-
USD	2,209	SEK	23,162		Merrill Lynch	(18)	-
USD	15,879	SEK	165,234		Morgan Stanley	(37)	-
USD	8,704,053	THB	303,710,509	17/01/2023		(118,690)	(0.02)
USD	694,788	THB	23,977,194	17/01/2023	Morgan Stanley	(1,746)	
Total Unrealised Lo	ss on Forward Currency Exchan	ge Contracts - Liabilities				(8,786,222)	(1.37)
Net Unrealised Loss	on Forward Currency Exchange	Contracts - Liabilities			_	(2,384,047)	(0.37)

Schedule of Investments (continued)

As at 31 December 2022

Financial Futures Contracts

	-
Euro-Bobl, 08/03/2023 (55) EUR (6,809,039) 19,042	
Euro-Bund, 08/03/2023 (27) EUR (3,843,038) 24,370	-
Euro-Schatz, 08/03/2023 (919) EUR (103,579,214) 106,532	0.02
Hang Seng China Enterprises Index, 30/01/2023 9 HKD 390,219 2,020	-
Hang Seng Index, 30/01/2023 3 HKD 383,196 1,616	-
MSCI Singapore Index, 30/01/2023 96 SGD 2,081,754 17,554	=
NASDAQ 100 Emini Index, 17/03/2023 (15) USD (3,271,200) 38,625	0.01
Russell 2000 Emini Index, 17/03/2023 (297) USD (26,225,100) 164,350	0.03
SPI 200 Index, 16/03/2023 51 AUD 6,051,455 25,438	0.01
TOPIX Index, 09/03/2023 47 JPY 6,745,618 14,265	-
US 2 Year Note, 31/03/2023 (55) USD (11,276,504) 9,532	-
US Long Bond, 22/03/2023 (13) USD (1,619,515) 12,067	
Total Unrealised Gain on Financial Futures Contracts 435,411	0.07
Australia 10 Year Bond, 15/03/2023 78 AUD 6,125,006 (11,797)	
Australia 10 Hear Bollin, 13/03/2023 /6 Aut 0,123,000 (11,79) CAC 40 10 Euro Index, 20/01/2023 /62 EUR 4,310,985 (44,566)	(0.01)
Canada 10 Year Bond, 22/03/2023 85 CAD 7,661,511 (17,946)	(0.01)
DAX Index. 17/03/2023 12 EUR 4.485.364 (43.289)	(0.01)
Euro-Buxl 30 Year Bond, 08/03/2023 3 EUR 435,967 (8,914)	(0.01)
EURO STOXX 50 Index, 17/03/2023 110 EUR 4.475,477 (52,857)	(0.01)
FTSE 100 Index. 17/03/2023 53 GBP 4.778.686 (23.042)	(0.01)
FTSE/MIB Index, 17/03/2023 33 EUR 4,203,145 (40,382)	(0.01)
IBEX 35 Index, 20/01/2023 28 EUR 2,467,720 (13,557)	-
Long Gilt, 29/03/2023 (21) GBP (2,533,550) (25,107)	(0.01)
MSCI EAFE Index, 17/03/2023 32 USD 3,133,680 (21,066)	-
MSCI Emerging Markets Index, 17/03/2023 13 USD 628,777 (4,748)	-
0MXS30 Index, 20/01/2023 243 SEK 4,813,677 (37,365)	(0.01)
S&P 500 Emini Index, 17/03/2023 9 USD 1,728,956 (13,331)	-
S&P Midcap 400 Emini Index, 17/03/2023 10 USD 2,439,100 (16,900)	-
S&P/TSX 60 Index, 16/03/2023 22 CAD 3,809,192 (20,144)	=
US 5 Year Note, 31/03/2023 37 USD 3,986,894 (9,684)	-
US 10 Year Note, 22/03/2023 18 USD 2,016,141 (7,734)	
Total Unrealised Loss on Financial Futures Contracts (412,429)	(0.07)
Net Unrealised Gain on Financial Futures Contracts 22,982	

Interest Rate Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
41,000,000	GBP	Citigroup	Pay fixed 3.516%			
			Receive floating SONIA 1 day	15/11/2032	912,553	0.14
71,000,000	CAD	Citigroup	Pay fixed 3.265%	00/12/2022	1.007.660	0.21
1,572,000,000	CEK	Citigroup	Receive floating BA 3 month Pav fixed 2.805%	08/12/2032	1,997,669	0.31
1,372,000,000	JEN	Citigroup	Receive floating STIBOR 3 month	17/11/2032	3,768,237	0.59
48,200,000	GBP	Citigroup	Pay fixed 0.74%			
			Receive floating SONIA 1 day	20/12/2031	13,193,517	2.07
Total Interest Rate	Swap Con	tracts at Fair Value - Asset	S		19,871,976	3.11
	•					
142,026,748	ALID	Citigroup	Pay floating BBR 6 month			
142,020,740	AUD	Citigioup	Receive fixed 1.3%	11/08/2031	(22,686,081)	(3.55)
90,136,251	AUD	Citigroup	Pay floating BBR 6 month			
		A111	Receive fixed 1.758%	14/10/2031	(12,463,844)	(1.95)
352,000,000	DKK	Citigroup	Pay floating CIBOR 6 month Receive fixed 1.995%	30/05/2032	(4,780,211)	(0.75)
6.000.000.000	IPY	Citigroup	Pay floating TONAR 1 day	30/03/2032	(4,700,211)	(0.73)
0,000,000,000		c8. oap	Receive fixed 0.621%	09/12/2032	(1,026,659)	(0.16)
44,000,000	CHF	Citigroup	Pay floating SARON 1 day		4	
			Receive fixed 1.761%	17/11/2032	(939,665)	(0.14)
Total Interest Rate	Swap Con	tracts at Fair Value - Liabil	ities		(41,896,460)	(6.55)
Net Market Value	on Interest	Rate Swap Contracts - Liab	pilities		(22,024,484)	(3.44)

Schedule of Investments (continued)

As at 31 December 2022

Commodity Index Swap Contracts

Nominal Amount	Currency	Counterparty	Security Description	Maturity Date	Market Value USD	% of Net Assets
94,543,011	USD	Goldman Sachs	Receive S&P GSCI Roll Weight Select Excess Return Index			
			Pay Spread of 0.05% on Notional	22/03/2023	2,559,975	0.40
6,502,302	USD	Bank of America	Receive Spread of (0.04)% on Notional	15 /02 /2022	(2.100	0.01
			Pay BCOM Index Excess Return	15/03/2023	62,190	0.01
Total Market Valu	ie on Comm	odity Index Swap Contracts - As	sets		2,622,165	0.41
94,563,903	USD	Goldman Sachs	Receive Spread of 0.00% on Notional	22/02/2022	(2.250.252)	(0.27)
			Pay S&P GSCI EqualWgtSelctER	22/03/2023	(2,350,253)	(0.37)
Total Market Valu	ie on Comm	odity Index Swap Contracts - Lia	abilities		(2,350,253)	(0.37)
Net Market Value	on Commo	dity Index Swap Contracts - Asse	ets		271,912	0.04

Total Return Swap Contracts

Description	Currency	Maturity Date	Counterparty	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Descrive AUD IM DDCW DEUTD 10 000/						
Receive AUD-1M-BBSW-REUTR +0.00% Pay Performance of the underlying equity basket of 5 Securities Receive 1M BA +0.00%	AUD	20/12/2027	UBS	(1,192,926)	22,708	-
Pay Performance of the underlying equity basket of 5 Securities Receive CAD-1M-CDOR-BANKS +0.00%	CAD	17/03/2023	Bank of America	(1,770,480)	360,780	0.06
Pay Performance of the underlying equity basket of 20 Securities Receive Performance of the underlying equity basket of 8 Securities	CAD	20/12/2027	UBS	(15,677,554)	477,616	0.07
Pay 1 D SARON +0.12% Receive 1D SARON +0.00%	CHF	13/02/2024	Barclays	6,069,506	59,439	0.01
Pay Performance of the underlying equity basket of 8 Securities Receive CHF-1D-SARON-REUTR +0.00%	CHF	02/06/2023	Bank of America	(4,973,579)	62,762	0.01
Pay Performance of the underlying equity basket of 8 Securities Receive Performance of the underlying equity basket of 3 Securities	CHF	20/12/2027	UBS	(2,592,531)	78,956	0.01
Pay 1D ESTER +0.00% Receive Performance of the underlying equity basket of 3 Securities	EUR	02/06/2023	Bank of America	308,901	15,094	-
Pay EUR-1D-ESTR-REUTR +0.00% Receive Performance of the underlying equity basket of 16 Securities	EUR	20/12/2027	UBS	27,656,149	42,179	0.01
Pay 1 D EIBOR +0.12% Receive 1D ESTER +0.00%	EUR	13/02/2024	Barclays	8,140,189	55,203	0.01
Pay Performance of the underlying equity basket of 35 Securities Receive Performance of the underlying equity basket of 1 Security	EUR	02/06/2023	Bank of America	(23,960,051)	88,005	0.01
Pay GBP-1D-SONIA-REUTR +0.00% Receive 1D SONIA +0.00%	GBP	20/12/2027	UBS	91,980	5,157	-
Pay Performance of the underlying equity basket of 2 Securities Receive Performance of the underlying equity basket of 20 Securities	GBP	02/06/2023	Bank of America	(228,002)	54,932	0.01
Pay 1 D SONIA +0.14% Receive GBP-1D-SONIA-REUTR +0.00%	GBP	13/02/2024	Barclays	16,094,433	248,481	0.04
Pay Performance of the underlying equity basket of 21 Securities Receive Performance of the underlying equity basket of 58 Securities	GBP	20/12/2027	UBS	(12,069,499)	332,674	0.05
Pay 1 D JPTONAT +0.10% Receive 1D TONAR +0.00%	JPY	01/11/2023	Barclays	35,062,770	15,648	-
Pay Performance of the underlying equity basket of 5 Securities Receive 1 D JPTONAT -+0.15%	JPY	19/12/2023	Bank of America	(898,857)	47,102	0.01
Pay Performance of the underlying equity basket of 35 Securities Receive JPY-ID-TONAR-REUTR +0.00%	JPY	01/11/2023	Barclays	(12,681,306)	157,305	0.02
Pay Performance of the underlying equity basket of 53 Securities Receive 1D USONBFR +0.00%	JPY	20/12/2027	UBS	(45,342,168)	1,527,854	0.24
Pay Performance of the underlying equity basket of 22 Securities Receive Performance of the underlying equity basket of 170 Securities	USD	19/12/2023	Bank of America	(3,108,730)	381,383	0.06
Pay 1 D USONBFR +0.17% Receive USD-1D-0N-0BFR +0.00%	USD	28/03/2023	Barclays	108,833,919	653,385	0.10
Pay Performance of the underlying equity basket of 75 Securities Receive 1 D USONBFR ++0.0796	USD	20/12/2027	UBS	(23,225,343)	810,534	0.13
Pay Performance of the underlying equity basket of 222 Securities	USD	28/03/2023	Barclays	(121,395,254)	1,123,343	0.18
Total Unrealised Gain on Total Return Swap Contracts					6,620,540	1.04

Schedule of Investments (continued)

As at 31 December 2022

Total Return Swap Contracts (continued)

Description	Currency	Maturity Date	Counterparty	Global Exposure USD	Unrealised Gain/(Loss) USD	% of Net Assets
Receive 1 D BBSW -+0.10%			- 1	(2.12.1.22)	((2.22)
Pay Performance of the underlying equity basket of 12 Securities Receive Performance of the underlying equity basket of 1 Security	AUD	01/11/2023	Barclays	(9,604,490)	(164,017)	(0.03)
Pay 1D SARON +0.00% Receive 1 D SARON +1.00%	CHF	02/06/2023	Bank of America	141,181	(4,357)	-
Pay Performance of the underlying equity basket of 1 Security Receive Performance of the underlying equity basket of 1 Security	CHF	13/02/2024	Barclays	(988)	(15)	-
Pay CHF-1D-SARON-REUTR +0.00% Receive 1 D EIBOR -+0.15%	CHF	20/12/2027	UBS	238,682	(7,366)	-
Pay Performance of the underlying equity basket of 33 Securities Receive EUR-1D-ESTR-REUTR +0.00%	EUR	13/02/2024	Barclays	(9,963,787)	(191,694)	(0.03)
Pay Performance of the underlying equity basket of 5 Securities Receive 1 D SONIA -+0.15%	EUR	20/12/2027	UBS	(1,047,951)	(11,272)	-
Pay Performance of the underlying equity basket of 4 Securities Receive Performance of the underlying equity basket of 1 Security	GBP	13/02/2024	Barclays	(2,841,769)	(10,676)	-
Pay JPY-1D-TONAR-REUTR +0.00%	JPY	20/12/2027	UBS	83,591	(2,119)	
Total Unrealised Loss on Total Return Swap Contracts					(391,516)	(0.06)
Net Unrealised Gain on Total Return Swap Contracts					6,229,024	0.97

Geographic Distribution based on Economic Exposure of Swap Portfolio	Global Exposure USD	% of Basket Globa Exposure
United States of America	(42,349,740)	47.13
Japan	(23,775,970)	26.46
Canada	(17,962,379)	19.99
Australia	(10,797,416)	12.02
Cayman Islands	(4,513,597)	5.02
Netherlands	(3,883,479)	4.32
Jersey	(1,993,926)	2.2
Germany	(1,961,776)	2.18
Liberia	(1,004,633)	1.17
Luxembourg	(898,737)	1.00
Panama	(823,941)	0.9
Finland	(550,886)	0.6
Switzerland	(366,540)	0.4
Belgium	279,499	(0.31
Puerto Rico	465,157	(0.52
Ireland	719,111	(0.80
Spain	807,983	(0.90
Italy	895,585	(1.00
Austria	1,220,681	(1.36
Portugal	1,243,676	(1.38
Israel	1,791,911	(1.99
Bermuda	2,029,866	(2.26
Marshall Islands	2,336,579	(2.60
United Kingdom	4,281,302	(4.76
France _	4,957,706	(5.52
	(89,853,964)	100.00

1. Total Expense Ratios

	For the period ended	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date
	31 Dec 22 ⁺ 31	. Dec 22 (a) .	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22	30 Jun 21 ⁺	31 Dec 22*	
JPMorgan Funds - Africa Equity Fund								
JPM Africa Equity A (perf) (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	09-Dec-08
JPM Africa Equity A (perf) (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	14-May-08
JPM Africa Equity A (perf) (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	21-Dec-10
JPM Africa Equity A (perf) (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	24-Jul-08
JPM Africa Equity A (perf) (dist) - USD JPM Africa Equity C (perf) (acc) - EUR	1.80% 0.95%	1.80% 0.95%	1.80% 0.95%	1.80% 0.95%	1.80% 0.95%	1.80% 0.95%	1.80% 0.95%	11-Dec-13 06-Aug-13
JPM Africa Equity C (perf) (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	24-Nov-09
JPM Africa Equity C (perf) (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	26-Sep-12
JPM Africa Equity D (perf) (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	11-Jun-10
JPM Africa Equity D (perf) (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	14-May-08
JPM Africa Equity I (perf) (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	14-May-08
JPM Africa Equity I2 (perf) (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	08-Jun-18
JPM Africa Equity I2 (perf) (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	08-Jun-18
JPM Africa Equity T (perf) (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	19-0ct-12
JPMorgan Funds - America Equity Fund								
JPM America Equity A (acc) - AUD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	22-Jul-13
JPM America Equity A (acc) - AUD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	04-Nov-13
JPM America Equity A (acc) - EUR	1.73%	1.73%	1.73%	1.73%	1.75%	1.80%	1.80%	07-May-13
JPM America Equity A (acc) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.73%	1.80%	15-Mar-07
JPM America Equity A (acc) - HKD JPM America Equity A (acc) - RMB (hedged)	1.76%	1.76% 1.80%	1.76%	1.76% 1.80%	1.77%	1.80%	1.80% 1.80%	06-Feb-13 06-Sep-22
JPM America Equity A (acc) - RMB (fleuged) JPM America Equity A (acc) - SGD	1.80% 1.80%	1.80%	1.80% 1.80%	1.80%	1.79%	-	1.80%	21-Jun-22
JPM America Equity A (acc) - SGD	1.70%	1.70%	1.70%	1.70%	1.71%	1.71%	1.80%	01-Apr-05
JPM America Equity A (dist) - USD	1.69%	1.69%	1.69%	1.69%	1.70%	1.71%	1.80%	16-Nov-88
JPM America Equity C (acc) - EUR	0.83%	0.83%	0.83%	0.83%	0.83%	0.85%	0.85%	16-0ct-15
JPM America Equity C (acc) - EUR (hedged)	0.83%	0.83%	0.83%	0.83%	0.83%	0.84%	0.85%	28-Jan-08
JPM America Equity C (acc) - USD	0.83%	0.83%	0.83%	0.83%	0.83%	0.84%	0.85%	26-Aug-04
JPM America Equity C (dist) - GBP	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	02-Feb-21
JPM America Equity C (dist) - USD	0.85%	0.85%	0.85%	0.85%	0.82%	0.84%	0.85%	26-Sep-12
JPM America Equity D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	08-May-06
JPM America Equity D (acc) - EUR (hedged)	2.47%	2.47%	2.47%	2.47%	2.47%	2.49%	2.55%	15-Mar-07
JPM America Equity D (acc) - USD	2.47%	2.47%	2.47%	2.47%	2.47%	2.48%	2.55%	13-0ct-00
JPM America Equity I (acc) - EUR	0.79%	0.79%	0.79%	0.79%	0.79%	0.81%	0.81%	17-Sep-18
JPM America Equity I (acc) - USD	0.79%	0.79%	0.79%	0.79%	0.79%	0.79%	0.81%	26-Oct-12
JPM America Equity I2 (acc) - EUR (hedged) JPM America Equity I2 (acc) - USD	0.71% 0.71%	0.71% 0.71%	0.71% 0.71%	0.71% 0.71%	0.71% 0.71%	0.71% 0.71%	0.71% 0.71%	18-Dec-17 18-Dec-17
JPM America Equity I2 (dist) - USD	0.69%	0.71%	0.69%	0.69%	0.71%	0.71%	0.71%	18-Dec-17
JPM America Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.14%	0.15%	0.15%	24-Nov-04
in America Equity X (acc) 03B	0.1370	0.1370	0.1370	0.1370	0.1 170	0.1370	0.1370	211101 01
JPMorgan Funds - ASEAN Equity Fund JPM ASEAN Equity A (acc) - EUR	1.79%	1.79%	1.79%	1.79%	1.78%	1.80%	1.80%	04-Sep-09
JPM ASEAN Equity A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	10-Aug-10
JPM ASEAN Equity A (acc) - USD	1.78%	1.78%	1.78%	1.78%	1.78%	1.80%	1.80%	04-Sep-09
JPM ASEAN Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Oct-18
JPM ASEAN Equity C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	23-Feb-11
JPM ASEAN Equity C (acc) - SGD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	29-Sep-15
JPM ASEAN Equity C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	29-Jan-10
JPM ASEAN Equity C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	12-Dec-11
JPM ASEAN Equity C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	14-Dec-18
JPM ASEAN Equity CPF (acc) - SGD	1.75%	1.75%	1.75%	1.75%	-	-	1.75%	19-Dec-22
JPM ASEAN Equity D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	12-Nov-09
JPM ASEAN Equity D (acc) - PLN	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55% 2.55%	12-Jan-12 12-Nov-09
JPM ASEAN Equity D (acc) - USD JPM ASEAN Equity I (acc) - EUR	2.55% 0.91%	2.55% 0.91%	2.55% 0.91%	2.55% 0.91%	2.55% 0.91%	2.55% 0.91%	0.91%	09-0ct-13
JPM ASEAN Equity I (acc) - EUR JPM ASEAN Equity I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	18-May-11
JPM ASEAN Equity I2 (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	25-Jan-19
JPM ASEAN Equity I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	18-Dec-17
JPM ASEAN Equity I2 (dist) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	13-Apr-18
JPM ASEAN Equity T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	02-Jul-12
	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	19-Nov-10

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⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 31	For the period ended Dec 22 (a) 3	For the period ended 1 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
	5150022 51	. Dec 22 (a) 5	1 0 0 0 11 (8)	51 D C C LL (c)	30 34.1.22	30 34.1.22	31 200 22	
JPMorgan Funds - Asia Growth Fund								
JPM Asia Growth A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	03-Dec-20
JPM Asia Growth A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	10-Dec-20
JPM Asia Growth A (acc) - SGD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	21-May-21
JPM Asia Growth A (acc) - USD	1.76%	1.76%	1.76%	1.76%	1.74%	1.75%	1.80%	09-Nov-05
JPM Asia Growth A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	19-0ct-07
JPM Asia Growth C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	11-Apr-18
JPM Asia Growth C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95% 0.95%	13-Sep-13
JPM Asia Growth C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%		13-Sep-13
JPM Asia Growth CPF (acc) - SGD	1.75%	1.75%	1.75%	1.75%	2.550/	2.550/	1.75%	19-Dec-22
JPM Asia Growth D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	11-Apr-18
JPM Asia Growth L (csc) - USD	2.52%	2.52%	2.52%	2.52%	2.50%	2.54% 0.91%	2.55% 0.91%	13-Sep-13
JPM Asia Growth I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%			10-Aug-20
JPM Asia Growth I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	03-0ct-13
JPM Asia Growth 12 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	08-Jun-18 26-Jan-22
JPM Asia Growth I2 (dist) - USD	0.76%	0.76% 0.15%	0.76%	0.76% 0.15%	0.76%	0.150/	0.76% 0.15%	20-Jan-22 21-Jan-08
JPM Asia Growth X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	21-Jd11-00
JPMorgan Funds - Asia Pacific Equity Fund								
JPM Asia Pacific Equity A (acc) - EUR	1.74%	1.74%	1.74%	1.74%	1.74%	1.76%	1.80%	09-Sep-09
JPM Asia Pacific Equity A (acc) - HKD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	19-Dec-14
JPM Asia Pacific Equity A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Sep-13
JPM Asia Pacific Equity A (acc) - USD	1.79%	1.79%	1.79%	1.79%	1.78%	1.76%	1.80%	09-Sep-09
JPM Asia Pacific Equity A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Sep-13
JPM Asia Pacific Equity A (dist) - USD	1.75%	1.75%	1.75%	1.75%	1.74%	1.76%	1.80%	07-Apr-11
JPM Asia Pacific Equity C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	19-Apr-11
JPM Asia Pacific Equity C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	13-Sep-13
JPM Asia Pacific Equity C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	13-Sep-13
JPM Asia Pacific Equity D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	13-Sep-13
JPM Asia Pacific Equity D (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	13-Sep-13
JPM Asia Pacific Equity I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	09-Jan-17
JPM Asia Pacific Equity I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	14-Apr-15
JPM Asia Pacific Equity I2 (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	24-May-19
JPM Asia Pacific Equity I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	11-May-21
JPM Asia Pacific Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	02-Dec-10
JPMorgan Funds - Brazil Equity Fund								
JPM Brazil Equity A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	28-Mar-11
JPM Brazil Equity A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	09-Aug-10
JPM Brazil Equity A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	18-0ct-07
JPM Brazil Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	24-Nov-09
JPM Brazil Equity C (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	19-Mar-08
JPM Brazil Equity D (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	13-Jul-10
JPM Brazil Equity D (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	18-Oct-07
JPM Brazil Equity I (acc) - EUR	1.01%	1.01%	1.01%	1.01%	1.01%	-	1.01%	18-Jun-10
JPM Brazil Equity I (acc) - USD	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	18-0ct-07
JPM Brazil Equity T (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	21-Feb-11
JPM Brazil Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	17-Jan-17

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	For the period ended 31 Dec 22 ⁺ 31	For the period ended	For the period ended	For the period ended	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 31	Dec 22 (a)	DEC 22 (b)	31 Dec 22 (c)	30 Juli 22	30 Juli 21	31 Dec 22	
JPMorgan Funds - China Fund								
JPM China A (acc) - EUR	1.76%	1.76%	1.76%	1.76%	1.80%	-	1.80%	27-Sep-21
JPM China A (acc) - RMB	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	16-Feb-21
JPM China A (acc) - SGD	1.78%	1.78%	1.78%	1.78%	1.76%	1.80%	1.80%	14-Dec-09
JPM China A (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.69%	1.75%	1.80%	31-Mar-05
JPM China A (dist) - HKD	1.77%	1.77%	1.77%	1.77%	1.75%	1.80%	1.80%	20-Sep-10
JPM China A (dist) - USD	1.71%	1.71%	1.71%	1.71%	1.71%	1.75%	1.80%	04-Jul-94
JPM China C (acc) - RMB	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	16-Feb-21
IPM China C (acc) - USD	0.94%	0.94%	0.94%	0.94%	0.93%	0.95%	0.95%	01-Feb-05
JPM China C (dist) - EUR	0.95%	0.95%	0.95%	0.95%	-	-	0.95%	22-Aug-22
IPM China C (dist) - EUR (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	-	0.95%	30-Nov-21
JPM China C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	26-Sep-12
JPM China CPF (acc) - SGD	1.75%	1.75%	1.75%	1.75%	-	-	1.75%	19-Dec-22
IPM China D (acc) - EUR	2.71%	2.71%	2.71%	2.71%	2.69%	2.76%	2.80%	13-Jul-10
IPM China D (acc) - USD	2.71%	2.71%	2.71%	2.71%	2.70%	2.75%	2.80%	13-Oct-00
JPM China F (acc) - USD	2.78%	2.78%	2.78%	2.78%	2.77%	2.80%	2.80%	27-Nov-18
JPM China I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	-	0.91%	26-Jul-21
JPM China I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.90%	0.91%	0.91%	26-Feb-07
JPM China I (dist) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	09-0ct-13
JPM China T (acc) - EUR	2.69%	2.69%	2.69%	2.69%	2.68%	2.74%	2.80%	21-Feb-11
JPM China X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	18-May-07
JPMorgan Funds - China A-Share Opportunities Fund								
IPM China A-Share Opportunities A (acc) - EUR	1.70%	1.70%	1.70%	1.70%	1.69%	1.75%	1.80%	11-Sep-15
IPM China A-Share Opportunities A (acc) - HKD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	11-Sep-15
IPM China A-Share Opportunities A (acc) - RMB	1.72%	1.72%	1.72%	1.72%	1.72%	1.78%	1.80%	11-Sep-15
PM China A-Share Opportunities A (acc) - SEK	1.80%	1.80%	1.80%	1.80%	-	-	1.80%	22-Nov-22
IPM China A-Share Opportunities A (acc) - SGD	1.75%	1.75%	1.75%	1.75%	1.75%	1.80%	1.80%	18-Aug-17
IPM China A-Share Opportunities A (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.69%	1.75%	1.80%	11-Sep-15
IPM China A-Share Opportunities A (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	29-Mar-21
IPM China A-Share Opportunities C (acc) - EUR	0.94%	0.94%	0.94%	0.94%	0.94%	0.95%	0.95%	11-Sep-15
JPM China A-Share Opportunities C (acc) - EUR (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	12-Dec-19
IPM China A-Share Opportunities C (acc) - HKD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	11-Sep-15
IPM China A-Share Opportunities C (acc) - RMB	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	11-Sep-15
PM China A-Share Opportunities C (acc) - USD	0.94%	0.94%	0.94%	0.94%	0.93%	0.95%	0.95%	11-Sep-15
JPM China A-Share Opportunities C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	10-0ct-19
PM China A-Share Opportunities C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	11-Sep-15
PM China A-Share Opportunities D (acc) - EUR	2.45%	2.45%	2.45%	2.45%	2.44%	2.50%	2.55%	31-Oct-17
PM China A-Share Opportunities I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	29-Jan-21
IPM China A-Share Opportunities I (acc) - GBP	0.91%	0.91%	0.91%	0.91%	0.91%	-	0.91%	03-Dec-21
PM China A-Share Opportunities I (acc) - SGD	0.91%	0.91%	0.91%	0.91%	0.91%	_	0.91%	30-Jul-21
IPM China A-Share Opportunities I (acc) - USD	0.90%	0.90%	0.90%	0.90%	0.90%	0.91%	0.91%	10-0ct-19
IPM China A-Share Opportunities I (acc) - USD (hedged)	0.91%	0.91%	0.91%	0.91%	0.90%	0.91%	0.91%	27-Nov-20
IPM China A-Share Opportunities I (dist) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	28-Sep-18
PM China A-Share Opportunities I (dist) - disb	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	10-0ct-19
PM China A-Share Opportunities 12 (acc) - EUR (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	12-Dec-19
IPM China A-Share Opportunities 12 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	10-Oct-19
IPM China A-Share Opportunities I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	21-Sep-20
IPM China A-Share Opportunities 12 (dist) - dSD IPM China A-Share Opportunities T (acc) - EUR							2.55%	12-Jun-20
	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%		
IPM China A-Share Opportunities X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Dec-20
JPM China A-Share Opportunities X (dist) - GBP	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	18-Jun-21
JPM China A-Share Opportunities X (dist) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	06-May-21

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period endeḍ	For the period ended	For the period ended	For the period ended	For the year ended	For the year endeḍ	Capped Expense Ratio	Inception Date
	31 Dec 22 ⁺ 31	Dec 22 (a) 3	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22 ⁺	30 Jun 21 ⁺	31 Dec 22 ⁺	
JPMorgan Funds - Climate Change Solutions Fund								
JPM Climate Change Solutions A (acc) - CHF (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	-	1.30%	14-Dec-21
JPM Climate Change Solutions A (acc) - EUR	1.30%	1.30%	1.30%	1.30%	1.30%	-	1.30%	14-Dec-21
JPM Climate Change Solutions A (acc) - EUR (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	-	1.30%	14-Dec-21
JPM Climate Change Solutions A (acc) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	-	1.30%	14-Dec-21
JPM Climate Change Solutions A (dist) - EUR	1.30%	1.30%	1.30%	1.30%	1.30%	-	1.30%	14-Dec-21
JPM Climate Change Solutions A (dist) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	-	1.30%	14-Dec-21
JPM Climate Change Solutions C (acc) - CHF (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	-	0.75%	14-Dec-21
JPM Climate Change Solutions C (acc) - EUR	0.75%	0.75%	0.75%	0.75%	0.75%	-	0.75%	14-Dec-21
JPM Climate Change Solutions C (acc) - EUR (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	-	0.75%	14-Dec-21
JPM Climate Change Solutions C (acc) - GBP	0.73%	0.73%	0.73%	0.73%	0.71%	-	0.75%	14-Dec-21
JPM Climate Change Solutions C (acc) - USD	0.75%	0.75%	0.75%	0.75%	0.75%	-	0.75%	14-Dec-21
JPM Climate Change Solutions C (dist) - EUR	0.75%	0.75%	0.75%	0.75%	0.75%	-	0.75%	14-Dec-21
JPM Climate Change Solutions C (dist) - EUR (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	-	0.75%	14-Dec-21
JPM Climate Change Solutions C (dist) - GBP	0.73%	0.73%	0.73%	0.73%	0.71%	-	0.75%	14-Dec-21
JPM Climate Change Solutions D (acc) - EUR	2.30%	2.30%	2.30%	2.30%	2.30%	-	2.30%	24-Feb-22
JPM Climate Change Solutions D (acc) - EUR (hedged)	2.30%	2.30%	2.30%	2.30%	2.30%	-	2.30%	14-Dec-21
JPM Climate Change Solutions D (acc) - USD	2.30%	2.30%	2.30%	2.30%	2.30%	=	2.30%	14-Dec-21
JPM Climate Change Solutions I (acc) - EUR	0.71%	0.71%	0.71%	0.71%	0.71%	=	0.71%	14-Dec-21
JPM Climate Change Solutions I (acc) - EUR (hedged)	0.71%	0.71%	0.71%	0.71%	0.71%	-	0.71%	14-Dec-21
JPM Climate Change Solutions I (acc) - JPY	0.71%	0.71%	0.71%	0.71%	0.71%	=	0.71%	22-Apr-22
JPM Climate Change Solutions I (acc) - USD	0.71%	0.71%	0.71%	0.71%	0.71%	=	0.71%	14-Dec-21
JPM Climate Change Solutions I (dist) - EUR	0.71%	0.71%	0.71%	0.71%	0.71%	=	0.71%	14-Dec-21
JPM Climate Change Solutions I (dist) - EUR (hedged)	0.71%	0.71%	0.71%	0.71%	0.71%	=	0.71%	14-Dec-21
JPM Climate Change Solutions I2 (acc) - EUR	0.56%	0.56%	0.56%	0.56%	0.53%	-	0.56%	14-Dec-21
JPM Climate Change Solutions I2 (acc) - EUR (hedged)	0.45%	0.45%	0.45%	0.45%	0.52%	-	0.56%	14-Dec-21
JPM Climate Change Solutions I2 (acc) - USD	0.48%	0.48%	0.48%	0.48%	0.48%	-	0.56%	14-Dec-21
JPM Climate Change Solutions S2 (acc) - SEK	0.44%	0.44%	0.44%	0.44%	-	-	0.44%	30-Aug-22
JPM Climate Change Solutions S2 (acc) - USD	0.44%	0.44%	0.44%	0.44%	0.44%	-	0.44%	10-Jan-22
JPM Climate Change Solutions T (acc) - EUR	2.28%	2.28%	2.28%	2.28%	2.30%	-	2.30%	14-Dec-21
JPM Climate Change Solutions T (acc) - EUR (hedged)	2.30%	2.30%	2.30%	2.30%	2.30%	-	2.30%	14-Dec-21
JPM Climate Change Solutions X (acc) - EUR	-	-	-	-	-	-	0.15%	14-Dec-21
JPM Climate Change Solutions X (acc) - USD	=	-	-	-	-	-	0.15%	14-Dec-21
JPMorgan Funds - Emerging Europe Equity Fund (1)								
JPM Emerging Europe Equity A (acc) - EUR	1.80%	0.30%	1.80%	0.30%	1.80%	1.80%	1.80%	31-Mar-05
JPM Emerging Europe Equity A (acc) - USD	1.80%	0.30%	1.80%	0.30%	1.80%	1.80%	1.80%	10-Jun-11
JPM Emerging Europe Equity A (dist) - EUR	1.80%	0.30%	1.80%	0.30%	1.80%	1.79%	1.80%	04-Jul-94
JPM Emerging Europe Equity A (dist) - USD	1.80%	0.30%	1.80%	0.30%	1.80%	1.80%	1.80%	12-Oct-18
JPM Emerging Europe Equity C (acc) - EUR	1.05%	0.20%	1.05%	0.20%	1.05%	1.05%	1.05%	25-Feb-05
JPM Emerging Europe Equity C (acc) - USD	1.05%	0.20%	1.05%	0.20%	1.05%	1.05%	1.05%	18-Sep-15
JPM Emerging Europe Equity C (dist) - EUR	1.05%	0.20%	1.05%	0.20%	1.05%	1.05%	1.05%	16-Mar-15
JPM Emerging Europe Equity C (dist) - USD	1.05%	0.20%	1.05%	0.20%	1.05%	1.05%	1.05%	14-Dec-18
JPM Emerging Europe Equity D (acc) - EUR	2.80%	0.30%	2.80%	0.30%	2.80%	2.80%	2.80%	13-0ct-00
JPM Emerging Europe Equity D (acc) - USD	2.80%	0.30%	2.80%	0.30%	2.80%	2.80%	2.80%	07-Dec-18
JPM Emerging Europe Equity I (acc) - EUR	1.01%	0.16%	1.01%	0.16%	1.01%	1.01%	1.01%	26-Jun-06
JPM Emerging Europe Equity I2 (dist) - USD	-	-	-	-	0.72%	-	0.76%	11-Oct-21
JPM Emerging Europe Equity X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Nov-04
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund								
JPM Emerging Markets Diversified Equity Plus A (acc) - EUR	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	15-Dec-20
JPM Emerging Markets Diversified Equity Plus C (acc) - EUR	0.85%	0.85%	0.85%	0.85%	0.85%	0.81%	0.85%	15-Dec-20
JPM Emerging Markets Diversified Equity Plus C (acc) - GBP	0.85%	0.85%	0.85%	0.85%	0.81%	0.84%	0.85%	15-Dec-20
JPM Emerging Markets Diversified Equity Plus D (acc) - EUR	2.35%	2.35%	2.35%	2.35%	2.35%	2.35%	2.35%	15-Dec-20
JPM Emerging Markets Diversified Equity Plus I (acc) - EUR	0.73%	0.73%	0.73%	0.73%	0.81%	0.81%	0.81%	15-Dec-20
JPM Emerging Markets Diversified Equity Plus I (acc) - USD	0.81%	0.81%	0.81%	0.81%	0.73%	0.79%	0.81%	15-Dec-20
	0.0170	2.02.0	5.01.0	3.0170				
JPM Emerging Markets Diversified Equity Plus X (acc) - EUR	-	-	-	-	0.15%	0.15%	0.15%	15-Dec-20

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022 and the values shown are indicative NAVs as at 30 December 2022.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺	For the period ended 31 Dec 22 (a)	For the period ended	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inceptior Date
IDMorgan Funds - Emerging Markets Dividend Fund	31 500 11	51 5 cc 22 (u)	31 Dec 22 (5)	51 Dec 22 (c)	30 34.1. 22	30 3411 22	31 500 22	
IPMorgan Funds - Emerging Markets Dividend Fund IPM Emerging Markets Dividend A (acc) - CHF (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	29-Aug-14
IPM Emerging Markets Dividend A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	11-Dec-12
IPM Emerging Markets Dividend A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	11-Dec-12
IPM Emerging Markets Dividend A (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	26-Jun-14
IPM Emerging Markets Dividend A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	03-Jun-13
IPM Emerging Markets Dividend A (div) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	11-Dec-12
IPM Emerging Markets Dividend A (irc) - AUD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	23-Apr-13
IPM Emerging Markets Dividend A (irc) - GBP (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	19-Dec-14
PM Emerging Markets Dividend A (mth) - HKD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	15-Jan-14
PM Emerging Markets Dividend A (mth) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	11-Mar-13
IPM Emerging Markets Dividend A (mth) - SGD (hedged)	1.80%	1.80% 1.80%	1.80%	1.80% 1.80%	1.80%	1.80% 1.80%	1.80% 1.80%	11-Mar-13 18-Feb-13
PM Emerging Markets Dividend A (mth) - USD PM Emerging Markets Dividend C (acc) - EUR	1.80% 0.95%	0.95%	1.80% 0.95%	0.95%	1.80% 0.95%	0.95%	0.95%	13-Mar-13
PM Emerging Markets Dividend C (acc) - LGN	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	28-Jan-13
PM Emerging Markets Dividend C (dist) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	02-Oct-13
PM Emerging Markets Dividend C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	-	0.95%	15-Oct-2
PM Emerging Markets Dividend C (div) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	22-Sep-14
PM Emerging Markets Dividend D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	11-Dec-12
PM Emerging Markets Dividend D (div) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	11-Dec-12
PM Emerging Markets Dividend D (mth) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	24-Feb-17
PM Emerging Markets Dividend I (acc) - EUR^	0.91%	0.91%	0.91%	0.91%	-	-	0.91%	21-Mar-16
PM Emerging Markets Dividend I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	-	0.91%	11-Feb-22
PM Emerging Markets Dividend I2 (div) - CHF (hedged)	0.76%	0.76%	0.76%	0.76%	0.75%	-	0.76%	24-Feb-2
PM Emerging Markets Dividend I2 (div) - EUR (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	-	0.76%	08-Feb-22
PM Emerging Markets Dividend T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	11-Dec-12
PM Emerging Markets Dividend T (div) - EUR	2.55% 0.15%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55% 0.15%	11-Dec-12 08-Mar-13
PM Emerging Markets Dividend X (acc) - EUR PM Emerging Markets Dividend X (acc) - USD	0.15%	0.15% 0.15%	0.15% 0.15%	0.15% 0.15%	0.15% 0.15%	0.15% 0.15%	0.15%	14-Dec-12
PM Emerging Markets Dividend X (dist) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Jan-14
IPMorgan Funds - Emerging Markets Equity Fund								
IPM Emerging Markets Equity A (acc) - EUR	1.70%	1.70%	1.70%	1.70%	1.68%	1.72%	1.80%	20-Sep-05
PM Emerging Markets Equity A (acc) - EUR (hedged)	1.79%	1.79%	1.79%	1.79%	1.78%	1.80%	1.80%	10-Aug-1
PM Emerging Markets Equity A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	14-Dec-09
PM Emerging Markets Equity A (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.68%	1.72%	1.80%	31-Mar-05
PM Emerging Markets Equity A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-0ct-00
PM Emerging Markets Equity A (dist) - USD	1.71%	1.71%	1.71%	1.71%	1.68%	1.72%	1.80%	13-Apr-94
PM Emerging Markets Equity C (acc) - EUR PM Emerging Markets Equity C (acc) - EUR (hedged)	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	24-Jan-13 14-Jun-13
PM Emerging Markets Equity C (acc) - LGN (nedged) PM Emerging Markets Equity C (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.03%	1.05%	1.05%	01-Feb-05
PM Emerging Markets Equity C (dist) - EUR	1.05%	1.05%	1.05%	1.05%	1.0570	1.0570	1.05%	15-Aug-22
PM Emerging Markets Equity C (dist) - GBP	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	26-Sep-1
PM Emerging Markets Equity C (dist) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	24-Feb-1
PM Emerging Markets Equity C2 (acc) - EUR	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	22-Oct-20
PM Emerging Markets Equity D (acc) - EUR	2.49%	2.49%	2.49%	2.49%	2.48%	2.50%	2.55%	08-May-0
PM Emerging Markets Equity D (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	15-Apr-13
PM Emerging Markets Equity D (acc) - USD	2.51%	2.51%	2.51%	2.51%	2.49%	2.51%	2.55%	13-Oct-00
PM Emerging Markets Equity I (acc) - EUR	1.01%	1.01%	1.01%	1.01%	0.99%	1.01%	1.01%	28-Apr-09
PM Emerging Markets Equity I (acc) - EUR (hedged)	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	02-Jul-12
PM Emerging Markets Equity I (acc) - SGD	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	16-0ct-1
PM Emerging Markets Equity I (acc) - USD	1.01%	1.01%	1.01%	1.01%	0.99%	1.01%	1.01%	27-Jun-06
PM Emerging Markets Equity I (dist) - EUR	1.01%	1.01%	1.01%	1.01%	1.00%	1.01%	1.01%	30-May-06
PM Emerging Markets Equity I2 (acc) - EUR PM Emerging Markets Equity I2 (acc) - USD	0.86% 0.86%	0.86% 0.86%	0.86% 0.86%	0.86% 0.86%	0.85% 0.84%	0.86% 0.86%	0.86% 0.86%	08-Jun-18 17-May-18
PM Emerging Markets Equity 12 (dct) - usb	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	03-Feb-20
PM Emerging Markets Equity 12 (dist) - Euk PM Emerging Markets Equity 12 (dist) - USD	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	08-Jun-18
PM Emerging Markets Equity T (acc) - EUR	2.53%	2.53%	2.53%	2.53%	2.52%	2.55%	2.55%	22-Oct-13
PM Emerging Markets Equity X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	23-Feb-1
PM Emerging Markets Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	23-Nov-04
IPM Emerging Markets Equity X (dist) - EUR	0.15%	0.15%	0.15%	0.15%	0.14%	0.15%	0.15%	19-Dec-05

[^] Share Class reactivated during the period.
+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3:	For the period ended I Dec 22 (a) 3	For the period ended 1 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
DM								
IPMorgan Funds - Emerging Markets Opportunities Fund	1.000/	1.000/	1.000/	1.000/	1.000/	1.000/	1.000/	04 lan 13
PM Emerging Markets Opportunities A (acc) - CHF (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	04-Jan-13
PM Emerging Markets Opportunities A (acc) - EUR	1.75%	1.75%	1.75%	1.75%	1.72%	1.74%	1.80%	25-Apr-12
PM Emerging Markets Opportunities A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	04-Jan-13
IPM Emerging Markets Opportunities A (acc) - SGD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	29-Jan-13
IPM Emerging Markets Opportunities A (acc) - USD	1.73%	1.73%	1.73%	1.73%	1.71%	1.74%	1.80%	31-Jul-90
PM Emerging Markets Opportunities A (dist) - EUR	1.79%	1.79%	1.79%	1.79%	1.77%	1.76%	1.80%	07-Jun-12
IPM Emerging Markets Opportunities A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	05-Dec-12
IPM Emerging Markets Opportunities A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	25-Mar-13
PM Emerging Markets Opportunities C (acc) - CHF (hedged)	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	31-Mar-15
PM Emerging Markets Opportunities C (acc) - EUR	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	05-Jun-14
PM Emerging Markets Opportunities C (acc) - PLN	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	12-Jan-12
PM Emerging Markets Opportunities C (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	03-Mar-97
PM Emerging Markets Opportunities C (dist) - EUR	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	28-Aug-13
PM Emerging Markets Opportunities C (dist) - GBP	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	05-Mar-13
PM Emerging Markets Opportunities C (dist) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	19-Apr-13
PM Emerging Markets Opportunities D (acc) - EUR	2.53%	2.53%	2.53%	2.53%	2.52%	2.53%	2.55%	07-Jun-13
PM Emerging Markets Opportunities D (acc) - PLN	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	12-Jan-12
IPM Emerging Markets Opportunities D (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	09-Jul-12
IPM Emerging Markets Opportunities I (acc) - EUR	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	06-Jul-12
IPM Emerging Markets Opportunities I (acc) - SGD	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	02-0ct-14
PM Emerging Markets Opportunities I (acc) - USD	1.01%	1.01%	1.01%	1.01%	1.00%	1.01%	1.01%	26-Feb-10
PM Emerging Markets Opportunities I (dist) - USD*	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	26-0ct-15
PM Emerging Markets Opportunities I2 (acc) - EUR	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	18-Dec-17
PM Emerging Markets Opportunities I2 (acc) - USD	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	18-Dec-17
PM Emerging Markets Opportunities T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	19-0ct-12
PM Emerging Markets Opportunities X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	08-Mar-13
PM Emerging Markets Opportunities X (acc) - GBP	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	30-Nov-12
PM Emerging Markets Opportunities X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	06-Apr-98
PM Emerging Markets Opportunities X (dist) - GBP	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	29-Jun-16
PMorgan Funds - Emerging Markets Small Cap Fund								
PM Emerging Markets Small Cap A (perf) (acc) - EUR	1.76%	1.76%	1.76%	1.76%	1.75%	1.79%	1.80%	15-Nov-07
PM Emerging Markets Small Cap A (perf) (acc) - USD	1.76%	1.76%	1.76%	1.76%	1.75%	1.78%	1.80%	15-Nov-07
PM Emerging Markets Small Cap A (perf) (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	15-Nov-07
PM Emerging Markets Small Cap A (perf) (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	16-Feb-17
PM Emerging Markets Small Cap C (perf) (acc) - EUR	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	06-Jul-11
PM Emerging Markets Small Cap C (perf) (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	07-Dec-07
PM Emerging Markets Small Cap C (perf) (dist) - GBP	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	09-0ct-14
PM Emerging Markets Small Cap D (perf) (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	11-Jun-10
IPM Emerging Markets Small Cap D (perf) (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	15-Nov-07
PM Emerging Markets Small Cap I (perf) (acc) - USD	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	09-Mar-11
IPM Emerging Markets Small Cap I (perf) (dist) - USD	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	16-Feb-18
IPM Emerging Markets Small Cap T (perf) (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	04-Jul-12
PM Emerging Markets Small Cap X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	08-Mar-13
PM Emerging Markets Small Cap X (acc) - JPY	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	12-Jun-17
PM Emerging Markets Small Cap X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	21-Feb-20

^{*} Share Class inactive as at the end of the period.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3:	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 3.	1 Dec 22 (d) 3	1 Dec 22 (0) 3	1 Dec 22 (c)	30 Juli 22	50 Juli 21	31 Det 22	
JPMorgan Funds - Emerging Markets Sustainable Equity Fund								
JPM Emerging Markets Sustainable Equity A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Nov-19
JPM Emerging Markets Sustainable Equity A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	01-Mar-21
JPM Emerging Markets Sustainable Equity A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Nov-19
JPM Emerging Markets Sustainable Equity A (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Nov-19
JPM Emerging Markets Sustainable Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Nov-19
JPM Emerging Markets Sustainable Equity C (acc) - EUR	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	13-Nov-19
JPM Emerging Markets Sustainable Equity C (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	13-Nov-19
JPM Emerging Markets Sustainable Equity C (dist) - EUR	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	13-Nov-19
JPM Emerging Markets Sustainable Equity C (dist) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	13-Nov-19
JPM Emerging Markets Sustainable Equity D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	20-Dec-19
JPM Emerging Markets Sustainable Equity I (acc) - EUR	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	13-Nov-19
JPM Emerging Markets Sustainable Equity I (dist) - EUR	1.01%	1.01%	1.01%	1.01%	1.01%	0.96%	1.01%	13-Nov-19
JPM Emerging Markets Sustainable Equity I2 (acc) - EUR	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	12-Jun-20
JPM Emerging Markets Sustainable Equity S2 (acc) - EUR#	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	13-Nov-19
JPM Emerging Markets Sustainable Equity S2 (dist) - EUR#	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	0.59%	06-Feb-20
JPM Emerging Markets Sustainable Equity T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	-	2.55%	26-Jul-21
JPM Emerging Markets Sustainable Equity X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	-	0.15%	23-Nov-21
JPM Emerging Markets Sustainable Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	18-Dec-19
JPMorgan Funds - Emerging Middle East Equity Fund								
JPM Emerging Middle East Equity A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	10-Dec-08
JPM Emerging Middle East Equity A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	31-Mar-05
JPM Emerging Middle East Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	18-May-98
JPM Emerging Middle East Equity C (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	21-Jan-08
JPM Emerging Middle East Equity C (dist) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	30-Jul-13
JPM Emerging Middle East Equity D (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	13-Jul-10
JPM Emerging Middle East Equity D (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	13-0ct-00
JPM Emerging Middle East Equity I (acc) - EUR	1.01%	1.01%	1.01%	1.01%	1.01%	-	1.01%	25-Aug-21
JPM Emerging Middle East Equity I (acc) - USD	1.01%	1.01%	1.01%	1.01%	1.01%	-	1.01%	08-Dec-10
JPMorgan Funds - Euroland Dynamic Fund								
JPM Euroland Dynamic A (perf) (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	20-Sep-11
JPM Euroland Dynamic A (perf) (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-May-15
JPM Euroland Dynamic C (perf) (acc) - EUR	0.95%	0.95%	1.18%	1.18%	0.95%	0.95%	0.95%	09-Dec-13
JPM Euroland Dynamic C (perf) (dist) - EUR	0.95%	0.95%	1.09%	1.09%	0.95%	0.95%	0.95%	22-Oct-13
JPM Euroland Dynamic D (perf) (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	20-Sep-11
JPM Euroland Dynamic I (perf) (acc) - EUR	0.91%	0.91%	1.28%	1.28%	0.91%	0.91%	0.91%	08-0ct-13
JPM Euroland Dynamic I2 (perf) (acc) - EUR	0.76%	0.76%	0.96%	0.96%	0.76%	0.76%	0.76%	08-Jun-18
JPMorgan Funds - Euroland Equity Fund		1.000/	1.000/	1.000:		1.000/		12.5
JPM Euroland Equity A (acc) - CHF (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Dec-13
JPM Euroland Equity A (acc) - EUR	1.72%	1.72%	1.72%	1.72%	1.71%	1.74%	1.80%	31-Mar-05
JPM Euroland Equity A (acc) - GBP (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Dec-13
JPM Euroland Equity A (dict) - USD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Dec-13
JPM Euroland Equity A (dist) - EUR	1.73%	1.73%	1.73%	1.73%	1.72%	1.74%	1.80%	30-Nov-88
JPM Euroland Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.78%	1.80%	1.80%	01-Jun-01
JPM Euroland Equity C (acc) - CHF (hedged)	0.70% 0.70%	0.70%	0.70%	0.70%	0.70% 0.70%	0.70%	0.70% 0.70%	06-May-15 09-Sep-04
JPM Euroland Equity C (acc) - EUR		0.70%	0.70%	0.70%		0.70%		
JPM Euroland Equity C (acc) - USD (hedged) JPM Euroland Equity C (dist) - EUR	0.70% 0.70%	0.70% 0.70%	0.70%	0.70%	0.70%	0.70%	0.70% 0.70%	13-Aug-14 15-Feb-13
JPM Euroland Equity C (dist) - Eur JPM Euroland Equity C (dist) - USD	0.70%	0.70%	0.70%	0.70% 0.70%	0.70%	0.70% 0.70%	0.70%	16-Mar-15
JPM Euroland Equity C (dist) - d5D JPM Euroland Equity D (acc) - EUR	2.49%	2.49%	0.70% 2.49%	2.49%	0.70%	2.50%	2.55%	13-0ct-00
IPM Euroland Equity D (acc) - EUR IPM Euroland Equity I (acc) - EUR					2.48%	0.66%		28-Jun-06
JPM Euroland Equity I (acc) - EUR JPM Euroland Equity I2 (acc) - EUR	0.66% 0.56%	0.66% 0.56%	0.66% 0.56%	0.66% 0.56%	0.66% 0.56%	0.56%	0.66% 0.56%	28-Jun-18
JPM Euroland Equity T (acc) - EUR	2.51%	2.51%	2.51%	2.51%	2.51%	2.55%	2.55%	09-Feb-18

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[#] Share Class closed as at the end of the period.

	For the period ended	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date
	31 Dec 22 ⁺ 31	Dec 22 (a)	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22	30 Jun 21 ⁺	31 Dec 22*	
JPMorgan Funds - Europe Dynamic Fund								
JPM Europe Dynamic A (acc) - AUD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	22-Nov-13
JPM Europe Dynamic A (acc) - EUR	1.75%	1.75%	1.75%	1.75%	1.72%	1.74%	1.80%	31-Mar-05
JPM Europe Dynamic A (acc) - HKD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	22-Nov-13
JPM Europe Dynamic A (acc) - SGD (hedged) JPM Europe Dynamic A (acc) - USD	1.80% 1.79%	1.80% 1.79%	1.80% 1.79%	1.80% 1.79%	1.80% 1.78%	1.80% 1.80%	1.80% 1.80%	19-May-14 23-Oct-13
JPM Europe Dynamic A (acc) - USD (hedged)	1.77%	1.77%	1.77%	1.77%	1.77%	1.78%	1.80%	22-Nov-13
JPM Europe Dynamic A (dist) - EUR	1.78%	1.78%	1.78%	1.78%	1.77%	1.77%	1.80%	08-Dec-00
JPM Europe Dynamic A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	08-Dec-00
JPM Europe Dynamic C (acc) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	26-Aug-04
JPM Europe Dynamic C (acc) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	03-Dec-13
JPM Europe Dynamic C (acc) - USD (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	15-Apr-14
JPM Europe Dynamic C (dist) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	16-Mar-15
JPM Europe Dynamic C (dist) - GBP	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	01-0ct-13
JPM Europe Dynamic D (acc) - EUR	2.52%	2.52%	2.52%	2.52%	2.50%	2.52%	2.55%	08-Dec-00
JPM Europe Dynamic D (acc) - USD	2.53%	2.53%	2.53%	2.53%	2.52%	2.55%	2.55%	01-0ct-04
JPM Europe Dynamic D (acc) - USD (hedged) JPM Europe Dynamic I (acc) - EUR	2.55% 0.96%	2.55% 0.96%	2.55% 0.96%	2.55% 0.96%	2.55% 0.96%	2.55% 0.96%	2.55% 0.96%	14-May-14 12-Jul-06
JPM Europe Dynamic I (acc) - EGR JPM Europe Dynamic I (acc) - USD (hedged)	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	28-Nov-14
JPM Europe Dynamic I2 (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	18-Dec-17
JPM Europe Dynamic T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	16-Feb-11
JPM Europe Dynamic X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	25-Oct-04
JPM Europe Dynamic X (acc) - USD (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	03-Mar-17
JPMorgan Funds - Europe Dynamic Small Cap Fund								
JPM Europe Dynamic Small Cap A (perf) (acc) - EUR	1.72%	1.72%	1.72%	1.72%	1.72%	1.73%	1.80%	27-Jan-05
JPM Europe Dynamic Small Cap A (perf) (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.75%	1.77%	1.80%	12-Jan-06
JPM Europe Dynamic Small Cap C (perf) (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	24-0ct-13
JPM Europe Dynamic Small Cap C (perf) (dist) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	18-Oct-13
JPM Europe Dynamic Small Cap D (perf) (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.77%	2.79%	2.80%	05-Dec-05
JPM Europe Dynamic Small Cap I (perf) (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	01-Dec-14
JPM Europe Dynamic Small Cap I2 (perf) (acc) - EUR JPM Europe Dynamic Small Cap X (perf) (acc) - EUR	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	18-Dec-17 17-Jan-06
JPMorgan Funds - Europe Dynamic Technologies Fund								
JPM Europe Dynamic Technologies A (acc) - EUR	1.71%	1.71%	1.71%	1.71%	1.71%	1.73%	1.80%	31-Mar-05
JPM Europe Dynamic Technologies A (acc) - USD (hedged)	1.75%	1.75%	1.75%	1.75%	1.76%	1.80%	1.80%	03-Mar-14
JPM Europe Dynamic Technologies A (dist) - EUR	1.72%	1.72%	1.72%	1.72%	1.72%	1.74%	1.80%	08-Nov-99
JPM Europe Dynamic Technologies A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-0ct-00
JPM Europe Dynamic Technologies C (acc) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	20-Jun-08
JPM Europe Dynamic Technologies C (acc) - USD (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	28-Dec-17
JPM Europe Dynamic Technologies C (dist) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	24-Jul-13
JPM Europe Dynamic Technologies C (dist) - GBP	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	24-Jun-15
JPM Europe Dynamic Technologies D (acc) - EUR	2.72%	2.72%	2.72%	2.72%	2.73%	2.74%	2.80%	13-0ct-00
JPM Europe Dynamic Technologies I (acc) - EUR	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	02-Jan-18
JPM Europe Dynamic Technologies I2 (acc) - EUR JPM Europe Dynamic Technologies X (acc) - EUR	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	25-Jan-19 09-Aug-07
JPMorgan Funds - Europe Equity Absolute Alpha Fund								-
JPM Europe Equity Absolute Alpha A (perf) (acc) - CHF (hedged)	1.80%	1.80%	2.15%	2.15%	1.80%	1.80%	1.80%	08-Jul-14
JPM Europe Equity Absolute Alpha A (perf) (acc) - CHF (fleuged) JPM Europe Equity Absolute Alpha A (perf) (acc) - EUR	1.78%	1.78%	2.15%	2.15%	1.80%	1.80%	1.80%	19-Dec-13
JPM Europe Equity Absolute Alpha A (perf) (acc) - Euk JPM Europe Equity Absolute Alpha A (perf) (acc) - SEK (hedged)	1.80%	1.80%	2.19%	2.19%	1.80%	1.80%	1.80%	19-Dec-13
JPM Europe Equity Absolute Alpha A (perf) (acc) - USD	1.80%	1.80%	2.12%	2.12%	1.80%	1.80%	1.80%	28-Apr-15
JPM Europe Equity Absolute Alpha A (perf) (acc) - USD (hedged)	1.80%	1.80%	2.19%	2.19%	1.80%	1.80%	1.80%	23-Sep-14
JPM Europe Equity Absolute Alpha A (perf) (dist) - EUR	1.80%	1.80%	2.25%	2.25%	1.80%	1.80%	1.80%	28-Apr-15
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP	1.80%	1.80%	2.18%	2.18%	1.80%	1.78%	1.80%	28-Apr-15
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP (hedged)	1.80%	1.80%	2.18%	2.18%	1.80%	1.80%	1.80%	28-Apr-15
JPM Europe Equity Absolute Alpha C (perf) (acc) - EUR	0.95%	0.95%	1.44%	1.44%	0.95%	0.95%	0.95%	12-Aug-14
JPM Europe Equity Absolute Alpha C (perf) (dist) - GBP (hedged)	0.95%	0.95%	1.47%	1.47%	0.95%	0.95%	0.95%	19-Dec-13
JPM Europe Equity Absolute Alpha D (perf) (acc) - EUR	2.53%	2.53%	2.90%	2.90%	2.55%	2.55%	2.55%	28-Apr-15
JPM Europe Equity Absolute Alpha I (perf) (acc) - EUR	0.91%	0.91%	1.48%	1.48%	0.91%	0.91%	0.91%	02-Sep-14
JPM Europe Equity Absolute Alpha I2 (perf) (acc) - EUR	0.76%	0.76%	1.14%	1.14%	0.76%	0.76%	0.76%	08-Jun-18

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3:	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 3.	I Dec 22 (a)	DI DEC 22 (0)	31 Dec 22 (c)	30 Juli 22	30 Juli 21	31 Dec 22	
JPMorgan Funds - Europe Equity Fund								
JPM Europe Equity A (acc) - AUD (hedged)	1.30%	1.30%	1.30%	1.30% 1.22%	1.30%	1.30%	1.30%	11-Oct-17
JPM Europe Equity A (acc) - EUR JPM Europe Equity A (acc) - USD	1.22% 1.26%	1.22% 1.26%	1.22% 1.26%	1.26%	1.22% 1.19%	1.24% 1.24%	1.30% 1.30%	31-Mar-05 13-Oct-00
JPM Europe Equity A (acc) - USD (hedged)	1.17%	1.17%	1.17%	1.17%	1.17%	1.26%	1.30%	11-Apr-14
JPM Europe Equity A (dist) - EUR	1.22%	1.22%	1.22%	1.22%	1.22%	1.24%	1.30%	01-Dec-88
JPM Europe Equity A (dist) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	01-Jun-01
JPM Europe Equity C (acc) - EUR	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	26-Aug-04
JPM Europe Equity C (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	03-Dec-13
JPM Europe Equity C (acc) - USD (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	11-Apr-14
JPM Europe Equity C (dist) - EUR	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	24-Jul-13 15-Mar-13
JPM Europe Equity C (dist) - USD JPM Europe Equity D (acc) - EUR	2.01%	2.01%	2.01%	2.01%	1.99%	2.00%	2.05%	13-Mai-13
JPM Europe Equity D (acc) - USD	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	27-Jun-06
JPM Europe Equity D (acc) - USD (hedged)	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	16-May-14
JPM Europe Equity I (acc) - EUR	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	28-Jun-06
JPM Europe Equity X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	14-Sep-04
JPMorgan Funds - Europe Equity Plus Fund								
JPM Europe Equity Plus A (perf) (acc) - EUR	1.69%	1.69%	1.69%	1.69%	1.69%	1.70%	1.80%	25-Jun-07
JPM Europe Equity Plus A (perf) (acc) - USD JPM Europe Equity Plus A (perf) (acc) - USD (hedged)	1.79% 1.72%	1.79% 1.72%	1.79% 1.72%	1.79% 1.72%	1.79% 1.72%	1.80%	1.80% 1.80%	20-Dec-07 09-Jan-14
JPM Europe Equity Plus A (perf) (dcc) - d3b (fledged) JPM Europe Equity Plus A (perf) (dist) - EUR	1.73%	1.72%	1.72%	1.72%	1.72%	1.73% 1.75%	1.80%	20-Jul-07
JPM Europe Equity Plus A (perf) (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	20-Jul-07
JPM Europe Equity Plus C (acc) - EUR	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	25-Nov-16
JPM Europe Equity Plus C (perf) (acc) - EUR	0.98%	0.98%	1.10%	1.10%	0.99%	1.00%	1.00%	08-Jun-11
JPM Europe Equity Plus C (perf) (acc) - USD	1.00%	1.00%	1.09%	1.09%	1.00%	1.00%	1.00%	15-Nov-13
JPM Europe Equity Plus C (perf) (acc) - USD (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	26-Mar-14
JPM Europe Equity Plus C (perf) (dist) - EUR	1.00%	1.00%	1.08%	1.08%	1.00%	1.00%	1.00%	03-0ct-14
JPM Europe Equity Plus C (perf) (dist) - GBP	1.00%	1.00%	1.08%	1.08%	1.00%	1.00%	1.00%	06-Feb-15
JPM Europe Equity Plus D (perf) (acc) - EUR JPM Europe Equity Plus D (perf) (acc) - USD	2.70% 2.80%	2.70% 2.80%	2.70% 2.80%	2.70% 2.80%	2.70% 2.80%	2.72% 2.80%	2.80% 2.80%	25-Jun-07 20-Dec-07
JPM Europe Equity Plus D (perf) (acc) - USD (hedged)	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	14-May-14
JPM Europe Equity Plus I (perf) (acc) - EUR	0.96%	0.96%	0.96%	0.96%	0.95%	0.96%	0.96%	08-0ct-13
JPM Europe Equity Plus I2 (perf) (acc) - EUR	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	26-Aug-19
JPM Europe Equity Plus X (perf) (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Aug-07
JPMorgan Funds - Europe Small Cap Fund								
JPM Europe Small Cap A (acc) - EUR	1.74%	1.74%	1.74%	1.74%	1.74%	1.73%	1.80%	31-Mar-05
JPM Europe Small Cap A (acc) - SEK	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80% 1.80%	22-Dec-17 29-Oct-13
JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged)	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80%	29-0ct-15 14-0ct-15
JPM Europe Small Cap A (dist) - EUR	1.73%	1.73%	1.73%	1.73%	1.72%	1.74%	1.80%	18-Apr-94
JPM Europe Small Cap A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-0ct-00
JPM Europe Small Cap C (acc) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	26-Aug-04
JPM Europe Small Cap C (dist) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	24-Jul-13
JPM Europe Small Cap D (acc) - EUR	2.77%	2.77%	2.77%	2.77%	2.76%	2.76%	2.80%	13-Oct-00
JPM Europe Small Cap I (acc) - EUR	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	27-Jun-06
JPM Europe Small Cap I2 (acc) - EUR JPM Europe Small Cap X (acc) - EUR	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	0.76% 0.15%	08-Jun-18 24-Nov-04
JPMorgan Funds - Europe Strategic Growth Fund								
JPM Europe Strategic Growth A (acc) - EUR	1.72%	1.72%	1.72%	1.72%	1.72%	1.73%	1.80%	31-Mar-05
JPM Europe Strategic Growth A (dist) - EUR	1.72%	1.72%	1.72%	1.72%	1.71%	1.72%	1.80%	14-Feb-00
JPM Europe Strategic Growth A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Oct-00
JPM Europe Strategic Growth C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	01-Mar-05
JPM Europe Strategic Growth C (acc) - USD (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.050/	0.95%	09-Aug-21
JPM Europe Strategic Growth C (dist) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	20-Aug-13
JPM Europe Strategic Growth D (acc) - EUR JPM Europe Strategic Growth I (acc) - EUR	2.48% 0.91%	2.48% 0.91%	2.48% 0.91%	2.48% 0.91%	2.48% 0.91%	2.49% 0.91%	2.55% 0.91%	13-0ct-00 29-Jun-06
JPM Europe Strategic Growth I2 (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	29-Juli-06 29-May-18
JPM Europe Strategic Growth X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	23-Nov-04

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3	For the period ended	For the period ended	For the period ended 31 Dec 22 (c)	For the year ended	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
	31 000 22 3	1 DCC 22 (u)	31 DCC 22 (b)	31 DCC 22 (c)	30 Juli 22	50 Juli 21	31 DCC 22	
JPMorgan Funds - Europe Strategic Value Fund								
JPM Europe Strategic Value A (acc) - EUR	1.70%	1.70%	1.70%	1.70%	1.70%	1.76%	1.80%	31-Mar-05
JPM Europe Strategic Value A (dist) - EUR	1.69%	1.69%	1.69%	1.69%	1.69%	1.72%	1.80%	14-Feb-00
JPM Europe Strategic Value A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-0ct-00
JPM Europe Strategic Value C (acc) - EUR	0.93%	0.93%	0.93%	0.93%	0.93%	0.95%	0.95% 0.95%	01-Sep-04
JPM Europe Strategic Value C (acc) - USD (hedged) JPM Europe Strategic Value C (dist) - EUR	0.95% 0.95%	0.95% 0.95%	0.95% 0.95%	0.95% 0.95%	0.95% 0.95%	0.95% 0.95%	0.95%	18-May-17 08-Aug-13
JPM Europe Strategic Value C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	14-Sep-15
JPM Europe Strategic Value C (dist) - GBF JPM Europe Strategic Value D (acc) - EUR	2.49%	2.49%	2.49%	2.49%	2.49%	2.55%	2.55%	13-Oct-00
JPM Europe Strategic Value I (acc) - EUR	0.90%	0.90%	0.90%	0.90%	0.89%	0.91%	0.91%	27-Jun-06
JPM Europe Strategic Value I (dist) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	13-Jun-06
JPM Europe Strategic Value I2 (acc) - EUR	0.75%	0.75%	0.75%	0.75%	0.74%	0.76%	0.76%	08-Jun-18
JPM Europe Strategic Value I2 (dist) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	-	0.76%	03-Feb-22
JPM Europe Strategic Value X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	23-Nov-04
JPMorgan Funds - Europe Sustainable Equity Fund								
JPM Europe Sustainable Equity A (acc) - EUR	1.75%	1.75%	1.75%	1.75%	1.77%	1.77%	1.80%	15-Dec-16
JPM Europe Sustainable Equity C (acc) - EUR	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	15-Dec-16
JPM Europe Sustainable Equity C (dist) - EUR	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	28-Apr-21
JPM Europe Sustainable Equity D (acc) - EUR	2.53% 0.71%	2.53% 0.71%	2.53% 0.71%	2.53% 0.71%	2.55% 0.71%	2.55% 0.71%	2.55% 0.71%	12-Jul-17 15-Dec-16
JPM Europe Sustainable Equity I (acc) - EUR JPM Europe Sustainable Equity I2 (acc) - EUR	0.61%	0.71%	0.71%	0.71%	0.71%	0.71%	0.71%	02-Jan-20
JPM Europe Sustainable Equity S2 (acc) - EUR	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	20-Oct-17
JPM Europe Sustainable Equity T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	0.4770	2.55%	26-Jul-21
JPM Europe Sustainable Equity Y (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	18-Oct-17
JPMorgan Funds - Europe Sustainable Small Cap Equity Fund								
JPM Europe Sustainable Small Cap Equity A (acc) - EUR	1.74%	1.74%	1.74%	1.74%	1.75%	1.80%	1.80%	06-Dec-19
JPM Europe Sustainable Small Cap Equity A (acc) - SEK	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	06-Jan-20
JPM Europe Sustainable Small Cap Equity C (acc) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	06-Dec-19
JPM Europe Sustainable Small Cap Equity C (dist) - GBP	1.00%	1.00%	1.00%	1.00%	1.00%	-	1.00%	06-Jul-21
JPM Europe Sustainable Small Cap Equity D (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	20-Dec-19
JPM Europe Sustainable Small Cap Equity I (acc) - EUR	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	06-Dec-19
JPM Europe Sustainable Small Cap Equity I2 (acc) - EUR	0.76% 0.54%	0.76%	0.76%	0.76%	0.76%	0.76% 0.54%	0.76% 0.54%	06-Dec-19 06-Dec-19
JPM Europe Sustainable Small Cap Equity S2 (acc) - EUR JPM Europe Sustainable Small Cap Equity S2 (acc) - SEK	0.54%	0.54% 0.54%	0.54% 0.54%	0.54% 0.54%	0.54% 0.54%	0.54%	0.54%	06-Det-19
JPM Europe Sustainable Small Cap Equity 32 (acc) - 5EK JPM Europe Sustainable Small Cap Equity T (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	0.54%	2.80%	26-Jul-21
JPMorgan Funds - Global Equity Fund (2)								
JPM Global Equity A (acc) - CHF (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	31-Aug-10
JPM Global Equity A (acc) - EUR	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	21-Nov-06
JPM Global Equity A (acc) - EUR (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	30-0ct-07
JPM Global Equity A (acc) - HKD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	31-0ct-18
JPM Global Equity A (acc) - SGD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	14-Dec-09
JPM Global Equity A (acc) - USD	1.22%	1.22%	1.22%	1.22%	1.30%	1.30%	1.30%	31-Mar-05
JPM Global Equity A (dist) - EUR	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	15-May-06
JPM Global Equity A (dist) - GBP	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	08-Dec-00
JPM Global Equity A (dist) - USD	1.22%	1.22%	1.22%	1.22%	1.26%	1.28%	1.30%	08-Dec-00
JPM Global Equity C (acc) - EUR JPM Global Equity C (acc) - EUR (hedged)	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	0.70% 0.70%	20-Jun-07 24-Jan-08
JPM Global Equity C (acc) - Edk (fleuged) JPM Global Equity C (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	26-Aug-04
JPM Global Equity C (dist) - EUR	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	08-Aug-13
JPM Global Equity C (dist) - GBP	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	19-Feb-13
JPM Global Equity C (dist) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	30-Jul-13
JPM Global Equity D (acc) - EUR	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	08-May-06
JPM Global Equity D (acc) - EUR (hedged)	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	30-Oct-07
IPM Global Equity D (acc) - USD	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	2.05%	08-Dec-00
JPM Global Equity I (acc) - USD	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	07-May-07
JPM Global Equity I (dist) - EUR	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	29-Jan-09

⁽²⁾ This Sub-Fund was merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund on 22 July 2022.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3	For the period ended 1 Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Global Focus Fund								
JPM Global Focus A (acc) - CHF (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	31-Aug-10
JPM Global Focus A (acc) - EUR	1.69%	1.69%	1.69%	1.69%	1.69%	1.70%	1.80%	31-Mar-05
JPM Global Focus A (acc) - EUR (hedged)	1.72%	1.72%	1.72%	1.72%	1.72%	1.74%	1.80%	11-Jul-07
JPM Global Focus A (dist) - EUR	1.70%	1.70%	1.70%	1.70%	1.70%	1.71%	1.80%	23-May-03
JPM Global Focus A (dist) - USD	1.77%	1.77%	1.77%	1.77%	1.78%	1.80%	1.80%	04-Dec-06
JPM Global Focus C (acc) - EUR	0.99%	0.99%	0.99%	0.99%	0.99%	1.00%	1.00%	20-Jan-06
JPM Global Focus C (acc) - EUR (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	17-Mar-09
JPM Global Focus C (acc) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	0.99%	1.00%	20-Apr-10
JPM Global Focus C (dist) - EUR	0.99%	0.99%	0.99%	0.99%	0.99%	1.00%	1.00%	13-Aug-13
JPM Global Focus C (dist) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	06-Aug-13
JPM Global Focus D (acc) - EUR	2.70%	2.70%	2.70%	2.70%	2.71%	2.71%	2.80%	23-May-03
JPM Global Focus D (acc) - EUR (hedged)	2.74%	2.74%	2.74%	2.74%	2.74%	2.75%	2.80%	11-Jul-07
JPM Global Focus I (acc) - CHF (hedged)	0.96%	0.96%	0.96%	0.96%	=	-	0.96%	05-0ct-22
JPM Global Focus I (acc) - EUR	0.96%	0.96%	0.96%	0.96%	0.96%	0.94%	0.96%	07-Sep-10
JPM Global Focus I (acc) - EUR (hedged)	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	28-Jul-10
JPM Global Focus I2 (acc) - EUR	0.74%	0.74%	0.74%	0.74%	0.75%	0.76%	0.76%	08-Jun-18
JPM Global Focus I2 (acc) - EUR (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	05-Mar-19
JPM Global Focus I2 (acc) - USD	0.74%	0.74%	0.74%	0.74%	0.75%	0.76%	0.76%	05-Mar-19
JPM Global Focus T (acc) - EUR	2.71%	2.71%	2.71%	2.71%	2.73%	2.80%	2.80%	16-Feb-11
JPM Global Focus X (acc) - EUR	0.14%	0.14%	0.14%	0.14%	0.15%	0.15%	0.15%	24-Nov-04
JPMorgan Funds - Global Growth Fund								
JPM Global Growth A (acc) - CHF (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	27-Mar-15
JPM Global Growth A (acc) - EUR	1.78%	1.78%	1.78%	1.78%	1.77%	1.79%	1.80%	14-Jun-11
JPM Global Growth A (acc) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	17-Jul-08
JPM Global Growth A (acc) - USD	1.76%	1.76%	1.76%	1.76%	1.76%	1.78%	1.80%	31-Mar-05
JPM Global Growth A (dist) - EUR (hedged)	1.77%	1.77%	1.77%	1.77%	1.75%	1.76%	1.80%	17-Jul-08
IPM Global Growth A (dist) - USD	1.77%	1.77%	1.77%	1.77%	1.78%	1.78%	1.80%	16-Nov-88
JPM Global Growth C (acc) - EUR	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	27-Mar-15
JPM Global Growth C (acc) - EUR (hedged)	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	17-Jul-08
JPM Global Growth C (acc) - USD	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	13-Sep-04
JPM Global Growth D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	27-Mar-15
JPM Global Growth D (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	17-Jul-08
JPM Global Growth D (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	13-Oct-00
JPM Global Growth F (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	-	2.80%	23-Dec-21
JPM Global Growth I (acc) - JPY	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	30-Jun-14
JPM Global Growth I (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	11-Jun-15
JPM Global Growth T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	27-Mar-15
JPM Global Growth X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	25-Jun-09
JPM Global Growth X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	21-Mar-06

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

JPMorgan Funds

1. Total Expense Ratios (continued)

	For the period ended 31 Dec 22 ⁺ 31	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 - 31	. Dec 22 (d) 3	1 Dec 22 (b) .	31 Dec 22 (c)	30 Juli 22	30 Juli 21	31 Dec 22	
JPMorgan Funds - Global Healthcare Fund								
JPM Global Healthcare A (acc) - AUD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	-	1.80%	18-Nov-21
JPM Global Healthcare A (acc) - EUR	1.70%	1.70%	1.70%	1.70%	1.69%	1.71%	1.80%	01-Feb-13
JPM Global Healthcare A (acc) - EUR (hedged)	1.78%	1.78%	1.78%	1.78%	1.76%	1.80%	1.80%	09-0ct-18
JPM Global Healthcare A (acc) - SGD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	-	1.80%	18-Nov-21
JPM Global Healthcare A (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.80%	02-0ct-09
JPM Global Healthcare A (dist) - EUR	1.69%	1.69%	1.69%	1.69%	1.70%	1.75%	1.80%	26-Jun-15
JPM Global Healthcare A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.79%	1.80%	1.80%	16-0ct-09
JPM Global Healthcare A (dist) - USD	1.69%	1.69%	1.69%	1.69%	1.69%	1.70%	1.80%	02-0ct-09
JPM Global Healthcare C (acc) - EUR	0.99%	0.99%	0.99%	0.99%	0.99%	0.99%	1.00%	26-Mar-14
JPM Global Healthcare C (acc) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	02-0ct-09
JPM Global Healthcare C (dist) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	22-Dec-17
JPM Global Healthcare C (dist) - GBP	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	16-Mar-15
JPM Global Healthcare C (dist) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	08-Jul-13
JPM Global Healthcare D (acc) - EUR	2.70%	2.70%	2.70%	2.70%	2.70%	2.72%	2.80%	06-Feb-14
JPM Global Healthcare D (acc) - PLN (hedged)	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	06-0ct-14
JPM Global Healthcare D (acc) - USD	2.69%	2.69%	2.69%	2.69%	2.69%	2.70%	2.80%	02-Oct-09
JPM Global Healthcare F (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	-	2.80%	23-Dec-21
JPM Global Healthcare I (acc) - EUR	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	09-0ct-19
JPM Global Healthcare I (acc) - USD	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	18-Oct-13
JPM Global Healthcare I2 (acc) - USD	0.74%	0.74%	0.74%	0.74%	0.74%	0.75%	0.76%	08-Jun-18
JPM Global Healthcare T (acc) - EUR	2.69%	2.69%	2.69%	2.69%	2.68%	2.70%	2.80%	19-0ct-12
JPM Global Healthcare X (acc) - JPY	0.14%	0.14%	0.14%	0.14%	0.14%	0.14%	0.15%	26-Jul-13
JPMorgan Funds - Global Natural Resources Fund								
JPM Global Natural Resources A (acc) - EUR	1.70%	1.70%	1.70%	1.70%	1.74%	1.75%	1.80%	21-Dec-04
JPM Global Natural Resources A (acc) - GBP	1.75%	1.75%	1.75%	1.75%	1.78%	1.80%	1.80%	18-Jun-13
JPM Global Natural Resources A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	14-Dec-09
JPM Global Natural Resources A (acc) - USD	1.73%	1.73%	1.73%	1.73%	1.76%	1.76%	1.80%	12-Sep-06
JPM Global Natural Resources A (dist) - EUR	1.73%	1.73%	1.73%	1.73%	1.74%	1.75%	1.80%	14-Mar-05
JPM Global Natural Resources C (acc) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	14-Mar-05
JPM Global Natural Resources C (acc) - USD	0.98%	0.98%	0.98%	0.98%	0.99%	1.00%	1.00%	05-Apr-07
JPM Global Natural Resources C (dist) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	13-Aug-13
JPM Global Natural Resources D (acc) - EUR	2.71%	2.71%	2.71%	2.71%	2.75%	2.76%	2.80%	05-Dec-05
JPM Global Natural Resources D (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	08-Jun-07
JPM Global Natural Resources F (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	27-Nov-18
JPM Global Natural Resources I (acc) - EUR	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	0.96%	29-Feb-12
JPM Global Natural Resources I (acc) - SGD*	0.95%	0.95%	0.95%	0.95%	0.96%	0.96%	0.96%	28-Aug-18
JPM Global Natural Resources I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	-	0.76%	08-Jun-18
JPM Global Natural Resources X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	19-Apr-05
JPMorgan Funds - Global Real Estate Securities Fund (USD)								
JPM Global Real Estate Securities (USD) A (acc) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	31-Jul-08
JPM Global Real Estate Securities (USD) A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	01-Sep-06
JPM Global Real Estate Securities (USD) A (dist) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	31-Jul-08
JPM Global Real Estate Securities (USD) A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	19-Jul-13
JPM Global Real Estate Securities (USD) C (acc) - EUR (hedged)	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	16-May-11
JPM Global Real Estate Securities (USD) C (acc) - USD	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	20-Feb-08
JPM Global Real Estate Securities (USD) D (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	31-Jul-08
JPM Global Real Estate Securities (USD) D (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	01-Sep-06
JPM Global Real Estate Securities (USD) I (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	22-Mar-19
JPM Global Real Estate Securities (USD) I (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	04-0ct-13
JPM Global Real Estate Securities (USD) I (dist) - EUR (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	08-Sep-17
-	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	31-Jul-08
JPM Global Real Estate Securities (USD) X (acc) - EUR (hedged)								

^{*} Share Class inactive as at the end of the period.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3	For the period ended	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Global Research Enhanced Index Equity Fund	31 500 12 3	1 D CC LL (u)	51 5 CC EE (5)	31 Bee 22 (c)	50 34.1.22	30 34.11 22	31 500 22	
JPM Global Research Enhanced Index Equity A (acc) - CHF (hedged)	0.53%	0.53%	0.53%	0.53%	_	_	0.53%	22-Jul-22
JPM Global Research Enhanced Index Equity A (acc) - EUR	0.53%	0.53%	0.53%	0.53%	_	_	0.53%	22-Jul-22
JPM Global Research Enhanced Index Equity A (acc) - EUR (hedged)	0.53%	0.53%	0.53%	0.53%	_	_	0.53%	22-Jul-22
JPM Global Research Enhanced Index Equity A (acc) - HKD	0.53%	0.53%	0.53%	0.53%	_	-	0.53%	22-Jul-22
JPM Global Research Enhanced Index Equity A (acc) - SGD	0.53%	0.53%	0.53%	0.53%	-	-	0.53%	22-Jul-22
JPM Global Research Enhanced Index Equity A (acc) - USD	0.53%	0.53%	0.53%	0.53%	0.38%	-	0.53%	17-Jun-22
JPM Global Research Enhanced Index Equity A (dist) - EUR	0.53%	0.53%	0.53%	0.53%	-	-	0.53%	22-Jul-22
JPM Global Research Enhanced Index Equity A (dist) - GBP	0.53%	0.53%	0.53%	0.53%	0.53%	-	0.53%	21-Jun-22
JPM Global Research Enhanced Index Equity A (dist) - USD	0.53%	0.53%	0.53%	0.53%	0.38%	-	0.53%	21-Jun-22
JPM Global Research Enhanced Index Equity C (acc) - EUR	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	02-Feb-12
JPM Global Research Enhanced Index Equity C (acc) - EUR (hedged)	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	15-Apr-13
JPM Global Research Enhanced Index Equity C (acc) - USD	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	15-Apr-13
JPM Global Research Enhanced Index Equity C (dist) - EUR	0.34%	0.34%	0.34%	0.34%	0.220/	-	0.34%	22-Jul-22
JPM Global Research Enhanced Index Equity C (dist) - GBP	0.34%	0.34%	0.34%	0.34%	0.32%	0.240/	0.34%	14-Jun-22
JPM Global Research Enhanced Index Equity C (dist) - USD	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	16-Oct-15 27-Jun-12
JPM Global Research Enhanced Index Equity I (acc) - EUR JPM Global Research Enhanced Index Equity I (acc) - EUR (hedged)	0.30% 0.30%	0.30% 0.30%	0.30% 0.30%	0.30% 0.30%	0.30% 0.30%	0.30% 0.30%	0.30% 0.30%	27-Jun-12 17-Oct-13
JPM Global Research Enhanced Index Equity I (acc) - USD	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	04-0ct-13
JPM Global Research Enhanced Index Equity I (dist) - EUR^	0.30%	0.30%	0.30%	0.30%	0.5070	0.5070	0.30%	19-Apr-17
JPM Global Research Enhanced Index Equity I (dist) - GBP (hedged)	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	08-Jan-15
JPM Global Research Enhanced Index Equity X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	15-Jun-10
JPM Global Research Enhanced Index Equity X (acc) - EUR (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	23-Sep-19
JPM Global Research Enhanced Index Equity X (dist) - AUD*	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	01-Apr-15
JPM Global Research Enhanced Index Equity X (dist) - AUD (hedged)*	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	05-May-15
JPM Global Research Enhanced Index Equity X (dist) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	30-Apr-15
JPMorgan Funds - Global Sustainable Equity Fund								
JPM Global Sustainable Equity A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	-	1.80%	25-Feb-22
JPM Global Sustainable Equity A (acc) - USD	1.74%	1.74%	1.74%	1.74%	1.76%	1.80%	1.80%	31-Mar-05
JPM Global Sustainable Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	02-Jun-00
JPM Global Sustainable Equity C (acc) - USD	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	29-Sep-15
JPM Global Sustainable Equity C (dist) - EUR (hedged)	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	0.75%	01-Jun-16
JPM Global Sustainable Equity D (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%		2.80%	25-Feb-22
JPM Global Sustainable Equity D (acc) - USD	2.74%	2.74%	2.74%	2.74%	2.76%	2.79%	2.80%	13-0ct-00
JPM Global Sustainable Equity I (acc) - EUR	0.71%	0.71%	0.71%	0.71%	0.71%	-	0.71%	25-Aug-21
JPM Global Sustainable Equity I2 (acc) - EUR JPM Global Sustainable Equity T (acc) - EUR	0.61%	0.61% 2.80%	0.61%	0.61%	0.61%	-	0.61% 2.80%	25-Feb-22 25-Feb-22
JPM Global Sustainable Equity T (acc) - Eur JPM Global Sustainable Equity X (acc) - USD	2.80% 0.15%	0.15%	2.80% 0.15%	2.80% 0.15%	2.80% 0.15%	0.15%	0.15%	25-Feb-22 11-Jul-12
JENN GIODAI SUSTAINADIE EQUITY A (ACC) - USD	0.1370	0.13%	0.15%	0.13%	0.15%	0.15%	0.15%	11-Jul-12
JPMorgan Funds - Global Value Fund JPM Global Value A (acc) - CHF (hedged)	1.79%	1.79%	1.79%	1.79%	1.80%		1.80%	01-Sep-21
JPM Global Value A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	03-Jun-21
JPM Global Value A (acc) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	25-Jun-21
JPM Global Value A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	03-Jun-21
JPM Global Value A (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.0070	1.80%	06-Jul-21
JPM Global Value C (acc) - CHF (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	_	0.95%	01-Sep-21
JPM Global Value C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.94%	0.92%	0.95%	03-Jun-21
JPM Global Value C (acc) - EUR (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	25-Jun-21
JPM Global Value C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	03-Jun-21
JPM Global Value C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	03-Jun-21
JPM Global Value D (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.45%	2.55%	25-Jun-21
JPM Global Value D (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	03-Jun-21
JPM Global Value I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	03-Jun-21
JPM Global Value I (acc) - EUR (hedged)	0.90%	0.90%	0.90%	0.90%	0.91%	0.91%	0.91%	25-Jun-21
JPM Global Value I (acc) - USD	0.79%	0.79%	0.79%	0.79%	0.86%	0.76%	0.91%	03-Jun-21
JPM Global Value I2 (acc) - EUR	0.68%	0.68%	0.68%	0.68%	0.76%	0.76%	0.76%	03-Jun-21
JPM Global Value I2 (acc) - EUR (hedged)	0.72%	0.72%	0.72%	0.72%	0.69%	0.61%	0.76%	25-Jun-21
JPM Global Value I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.74%	0.74%	0.76%	03-Jun-21
JPM Global Value X (acc) - EUR	0.03%	0.03%	0.03%	0.03%	0.13%	0.01%	0.15%	03-Jun-21
JPM Global Value X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.14%	-	0.15%	03-Jun-21

 $[\]ensuremath{^{*}}$ Share Class inactive as at the end of the period.

[^] Share Class reactivated during the period.

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⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 31	For the period ended Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Greater China Fund								
JPM Greater China A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	14-Dec-09
JPM Greater China A (acc) - USD	1.73%	1.73%	1.73%	1.73%	1.72%	1.76%	1.80%	31-Mar-05
JPM Greater China A (dist) - HKD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	20-Sep-10
JPM Greater China A (dist) - USD	1.75%	1.75%	1.75%	1.75%	1.75%	1.77%	1.80%	18-May-01
JPM Greater China C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	08-Sep-14
JPM Greater China C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	01-Feb-05
JPM Greater China C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	09-Jul-19
JPM Greater China C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	24-Jan-14
JPM Greater China D (acc) - EUR	2.74%	2.74%	2.74%	2.74%	2.73%	2.77%	2.80%	13-Jul-10
JPM Greater China D (acc) - USD	2.76%	2.76%	2.76%	2.76%	2.74%	2.77%	2.80%	25-May-01
JPM Greater China I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	28-Jun-06
JPM Greater China I2 (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	08-Jun-18
JPM Greater China I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	18-Dec-17
JPM Greater China T (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	21-Feb-11
JPM Greater China X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Dec-04
JPMorgan Funds - India Fund								
JPM India A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	14-Dec-09
JPM India A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.79%	1.80%	1.80%	31-Mar-05
IPM India A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Jul-12
JPM India A (dist) - USD	1.78%	1.78%	1.78%	1.78%	1.77%	1.80%	1.80%	31-Aug-95
JPM India C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	06-Aug-13
JPM India C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	05-Jan-05
JPM India C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	05-Mar-13
IPM India D (acc) - EUR	2.60%	2.60%	2.60%	2.60%	2.60%	2.60%	2.60%	13-Jul-10
JPM India D (acc) - USD	2.58%	2.58%	2.58%	2.58%	2.57%	2.60%	2.60%	13-Oct-00
JPM India I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	03-0ct-13
JPM India T (acc) - EUR	2.60%	2.60%	2.60%	2.60%	2.60%	2.60%	2.60%	21-Feb-11
JPM India X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Dec-04

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3	For the period ended 1 Dec 22 (a) 3	For the period ended	For the period ended	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Japan Equity Fund								
JPM Japan Equity A (acc) - AUD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	18-Jul-17
JPM Japan Equity A (acc) - EUR	1.74%	1.74%	1.74%	1.74%	1.71%	1.72%	1.80%	12-Jun-06
JPM Japan Equity A (acc) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.78%	1.80%	1.80%	06-Dec-13
JPM Japan Equity A (acc) - JPY	1.75%	1.75%	1.75%	1.75%	1.72%	1.72%	1.80%	11-Jan-06
JPM Japan Equity A (acc) - SGD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	01-Feb-16
JPM Japan Equity A (acc) - USD	1.71%	1.71%	1.71%	1.71%	1.70%	1.71%	1.80%	31-Mar-05
JPM Japan Equity A (acc) - USD (hedged)	1.72%	1.72%	1.72%	1.72%	1.72%	1.73%	1.80%	06-Dec-13
JPM Japan Equity A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-0ct-00
JPM Japan Equity A (dist) - GBP (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	06-Dec-13
JPM Japan Equity A (dist) - JPY	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	15-Sep-16
JPM Japan Equity A (dist) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	12-Mar-14
JPM Japan Equity A (dist) - USD	1.72%	1.72%	1.72%	1.72%	1.71%	1.72%	1.80%	16-Nov-88
JPM Japan Equity C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	08-Aug-13
JPM Japan Equity C (acc) - EUR (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	02-Nov-15
JPM Japan Equity C (acc) - JPY	0.95%	0.95%	0.95%	0.95%	0.95%	0.94%	0.95%	11-Mar-16
JPM Japan Equity C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.94%	0.95%	26-Aug-04
JPM Japan Equity C (acc) - USD (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.94%	0.95%	21-Feb-14
JPM Japan Equity C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	25-Jul-13
JPM Japan Equity C (dist) - JPY	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	26-Jan-18
JPM Japan Equity C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	04-Jan-13
JPM Japan Equity D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.53%	2.55%	2.55%	08-May-06
JPM Japan Equity D (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	15-Sep-16
JPM Japan Equity D (acc) - JPY	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	15-Sep-16
JPM Japan Equity D (acc) - USD	2.51%	2.51%	2.51%	2.51%	2.49%	2.50%	2.55%	13-Oct-00
JPM Japan Equity I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.90%	0.91%	08-May-17
JPM Japan Equity I (acc) - EUR (hedged)	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	29-Aug-17
JPM Japan Equity I (acc) - JPY	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	15-May-15
JPM Japan Equity I (acc) - USD	0.90%	0.90%	0.90%	0.90%	0.89%	0.89%	0.91%	27-Jun-06
JPM Japan Equity I (acc) - USD (hedged)	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	22-Oct-20
JPM Japan Equity I (dist) - GBP (hedged)	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	24-Feb-21
JPM Japan Equity 12 (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.75%	0.74%	0.76%	08-Jun-18
JPM Japan Equity I2 (acc) - EUR (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	24-Jul-18
JPM Japan Equity 12 (acc) - Edik (Hedged)	0.76%	0.76%	0.76%	0.76%	0.75%	0.76%	0.76%	25-Feb-21
JPM Japan Equity J (dist) - USD	1.79%	1.79%	1.79%	1.79%	1.77%	1.77%	1.80%	02-Apr-02
	0.15%	0.15%	0.15%	0.15%	0.14%	0.14%	0.15%	27-Jul-15
JPM Japan Equity X (acc) - JPY JPM Japan Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.14%	0.14%	0.15%	24-Nov-04
JPM Japan Equity X (acc) - USD (hedged)*	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	03-Mar-17
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JPMorgan Funds - Korea Equity Fund								
JPM Korea Equity A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	28-Sep-07
JPM Korea Equity A (acc) - USD	1.79%	1.79%	1.79%	1.79%	1.79%	1.80%	1.80%	28-Sep-07
JPM Korea Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	19-May-08
JPM Korea Equity C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	30-0ct-13
JPM Korea Equity C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	19-Mar-08
JPM Korea Equity C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	17-Sep-20
JPM Korea Equity C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	14-Sep-15
JPM Korea Equity D (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	28-Sep-07
JPM Korea Equity I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	26-Feb-19
JPM Korea Equity I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	13-Dec-11
JPM Korea Equity I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	08-Jun-18
		0.7070	0.7070	0.7070	0.7070		0.7070	OO JUIT 10

^{*} Share Class inactive as at the end of the period.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date
	31 Dec 22 ⁺ 31	Dec 22 (a) .	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22 ⁺	30 Jun 21 ⁺	31 Dec 22*	
JPMorgan Funds - Latin America Equity Fund								
JPM Latin America Equity A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	04-0ct-12
JPM Latin America Equity A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.78%	1.80%	1.80%	09-Aug-10
JPM Latin America Equity A (acc) - USD	1.78%	1.78%	1.78%	1.78%	1.80%	1.80%	1.80%	31-Mar-05
JPM Latin America Equity A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-May-92
JPM Latin America Equity C (acc) - EUR	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	21-Nov-13
JPM Latin America Equity C (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	13-Jan-05
JPM Latin America Equity C (dist) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	16-Mar-15
JPM Latin America Equity D (acc) - EUR	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	13-Jul-10
JPM Latin America Equity D (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	13-0ct-00
JPM Latin America Equity I (acc) - EUR*	1.01%	1.01%	1.01%	1.01%	1.01%	-	1.01%	18-Nov-13
JPM Latin America Equity I (acc) - JPY	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	26-Apr-13
JPM Latin America Equity I (acc) - USD	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	1.01%	26-Jun-06
JPM Latin America Equity I2 (dist) - USD*	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	18-Dec-17
JPM Latin America Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Nov-04
JPMorgan Funds - Pacific Equity Fund								
JPM Pacific Equity A (acc) - EUR	1.73%	1.73%	1.73%	1.73%	1.72%	1.76%	1.80%	20-Sep-05
JPM Pacific Equity A (acc) - USD	1.75%	1.75%	1.75%	1.75%	1.74%	1.79%	1.80%	31-Mar-05
JPM Pacific Equity A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-0ct-00
JPM Pacific Equity A (dist) - USD	1.72%	1.72%	1.72%	1.72%	1.71%	1.74%	1.80%	16-Nov-88
JPM Pacific Equity C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	19-Jun-17
JPM Pacific Equity C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	01-Apr-05
JPM Pacific Equity C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	03-Jan-13
JPM Pacific Equity D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	08-May-06
JPM Pacific Equity D (acc) - USD	2.49%	2.49%	2.49%	2.49%	2.48%	2.51%	2.55%	13-0ct-00
JPM Pacific Equity I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	28-Jun-06
JPM Pacific Equity I (dist) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	28-Jul-20
JPM Pacific Equity I2 (acc) - EUR	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	03-Apr-20
JPM Pacific Equity I2 (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	08-Jun-18
JPM Pacific Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	12-Sep-05
JPMorgan Funds - Russia Fund (3)								
JPM Russia A (acc) - USD	1.80%	0.30%	1.80%	0.30%	1.80%	1.80%	1.80%	22-Nov-05
JPM Russia A (dist) - USD	1.80%	0.30%	1.80%	0.30%	1.80%	1.80%	1.80%	18-Nov-05
JPM Russia C (acc) - USD	1.05%	0.20%	1.05%	0.20%	1.05%	1.05%	1.05%	13-Nov-07
JPM Russia C (dist) - USD	1.05%	0.21%	1.05%	0.21%	1.05%	1.05%	1.05%	08-Aug-13
JPM Russia D (acc) - EUR	2.80%	0.30%	2.80%	0.30%	2.80%	2.80%	2.80%	06-Feb-14
JPM Russia D (acc) - USD	2.80%	0.30%	2.80%	0.30%	2.80%	2.80%	2.80%	27-Jan-06
JPM Russia F (acc) - USD	2.80%	0.30%	2.80%	0.30%	2.80%	=	2.80%	23-Dec-21
JPM Russia I (acc) - EUR	-		-	-	0.95%	-	1.01%	25-Aug-21
JPM Russia I (acc) - USD	1.01%	0.16%	1.01%	0.16%	1.01%	1.01%	1.01%	25-Aug-06
JPM Russia T (acc) - EUR JPM Russia X (acc) - USD	2.80% 0.15%	0.30% 0.15%	2.80% 0.15%	0.30% 0.15%	2.80% 0.15%	2.80% 0.15%	2.80% 0.15%	22-Oct-12 06-Jan-17
JPMorgan Funds - Social Advancement Fund (4)								
JPM Social Advancement A (acc) - USD	1.30%	1.30%	1.30%	1.30%		_	1.30%	08-Jul-22
JPM Social Advancement C (acc) - USD	0.75%				_	_		
JPM Social Advancement I (acc) - USD	0.71%	0.75% 0.71%	0.75% 0.71%	0.75% 0.71%	_	-	0.75% 0.71%	08-Jul-22 08-Jul-22
JPM Social Advancement S2 (acc) - USD	0.44%	0.44%	0.44%	0.44%	-	=	0.44%	08-Jul-22
JPMorgan Funds - Sustainable Consumption Fund (4)								
JPM Sustainable Consumption A (acc) - USD	1.30%	1.30%	1.30%	1.30%	-	-	1.30%	08-Jul-22
JPM Sustainable Consumption C (acc) - USD	0.75%	0.75%	0.75%	0.75%	-	-	0.75%	08-Jul-22
JPM Sustainable Consumption I (acc) - USD	0.71%	0.71%	0.71%	0.71%	-	-	0.71%	08-Jul-22
of Mi Sustainable Consumption (acc) asb								

⁽³⁾ This Sub-Fund was suspended on 28 February 2022 and the values shown are indicative NAVs as at 30 December 2022.

⁽⁴⁾ This Sub-Fund was launched on 8 July 2022.

^{*} Share Class inactive as at the end of the period.

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3:	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
	31 000 22 3.	1 DCC 22 (a) 3	1 DCC 22 (b)	31 DCC 22 (c)	30 Juli 22	30 Juli 21	31 DCC 22	
JPMorgan Funds - Sustainable Infrastructure Fund (5)								
JPM Sustainable Infrastructure A (acc) - USD	1.30%	1.30%	1.30%	1.30%	-	-	1.30%	02-Nov-22
JPM Sustainable Infrastructure C (acc) - USD	0.75%	0.75%	0.75%	0.75%	=	=	0.75%	02-Nov-22
JPM Sustainable Infrastructure I (acc) - USD	0.71%	0.71%	0.71%	0.71%	=	=	0.71%	02-Nov-22
JPM Sustainable Infrastructure S2 (acc) - USD	0.44%	0.44%	0.44%	0.44%	-	-	0.44%	02-Nov-22
JPMorgan Funds - Taiwan Fund								
JPM Taiwan A (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	09-Dec-08
JPM Taiwan A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	31-Mar-05
JPM Taiwan A (dist) - HKD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	20-Sep-10
JPM Taiwan A (dist) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	18-May-01
JPM Taiwan C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	03-Nov-04
JPM Taiwan C (dist) - GBP	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	16-Mar-21
JPM Taiwan C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	07-Aug-13
JPM Taiwan D (acc) - USD	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	25-May-01
JPM Taiwan I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	22-Jan-14
JPM Taiwan I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	29-Jun-06
JPMorgan Funds - Thematics - Genetic Therapies								
JPM Thematics - Genetic Therapies A (acc) - CHF (hedged)	1.02%	1.02%	1.02%	1.02%	1.00%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (acc) - EUR (hedged)	0.93%	0.93%	0.93%	0.93%	0.91%	0.96%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (acc) - GBP (hedged)	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (acc) - HKD (hedged)	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (acc) - SGD (hedged)	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (acc) - USD	0.93%	0.93%	0.93%	0.93%	0.92%	0.95%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (dist) - CHF (hedged)	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (dist) - EUR (hedged)	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (dist) - GBP (hedged)	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies A (dist) - USD	1.02%	1.02%	1.02%	1.02%	1.01%	1.02%	1.02%	24-Oct-19
JPM Thematics - Genetic Therapies C (acc) - CHF (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	17-Jan-20
JPM Thematics - Genetic Therapies C (acc) - EUR (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	17-Jan-20
JPM Thematics - Genetic Therapies C (acc) - USD	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	17-Jan-20
JPM Thematics - Genetic Therapies C (dist) - GBP	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	17-Mar-21
JPM Thematics - Genetic Therapies C (dist) - USD	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	10-Mar-21
JPM Thematics - Genetic Therapies C2 (acc) - CHF (hedged)	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (acc) - EUR (hedged)	0.49%	0.49%	0.49%	0.49%	0.48%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (acc) - GBP (hedged)	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (acc) - SGD (hedged)	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (acc) - USD	0.49%	0.49%	0.49%	0.49%	0.47%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (dist) - CHF (hedged)	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (dist) - EUR (hedged)	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (dist) - GBP (hedged)	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies C2 (dist) - USD	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	0.49%	24-Oct-19
JPM Thematics - Genetic Therapies D (acc) - EUR (hedged)	1.95%	1.95%	1.95%	1.95%	1.92%	1.99%	2.02%	19-Dec-19
JPM Thematics - Genetic Therapies D (acc) - USD	2.02%	2.02%	2.02%	2.02%	2.02%	2.02%	2.02%	23-Sep-20
JPM Thematics - Genetic Therapies I (acc) - EUR	0.52%	0.52%	0.52%	0.52%	0.52%	0.52%	0.52%	24-Mar-21
JPM Thematics - Genetic Therapies I (acc) - EUR (hedged)	0.52%	0.52%	0.52%	0.52%	0.52%	0.52%	0.52%	13-Nov-20
JPM Thematics - Genetic Therapies I2 (acc) - EUR (hedged)	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	10-Mar-20
JPM Thematics - Genetic Therapies I2 (acc) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	25-Sep-20
JPM Thematics - Genetic Therapies I2 (dist) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	25-Sep-20

⁽⁵⁾ This Sub-Fund was launched on 2 November 2022.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 † :	For the period ended 31 Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - US Equity All Cap Fund								
JPM US Equity All Cap A (acc) - AUD (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	20-Jul-17
JPM US Equity All Cap A (acc) - EUR	1.73%	1.73%	1.73%	1.73%	1.74%	1.80%	1.80%	28-Feb-14
JPM US Equity All Cap A (acc) - EUR (hedged)	1.69%	1.69%	1.69%	1.69%	1.78%	1.80%	1.80%	28-Feb-14
JPM US Equity All Cap A (acc) - USD	1.72%	1.72%	1.72%	1.72%	1.69%	1.69%	1.80%	28-Feb-14
JPM US Equity All Cap C (acc) - EUR	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	28-Feb-14
JPM US Equity All Cap C (acc) - EUR (hedged)	0.84%	0.84%	0.84%	0.84%	0.83%	0.84%	0.85%	17-Nov-15
JPM US Equity All Cap C (acc) - USD	0.83%	0.83%	0.83%	0.83%	0.84%	0.85%	0.85%	28-Feb-14
JPM US Equity All Cap C (dist) - GBP	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	28-Aug-14
JPM US Equity All Cap I (acc) - EUR	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	16-Mar-18
JPM US Equity All Cap I (acc) - EUR (hedged)	0.79%	0.79%	0.79%	0.79%	0.80%	0.80%	0.81%	29-Aug-17
JPM US Equity All Cap I2 (acc) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.69%	0.70%	0.71%	24-Jul-18
JPM US Equity All Cap X (acc) - EUR (hedged)	0.15%	0.15%	0.15%	0.15%	0.0770	0.7070	0.15%	26-Jul-22
JPM US Equity All Cap X (acc) - USD	0.14%	0.14%	0.14%	0.14%	0.14%	0.14%	0.15%	17-Jun-14
JPMorgan Funds - US Growth Fund								
JPM US Growth A (acc) - EUR (hedged)	1.75%	1.75%	1.75%	1.75%	1.73%	1.78%	1.80%	15-Mar-07
JPM US Growth A (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.71%	1.72%	1.80%	31-Mar-05
JPM US Growth A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	20-0ct-00
JPM US Growth A (dist) - USD	1.75%	1.75%	1.75%	1.75%	1.77%	1.79%	1.80%	20-0ct-00
JPM US Growth C (acc) - EUR (hedged)	0.79%	0.79%	0.79%	0.79%	0.79%	0.80%	0.80%	06-Dec-07
JPM US Growth C (acc) - USD	0.79%	0.79%	0.79%	0.79%	0.79%	0.80%	0.80%	08-Mar-06
JPM US Growth C (dist) - GBP	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	21-Jan-11
JPM US Growth C (dist) - USD	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	14-Jul-11
JPM US Growth D (acc) - EUR (hedged)	2.47%	2.47%	2.47%	2.47%	2.47%	2.52%	2.55%	15-Mar-07
JPM US Growth D (acc) - USD	2.47%	2.47%	2.47%	2.47%	2.47%	2.49%	2.55%	20-0ct-00
JPM US Growth I (acc) - JPY	0.74%	0.74%	0.74%	0.74%	0.75%	0.76%	0.76%	26-Apr-13
JPM US Growth I (acc) - JPY (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	25-Jan-21
JPM US Growth I (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	03-0ct-13
JPM US Growth I (dist) - GBP	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	10-Oct-13
JPM US Growth I (dist) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	10-Oct-13
JPM US Growth I2 (acc) - USD	0.66%	0.66%	0.66%	0.66%	0.66%	0.65%	0.66%	18-Dec-17
JPM US Growth T (acc) - EUR (hedged)	2.46%	2.46%	2.46%	2.46%	2.46%	2.50%	2.55%	22-Oct-12
JPM US Growth X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	22-Sep-05
JPMorgan Funds - US Hedged Equity Fund								
JPM US Hedged Equity A (acc) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	31-Oct-17
JPM US Hedged Equity A (acc) - USD	1.11%	1.11%	1.11%	1.11%	1.13%	1.16%	1.20%	17-Oct-17
JPM US Hedged Equity C (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	19-Dec-16
JPM US Hedged Equity C (acc) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	19-Dec-16
JPM US Hedged Equity C (dist) - GBP (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	-	0.65%	08-Sep-21
JPM US Hedged Equity I (acc) - USD	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	19-Dec-16
JPM US Hedged Equity X (dist) - EUR (hedged)	-	-	-	-	-	-	0.15%	13-Aug-21
JPM US Hedged Equity X (dist) - USD	-	-	-	-	-	-	0.15%	13-Aug-21

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

JPMorgan Funds

1. Total Expense Ratios (continued)

	For the period ended	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date
	31 Dec 22 ⁺ 31	Dec 22 (a) .	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22	30 Jun 21 ⁺	31 Dec 22 ⁺	
JPMorgan Funds - US Opportunistic Long-Short Equity Fund								
JPM US Opportunistic Long-Short Equity A (perf) (acc) - EUR (hedged)	1.75%	1.75%	1.75%	1.75%	1.73%	1.75%	1.80%	30-0ct-15
JPM US Opportunistic Long-Short Equity A (perf) (acc) - SEK (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	01-Dec-17
JPM US Opportunistic Long-Short Equity A (perf) (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	30-0ct-15
JPM US Opportunistic Long-Short Equity A (perf) (dist) - EUR (hedged) JPM US Opportunistic Long-Short Equity A (perf) (dist) - USD	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	15-May-20 15-May-20
JPM US Opportunistic Long-Short Equity C (perf) (acc) - EUR (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	30-Oct-15
JPM US Opportunistic Long-Short Equity C (perf) (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	30-0ct-15
JPM US Opportunistic Long-Short Equity C (perf) (dist) - GBP (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	12-Dec-16
JPM US Opportunistic Long-Short Equity C (perf) (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	29-Oct-20
JPM US Opportunistic Long-Short Equity D (perf) (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	19-Jan-16
JPM US Opportunistic Long-Short Equity D (perf) (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	19-Jan-16
JPM US Opportunistic Long-Short Equity I (perf) (acc) - EUR (hedged)*	0.91%	0.91%	0.91%	0.91%	0.91%	- 0.010/	0.91%	14-Mar-22
JPM US Opportunistic Long-Short Equity I (perf) (acc) - JPY (hedged)	0.91%	0.91% 0.91%	0.91%	0.91% 0.91%	0.91%	0.91%	0.91% 0.91%	08-Sep-17
JPM US Opportunistic Long-Short Equity I (perf) (dist) - EUR (hedged) JPM US Opportunistic Long-Short Equity I2 (perf) (acc) - EUR (hedged)	0.91% 0.76%	0.76%	0.91% 0.76%	0.76%	0.91% 0.76%	0.91% 0.76%	0.76%	31-Mar-21 25-Jan-19
JPM US Opportunistic Long-Short Equity 12 (perf) (acc) - Luk (neaged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.7070	0.76%	19-Nov-21
JPM US Opportunistic Long-Short Equity 12 (perf) (dist) - GBP (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	05-May-21
JPM US Opportunistic Long-Short Equity X (perf) (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	06-Jul-16
JPMorgan Funds - US Select Equity Plus Fund								
JPM US Select Equity Plus A (acc) - EUR	1.69%	1.69%	1.69%	1.69%	1.69%	1.71%	1.80%	12-Feb-14
JPM US Select Equity Plus A (acc) - EUR (hedged)	1.69%	1.69%	1.69%	1.69%	1.70%	1.72%	1.80%	05-Jul-07
JPM US Select Equity Plus A (acc) - HUF (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	28-Sep-18
JPM US Select Equity Plus A (dict) - USD	1.68%	1.68%	1.68%	1.68%	1.68%	1.69%	1.80%	05-Jul-07
JPM US Select Equity Plus A (dist) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	28-Sep-18
JPM US Select Equity Plus A (dist) - GBP JPM US Select Equity Plus A (dist) - USD	1.80% 1.72%	1.80% 1.72%	1.80% 1.72%	1.80% 1.72%	1.80% 1.71%	1.80% 1.73%	1.80% 1.80%	01-Apr-08 09-Aug-07
JPM US Select Equity Plus C (acc) - EUR	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	23-Feb-18
JPM US Select Equity Plus C (acc) - EUR (hedged)	0.84%	0.84%	0.84%	0.84%	0.83%	0.84%	0.85%	23-May-14
JPM US Select Equity Plus C (acc) - USD	0.83%	0.83%	0.83%	0.83%	0.83%	0.84%	0.85%	01-Nov-07
JPM US Select Equity Plus C (dist) - GBP	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	26-Sep-12
JPM US Select Equity Plus C (dist) - GBP (hedged)	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	22-Aug-11
JPM US Select Equity Plus C (dist) - USD	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	26-Sep-12
JPM US Select Equity Plus D (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	23-Feb-18
JPM US Select Equity Plus D (acc) - EUR (hedged)	2.54%	2.54%	2.54%	2.54%	2.50%	2.54%	2.55%	05-Jul-07
JPM US Select Equity Plus D (acc) - PLN (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	25-Sep-18
JPM US Select Equity Plus D (acc) - USD JPM US Select Equity Plus I (acc) - EUR (hedged)	2.43% 0.80%	2.43% 0.80%	2.43% 0.80%	2.43% 0.80%	2.44% 0.79%	2.46% 0.81%	2.55% 0.81%	05-Jul-07 14-Oct-13
JPM US Select Equity Flus I (acc) - USD	0.80%	0.80%	0.80%	0.80%	0.79%	0.81%	0.81%	06-0ct-10
JPM US Select Equity Plus I (det) - USD	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	14-0ct-13
JPM US Select Equity Plus I2 (acc) - EUR (hedged)	0.71%	0.71%	0.71%	0.71%	0.70%	0.71%	0.71%	18-Dec-17
JPM US Select Equity Plus I2 (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.71%	0.71%	18-Dec-17
JPM US Select Equity Plus T (acc) - EUR	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	23-Feb-18
JPM US Select Equity Plus T (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	2.55%	28-Sep-18
JPM US Select Equity Plus X (acc) - EUR (hedged)	0.15%	0.15%	0.15%	0.15%	-	-	0.15%	26-Jul-22
JPM US Select Equity Plus X (acc) - USD	0.14%	0.14%	0.14%	0.14%	0.13%	0.15%	0.15%	07-Aug-07
JPMorgan Funds - US Small Cap Growth Fund								
JPM US Small Cap Growth A (acc) - EUR	1.73%	1.73%	1.73%	1.73%	1.71%	1.78%	1.80%	09-May-11
JPM US Small Cap Growth A (acc) - USD	1.72%	1.72%	1.72%	1.72%	1.69%	1.74%	1.80%	31-Mar-05
JPM US Small Cap Growth A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	13-Oct-00
JPM US Small Cap Growth A (dist) - USD	1.74%	1.74%	1.74%	1.74%	1.72%	1.74%	1.80%	11-Sep-84
JPM US Small Cap Growth C (acc) - EUR	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	01-Oct-13
JPM US Small Cap Growth C (acc) - USD	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	23-Nov-11
JPM US Small Cap Growth C (dist) - EUR (hedged)	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	21-May-21
JPM US Small Cap Growth C (dist) - USD	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	07-Nov-14
JPM US Small Cap Growth D (acc) - USD	2.49%	2.49%	2.49%	2.49%	2.47%	2.51%	2.55%	13-0ct-00
JPM US Small Cap Growth I (acc) - USD	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	0.81%	03-0ct-13
JPM US Small Cap Growth I2 (acc) - USD JPM US Small Cap Growth X (acc) - USD	0.71%	0.71%	0.71%	0.71%	0.69%	0.71%	0.71%	08-Jun-18
ארואו עס אוומון כמף פוטאנוו א (מכנ) - טטט	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	27-May-08

^{*} Share Class inactive as at the end of the period.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	period ended 31 Dec 22 ⁺ 31	period ended	For the period ended	For the period ended	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 31	Dec 22 (a)	51 Dec 22 (b)	31 Dec 22 (c)	30 Juli 22	50 Juli 21	31 Dec 22	
PMorgan Funds - US Smaller Companies Fund								
PM US Smaller Companies A (acc) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.77%	1.80%	1.80%	28-Feb-17
PM US Smaller Companies A (acc) - USD	1.69%	1.69%	1.69%	1.69%	1.68%	1.72%	1.80%	31-Mar-05
PM US Smaller Companies A (dist) - USD	1.73%	1.73%	1.73%	1.73%	1.72%	1.74%	1.80%	16-Nov-88
PM US Smaller Companies C (acc) - EUR (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	22-Dec-16
PM US Smaller Companies C (acc) - USD	0.93%	0.93%	0.93%	0.93%	0.93%	0.95%	0.95%	12-Apr-13
PM US Smaller Companies C (dist) - USD	0.94%	0.94%	0.94%	0.94%	0.93%	0.94%	0.95%	10-0ct-13
PM US Smaller Companies D (acc) - USD	2.78%	2.78%	2.78%	2.78%	2.76%	2.80%	2.80%	13-0ct-00
PM US Smaller Companies I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	-	0.91%	25-Aug-21
PM US Smaller Companies I (acc) - EUR (hedged)	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	05-Jun-14
PM US Smaller Companies I (acc) - USD	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.91%	31-Mar-14
PM US Smaller Companies I (dist) - USD	0.91%	0.91%	0.91%	0.91%	0.90%	0.91%	0.91%	31-Mar-14
PM US Smaller Companies X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	09-Dec-04
PMorgan Funds - US Sustainable Equity Fund								
PM US Sustainable Equity A (acc) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	-	1.80%	26-Aug-21
PM US Sustainable Equity A (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	-	1.80%	29-Jul-21
PM US Sustainable Equity A (dist) - USD	1.75%	1.75%	1.75%	1.75%	1.78%	=	1.80%	29-Jul-21
PM US Sustainable Equity C (acc) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	=	0.70%	26-Aug-21
PM US Sustainable Equity C (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	=	0.70%	29-Jul-21
PM US Sustainable Equity C (dist) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	-	0.70%	29-Jul-21
PM US Sustainable Equity C2 (acc) - USD	0.50%	0.50%	0.50%	0.50%	0.60%	-	0.60%	29-Jul-21
PM US Sustainable Equity D (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.54%	-	2.55%	26-Aug-21
PM US Sustainable Equity D (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.55%	-	2.55%	29-Jul-21
PM US Sustainable Equity I (acc) - EUR (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	-	0.66%	25-Mar-22
PM US Sustainable Equity I (acc) - USD	0.66%	0.66%	0.66%	0.66%	0.66%	-	0.66%	29-Jul-21
PM US Sustainable Equity I2 (acc) - USD	0.41%	0.41%	0.41%	0.41%	0.56%	-	0.56%	29-Jul-21
PM US Sustainable Equity S2 (acc) - USD	0.41%	0.41%	0.41%	0.41%	0.41%	-	0.41%	29-Jul-21
PM US Sustainable Equity S2 (dist) - EUR	0.41%	0.41%	0.41%	0.41%		-	0.41%	05-Jul-22
PM US Sustainable Equity T (acc) - EUR (hedged)	2.55%	2.55%	2.55%	2.55%	2.55%	-	2.55%	26-Aug-21
PM US Sustainable Equity T (acc) - USD	2.55%	2.55%	2.55%	2.55%	2.54%	-	2.55%	29-Jul-21
PM US Sustainable Equity X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	-	0.15%	10-Mar-22
PMorgan Funds - US Technology Fund								
PM US Technology A (acc) - EUR	1.69%	1.69%	1.69%	1.69%	1.68%	1.71%	1.80%	11-Jun-10
PM US Technology A (acc) - HKD	1.77%	1.77%	1.77%	1.77%	1.76%	1.80%	1.80%	31-0ct-18
PM US Technology A (acc) - RMB (hedged)	1.80%	1.80%	1.80%	1.80%	-	-	1.80%	27-Sep-22
PM US Technology A (acc) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	18-Jan-12
PM US Technology A (acc) - USD	1.71%	1.71%	1.71%	1.71%	1.70%	1.72%	1.80%	31-Mar-05
PM US Technology A (dist) - GBP	1.80%	1.80%	1.80%	1.80%	1.77%	1.80%	1.80%	13-0ct-00
PM US Technology A (dist) - USD	1.71%	1.71%	1.71%	1.71%	1.71%	1.73%	1.80%	05-Dec-97
PM US Technology C (acc) - EUR	0.83%	0.83%	0.83%	0.83%	0.82%	0.84%	0.85%	16-0ct-15
PM US Technology C (acc) - USD	0.81%	0.81%	0.81%	0.81%	0.81%	0.83%	0.85%	20-Jun-08
PM US Technology C (dist) - GBP	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	0.85%	24-Sep-19
PM US Technology C (dist) - USD	0.83%	0.83%	0.83%	0.83%	0.82%	0.85%	0.85%	13-Dec-12
PM US Technology D (acc) - EUR	2.69%	2.69%	2.69%	2.69%	2.68%	2.71%	2.80%	11-Dec-09
PM US Technology D (acc) - USD	2.69%	2.69%	2.69%	2.69%	2.68%	2.71%	2.80%	13-0ct-00
PM US Technology F (acc) - USD	2.74%	2.74%	2.74%	2.74%	2.76%	2.80%	2.80%	25-Nov-20
PM US Technology I (acc) - JPY PM US Technology I (acc) - JPY (bodged)	0.78%	0.78%	0.78%	0.78%	0.78%	-	0.81%	25-Oct-21
PM US Technology I (acc) - JPY (hedged)	0.81%	0.81%	0.81%	0.81%	0.81%	- 0.000′	0.81%	25-Oct-21
PM US Technology I (acc) - USD	0.78%	0.78%	0.78%	0.78%	0.79%	0.80%	0.81%	20-Sep-07
PM US Technology I2 (acc) - EUR	0.69%	0.69%	0.69%	0.69%	0.68%	0.70%	0.71%	25-Jan-19
PM US Technology I2 (acc) - EUR (hedged) PM US Technology I2 (acc) - USD	0.71%	0.71%	0.71%	0.71%	0.4004	0.710/	0.71%	30-Sep-22
	0.71%	0.71%	0.71%	0.71%	0.68%	0.71%	0.71%	08-Jun-18

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(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

PMorgan Funds - US Value Fund PM US Value A (acc) - EUR PM US Value A (acc) - EUR (hedged) PM US Value A (acc) - RMB (hedged) PM US Value A (acc) - SGD PM US Value A (acc) - USD PM US Value A (dist) - GBP PM US Value A (dist) - USD	1.68% 1.68% 1.80% 1.80% 1.80% 1.80% 1.68% 1.80% 0.78%	1.68% 1.68% 1.80% 1.80% 1.80%	1.68% 1.68% 1.80% 1.80%	1.68% 1.68% 1.80%	30 Jun 22 ⁺ 1.67% 1.68%	30 Jun 21 ⁺ 1.80% 1.71%	31 Dec 22*	09-Apr-15
PM US Value A (acc) - EUR PM US Value A (acc) - EUR (hedged) PM US Value A (acc) - RMB (hedged) PM US Value A (acc) - SGD PM US Value A (acc) - USD PM US Value A (dist) - GBP	1.68% 1.80% 1.80% 1.68% 1.80% 1.69% 0.78%	1.68% 1.80% 1.80% 1.68%	1.68% 1.80%	1.68%				09-∆nr-15
PM US Value A (acc) - EUR (hedged) PM US Value A (acc) - RMB (hedged) PM US Value A (acc) - SGD PM US Value A (acc) - USD PM US Value A (dist) - GBP	1.68% 1.80% 1.80% 1.68% 1.80% 1.69% 0.78%	1.68% 1.80% 1.80% 1.68%	1.68% 1.80%	1.68%				09-∆nr-15
PM US Value A (acc) - RMB (hedged) PM US Value A (acc) - SGD PM US Value A (acc) - USD PM US Value A (dist) - GBP	1.80% 1.80% 1.68% 1.80% 1.69% 0.78%	1.80% 1.80% 1.68%	1.80%		1.68%	1 7104		
PM US Value A (acc) - SGD PM US Value A (acc) - USD PM US Value A (dist) - GBP	1.80% 1.68% 1.80% 1.69% 0.78%	1.80% 1.68%		1.80%		1./170	1.80%	13-Nov-06
PM US Value A (acc) - USD PM US Value A (dist) - GBP	1.68% 1.80% 1.69% 0.78%	1.68%	1.80%				1.80%	19-Oct-22
PM US Value A (dist) - GBP	1.80% 1.69% 0.78%			1.80%	1.80%	1.80%	1.80%	11-Jun-14
	1.69% 0.78%	1.80%	1.68%	1.68%	1.69%	1.72%	1.80%	31-Mar-05
PM us value A (uist) - usd	0.78%		1.80%	1.80%	1.80%	1.80%	1.80%	20-0ct-00
DM HC Value C (acc) FHB		1.69%	1.69%	1.69%	1.69%	1.72%	1.80%	20-0ct-00
PM US Value C (acc) - EUR PM US Value C (acc) - EUR (hedged)	0.78%	0.78% 0.78%	0.78% 0.78%	0.78% 0.78%	0.78% 0.77%	0.80% 0.80%	0.80% 0.80%	13-Aug-14 07-Jan-09
PM US Value C (acc) - USD	0.78%	0.78%	0.77%	0.78%	0.77%	0.79%	0.80%	01-Sep-04
PM US Value C (dist) - GBP	0.80%	0.80%	0.80%	0.80%	0.80%	0.79%	0.80%	30-Jan-13
PM US Value C (dist) - USD	0.79%	0.79%	0.79%	0.79%	0.78%	0.77%	0.80%	12-Jun-13
PM US Value D (acc) - EUR (hedged)	2.46%	2.46%	2.46%	2.46%	2.46%	2.51%	2.55%	13-Nov-06
PM US Value D (acc) - USD	2.44%	2.44%	2.44%	2.44%	2.46%	2.49%	2.55%	20-Oct-00
PM US Value I (acc) - EUR	0.74%	0.74%	0.74%	0.74%	0.74%	0.76%	0.76%	23-Aug-17
PM US Value I (acc) - EUR (hedged)	0.74%	0.74%	0.74%	0.74%	0.73%	0.76%	0.76%	11-Oct-13
PM US Value I (acc) - USD	0.74%	0.74%	0.74%	0.74%	0.74%	0.76%	0.76%	05-May-11
PM US Value I (dist) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	10-0ct-13
PM US Value I2 (acc) - EUR	0.63%	0.63%	0.63%	0.63%	0.62%	0.65%	0.66%	16-Aug-18
PM US Value I2 (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.64%	0.66%	0.66%	18-Dec-17
PM US Value I2 (acc) - USD	0.63%	0.63%	0.63%	0.63%	0.63%	0.66%	0.66%	18-Dec-17
PM US Value X (acc) - EUR (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	17-Nov-11
PM US Value X (acc) - USD	0.12%	0.12%	0.12%	0.12%	0.12%	0.15%	0.15%	24-Nov-04
PM US Value X (dist) - USD*	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	02-Jun-21
PMorgan Funds - Asia Pacific Income Fund								
PM Asia Pacific Income A (acc) - HKD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	06-Feb-13
PM Asia Pacific Income A (acc) - USD	1.75%	1.75%	1.75%	1.75%	1.75%	1.78%	1.80%	31-Mar-05
PM Asia Pacific Income A (dist) - USD	1.76%	1.76%	1.76%	1.76%	1.76%	1.79%	1.80%	15-Jun-01
PM Asia Pacific Income A (div) - SGD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	28-Sep-17
PM Asia Pacific Income A (irc) - AUD (hedged)	1.76%	1.76%	1.76%	1.76%	1.75%	1.78%	1.80%	07-0ct-13
PM Asia Pacific Income A (irc) - CAD (hedged)	1.77%	1.77%	1.77%	1.77%	1.77%	1.80%	1.80%	07-0ct-13
PM Asia Pacific Income A (irc) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	27-Nov-13
PM Asia Pacific Income A (irc) - GBP (hedged)	1.78%	1.78%	1.78%	1.78%	1.77%	1.80%	1.80%	27-Nov-13
PM Asia Pacific Income A (irc) - NZD (hedged)	1.79%	1.79%	1.79%	1.79%	1.79%	1.80%	1.80%	27-Nov-13
PM Asia Pacific Income A (irc) - RMB (hedged)	1.78%	1.78%	1.78%	1.78%	1.79%	1.80%	1.80%	17-Mar-14
PM Asia Pacific Income A (mth) - HKD	1.75%	1.75%	1.75%	1.75%	1.75%	1.78%	1.80%	25-May-12
PM Asia Pacific Income A (mth) - SGD	1.79%	1.79%	1.79%	1.79%	1.79%	1.80%	1.80%	19-Sep-12
PM Asia Pacific Income A (mth) - SGD (hedged)	1.75%	1.75%	1.75%	1.75%	1.75%	1.78%	1.80%	14-Mar-13
PM Asia Pacific Income A (mth) - USD	1.75%	1.75%	1.75%	1.75%	1.74%	1.77%	1.80%	25-May-12
PM Asia Pacific Income C (acc) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	10-Sep-07
PM Asia Pacific Income C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	26-Sep-12
PM Asia Pacific Income C (irc) - AUD (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	25-Sep-15
PM Asia Pacific Income C (irc) - EUR (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	25-Sep-15
PM Asia Pacific Income C (irc) - GBP (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	25-Sep-15
PM Asia Pacific Income C (irc) - NZD (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	25-Sep-15
PM Asia Pacific Income C (irc) - RMB (hedged)	0.95% 0.95%	0.95%	0.95%	0.95%	0.95% 0.95%	0.95%	0.95%	25-Sep-15
PM Asia Pacific Income C (mth) - HKD PM Asia Pacific Income C (mth) - SGD (hedged)	0.95%	0.95% 0.95%	0.95% 0.95%	0.95%	0.95%	0.95% 0.95%	0.95% 0.95%	05-0ct-15 05-0ct-15
PM Asia Pacific Income C (mth) - USD	0.95%	0.95%	0.95%	0.95% 0.95%	0.95%	0.95%	0.95%	05-0ct-15 05-Jul-12
PM Asia Pacific Income D (acc) - USD	2.22%	2.22%	2.22%	2.22%	2.21%	2.23%	2.25%	22-Jun-01
PM Asia Pacific Income D (acc) - GSD PM Asia Pacific Income D (mth) - EUR (hedged)	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	23-Feb-17
PM Asia Pacific Income D (mth) - Edk (nedged) PM Asia Pacific Income D (mth) - USD	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	05-Jul-12
PM Asia Pacific Income F (irc) - AUD (hedged)	2.80%	2.25%	2.25%	2.25%	2.25%	2.25%	2.25%	27-Nov-18
PM Asia Pacific Income F (mt) - AdD (nedged)	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	2.80%	27-Nov-18
PM Asia Pacific Income I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.91%	2.0070	0.91%	25-Aug-21
PM Asia Pacific Income I (acc) - USD	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	0.91%	05-Jun-15
PM Asia Pacific Income X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	04-Feb-13

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3	For the period ended 31 Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
IDMorgan Funds Total Emerging Markets Income Fund								
JPMorgan Funds - Total Emerging Markets Income Fund	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	08-Aug-19
JPM Total Emerging Markets Income A (acc) - AUD (hedged) JPM Total Emerging Markets Income A (acc) - EUR	1.53%	1.53%	1.53%	1.53%	1.55%	1.55%	1.55%	30-Sep-13
JPM Total Emerging Markets Income A (acc) - Edk JPM Total Emerging Markets Income A (acc) - GBP (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	08-Aug-19
JPM Total Emerging Markets Income A (acc) - GBP (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	08-Aug-19
JPM Total Emerging Markets Income A (acc) - USD	1.55%	1.55%	1.55%	1.55%	1.53%	1.55%	1.55%	30-Sep-13
JPM Total Emerging Markets Income A (dist) - EUR	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	30-Sep-13
JPM Total Emerging Markets Income A (div) - EUR	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	11-Jul-19
JPM Total Emerging Markets Income A (irc) - AUD (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	25-Jul-16
JPM Total Emerging Markets Income A (mth) - EUR (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	08-Aug-19
JPM Total Emerging Markets Income A (mth) - HKD	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	19-Dec-14
JPM Total Emerging Markets Income A (mth) - SGD	1.55%	1.55%	1.55%	1.55%	1.55%	1.54%	1.55%	23-Mar-18
JPM Total Emerging Markets Income A (mth) - USD	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	30-Sep-13
JPM Total Emerging Markets Income C (acc) - EUR	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	01-Jun-15
JPM Total Emerging Markets Income D (acc) - EUR	2.19%	2.19%	2.19%	2.19%	2.18%	2.20%	2.20%	30-Sep-13
JPM Total Emerging Markets Income D (acc) - USD	2.18%	2.18%	2.18%	2.18%	2.17%	2.20%	2.20%	30-Sep-13
JPM Total Emerging Markets Income D (div) - EUR	2.18%	2.18%	2.18%	2.18%	2.17%	2.20%	2.20%	28-Mar-14
JPM Total Emerging Markets Income D (mth) - EUR	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	24-Feb-17
JPM Total Emerging Markets Income I (dist) - EUR (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	16-Oct-19
JPM Total Emerging Markets Income I2 (acc) - EUR (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	02-Jan-20
JPMorgan Funds - Global Convertibles Fund (EUR)								
JPM Global Convertibles (EUR) A (acc) - CHF (hedged)	1.49%	1.49%	1.49%	1.49%	1.46%	1.48%	1.55%	12-Dec-08
JPM Global Convertibles (EUR) A (acc) - EUR	1.45%	1.45%	1.45%	1.45%	1.43%	1.45%	1.55%	31-Mar-05
JPM Global Convertibles (EUR) A (acc) - SEK (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	06-Feb-15
JPM Global Convertibles (EUR) A (acc) - USD (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	23-Jan-18
JPM Global Convertibles (EUR) A (dist) - EUR	1.49%	1.49%	1.49%	1.49%	1.46%	1.48%	1.55%	04-May-01
JPM Global Convertibles (EUR) A (dist) - GBP (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	16-Dec-08
JPM Global Convertibles (EUR) A (dist) - USD	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	20-Jun-03
JPM Global Convertibles (EUR) C (acc) - CHF (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	11-Dec-08
JPM Global Convertibles (EUR) C (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.94%	0.94%	0.95%	10-Sep-04
JPM Global Convertibles (EUR) C (acc) - USD (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	23-Jan-18
JPM Global Convertibles (EUR) C (dist) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	18-May-15
JPM Global Convertibles (EUR) C (dist) - GBP (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	24-Nov-08
JPM Global Convertibles (EUR) C (dist) - USD	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	07-Jan-13
JPM Global Convertibles (EUR) C2 (acc) - EUR	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	22-Oct-20
JPM Global Convertibles (EUR) D (acc) - EUR	1.97%	1.97%	1.97%	1.97%	1.96%	1.99%	2.05%	04-May-01
JPM Global Convertibles (EUR) I (acc) - EUR	0.91%	0.91%	0.91%	0.91%	0.90%	0.91%	0.91%	01-Mar-07
JPM Global Convertibles (EUR) I (dist) - EUR	0.91%	0.91%	0.91%	0.91%	0.90%	0.91%	0.91%	11-Oct-13
JPM Global Convertibles (EUR) I2 (acc) - EUR	0.66%	0.66%	0.66%	0.66%	0.65%	0.66%	0.66%	18-Dec-17
JPM Global Convertibles (EUR) T (acc) - EUR	2.05%	2.05%	2.05%	2.05%	2.04%	2.01%	2.05%	05-Jul-12
JPM Global Convertibles (EUR) X (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	23-Nov-04

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date			
	31 Dec 22 3	1 Dec 22 (a)	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22	30 Jun 21 ⁺	31 Dec 22 ⁺	
JPMorgan Funds - Aggregate Bond Fund								
JPM Aggregate Bond A (acc) - CHF (hedged)	0.90%	0.90%	0.90%	0.90%	-	-	0.90%	07-Nov-22
JPM Aggregate Bond A (acc) - EUR (hedged)	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	09-Nov-09
JPM Aggregate Bond A (acc) - USD	0.90%	0.90%	0.90%	0.90%	0.89%	0.90%	0.90%	09-Nov-09
JPM Aggregate Bond A (dist) - EUR (hedged)	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	19-Nov-13
JPM Aggregate Bond C (acc) - CHF (hedged)	0.38%	0.38%	0.38%	0.38%	-	-	0.50%	07-Nov-22
JPM Aggregate Bond C (acc) - EUR (hedged)	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	18-Jan-13
JPM Aggregate Bond C (acc) - SEK (hedged)	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	20-May-21
JPM Aggregate Bond C (acc) - USD	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	18-Jan-13
JPM Aggregate Bond C (dist) - EUR (hedged)	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	23-Sep-11
JPM Aggregate Bond C (dist) - GBP (hedged)	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	31-Jan-13
JPM Aggregate Bond C (dist) - USD	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	25-Jan-13
JPM Aggregate Bond D (acc) - EUR (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	19-Nov-13
JPM Aggregate Bond D (acc) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	19-Nov-13
JPM Aggregate Bond I (acc) - EUR (hedged)	0.46%	0.46%	0.46%	0.46%	0.46%	0.46%	0.46%	09-0ct-13
JPM Aggregate Bond I (acc) - USD	0.46%	0.46%	0.46%	0.46%	0.46%	0.46%	0.46%	09-0ct-13
JPM Aggregate Bond I2 (acc) - CHF (hedged)	0.32%	0.32%	0.32%	0.32%	-	-	0.32%	07-Nov-22
JPM Aggregate Bond I2 (acc) - EUR (hedged)	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	18-Dec-17
JPM Aggregate Bond I2 (acc) - USD	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	18-Dec-17
JPM Aggregate Bond I2 (dist) - EUR (hedged)	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	18-Dec-17
JPM Aggregate Bond I2 (dist) - GBP (hedged)*	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	18-Dec-17
JPM Aggregate Bond I2 (dist) - USD	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	0.32%	18-Dec-17
JPM Aggregate Bond X (acc) - CHF (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	02-Feb-21
JPM Aggregate Bond X (acc) - EUR (hedged)^	-	-	-	-	-	-	0.10%	22-Jan-14
JPM Aggregate Bond X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	19-Nov-13
JPMorgan Funds - APAC Managed Reserves Fund (6)								
JPM APAC Managed Reserves Fund A (acc) - USD	0.60%	0.60%	0.60%	0.60%	_	_	0.60%	19-Oct-22
JPM APAC Managed Reserves Fund C (acc) - USD	0.30%	0.30%	0.30%	0.30%	_	_	0.30%	19-Oct-22
JPM APAC Managed Reserves Fund C (dist) - USD	0.30%	0.30%	0.30%	0.30%	-	=	0.30%	19-Oct-22
JPMorgan Funds - China Bond Opportunities Fund								
JPM China Bond Opportunities A (acc) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	06-Aug-20
JPM China Bond Opportunities A (acc) - Edk (nedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	08-Jan-20
JPM China Bond Opportunities A (acc) - GSB JPM China Bond Opportunities A (irc) - RMB (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	09-Mar-20
JPM China Bond Opportunities A (mt) - HKD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	08-Jan-20
JPM China Bond Opportunities A (mth) - USD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	08-Jan-20
JPM China Bond Opportunities C (acc) - EUR	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	04-Nov-20
JPM China Bond Opportunities C (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	11-Nov-20
JPM China Bond Opportunities C (acc) - RMB*	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	24-May-21
JPM China Bond Opportunities C (acc) - SGD (hedged)*	0.58%	0.58%	0.58%	0.58%	0.65%	0.0570	0.65%	30-Jun-21
JPM China Bond Opportunities C (acc) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	17-Dec-20
JPM China Bond Opportunities C (dist) - RMB	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	24-May-21
JPM China Bond Opportunities C (dist) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	24-May-21
JPM China Bond Opportunities C (irc) - RMB (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	24-May-21
JPM China Bond Opportunities C (mth) - RMB*	0.48%	0.48%	0.48%	0.48%	0.65%	0.0570	0.65%	29-Jul-21
JPM China Bond Opportunities C (mth) - SGD (hedged)*	0.65%	0.65%	0.65%	0.65%	0.65%	_	0.65%	30-Jun-21
JPM China Bond Opportunities C (mth) - USD*	0.65%	0.65%	0.65%	0.65%	0.65%	_	0.65%	29-Jul-21
JPM China Bond Opportunities D (acc) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	06-Aug-20
JPM China Bond Opportunities D (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	17-Dec-20
JPM China Bond Opportunities I (acc) - EUR (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	10-Feb-21
JPM China Bond Opportunities S2 (acc) - USD*	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	26-Jan-21
JPM China Bond Opportunities X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	18-Jun-21
IDMorgan Funds - Emerging Markets Aggregate Bond Fund								
JPMorgan Funds - Emerging Markets Aggregate Bond Fund JPM Emerging Markets Aggregate Bond I (acc) - GBP (hedged)	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	28-May-15
	0	2	5570	3370	3 3 / 0	2	0	, 15
JPM Emerging Markets Aggregate Bond X (acc) - EUR (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	06-Jun-16

⁽⁶⁾ This Sub-Fund was launched on 19 October 2022.

^{*} Share Class inactive as at the end of the period.

 $[\]ensuremath{^{\circ}}$ Share Class reactivated during the period.

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 31	For the period ended Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Emerging Markets Corporate Bond Fund								
JPM Emerging Markets Corporate Bond A (acc) - CHF (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	13-Jun-14
JPM Emerging Markets Corporate Bond A (acc) - CHF (fledged)	1.22%	1.22%	1.22%	1.22%	1.18%	1.22%	1.30%	14-Jul-10
JPM Emerging Markets Corporate Bond A (acc) - USD	1.21%	1.21%	1.21%	1.21%	1.19%	1.24%	1.30%	14-Jul-10
JPM Emerging Markets Corporate Bond A (acc) - USD - Duration (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	30-Apr-14
JPM Emerging Markets Corporate Bond A (dist) - EUR (hedged)	1.30%	1.30%	1.30%	1.30%	1.29%	1.30%	1.30%	21-Mar-12
JPM Emerging Markets Corporate Bond A (dist) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	07-Oct-15
JPM Emerging Markets Corporate Bond A (div) - EUR (hedged)	1.27%	1.27%	1.27%	1.27%	1.23%	1.27%	1.30%	02-Dec-11
JPM Emerging Markets Corporate Bond A (div) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	24-Apr-20
JPM Emerging Markets Corporate Bond A (irc) - AUD (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	17-Jul-13
JPM Emerging Markets Corporate Bond A (mth) - SGD (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	20-Oct-14
JPM Emerging Markets Corporate Bond A (mth) - USD	1.23%	1.23%	1.23%	1.23%	1.21%	1.25%	1.30%	17-Oct-12
JPM Emerging Markets Corporate Bond C (acc) - CHF (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	13-Apr-17
JPM Emerging Markets Corporate Bond C (acc) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	09-Jul-12
JPM Emerging Markets Corporate Bond C (acc) - SEK (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	11-Nov-16
JPM Emerging Markets Corporate Bond C (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.69%	0.70%	0.70%	24-Sep-10
JPM Emerging Markets Corporate Bond C (acc) - USD - Duration (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	30-Apr-14
JPM Emerging Markets Corporate Bond C (dist) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	26-Sep-13
JPM Emerging Markets Corporate Bond C (dist) - GBP (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	07-Apr-14
JPM Emerging Markets Corporate Bond C (dist) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	10-Apr-14
JPM Emerging Markets Corporate Bond C (div) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	19-Apr-13
JPM Emerging Markets Corporate Bond C (mth) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	10-Jul-14
JPM Emerging Markets Corporate Bond C2 (acc) - CHF (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	17-Sep-19
JPM Emerging Markets Corporate Bond C2 (acc) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	17-Sep-19
JPM Emerging Markets Corporate Bond C2 (acc) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	17-Sep-19
JPM Emerging Markets Corporate Bond C2 (dist) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	17-Sep-19
JPM Emerging Markets Corporate Bond C2 (mth) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	17-Sep-19
JPM Emerging Markets Corporate Bond D (acc) - EUR (hedged)	1.74%	1.74%	1.74%	1.74%	1.72%	1.75%	1.80%	27-Aug-10
JPM Emerging Markets Corporate Bond D (acc) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	24-Apr-20
JPM Emerging Markets Corporate Bond D (div) - EUR (hedged)	1.73%	1.73%	1.73%	1.73%	1.71%	1.73%	1.80%	02-Dec-11
JPM Emerging Markets Corporate Bond D (div) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	24-Apr-20
JPM Emerging Markets Corporate Bond D (mth) - EUR (hedged)	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	23-Feb-17
JPM Emerging Markets Corporate Bond D (mth) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	24-Apr-20
JPM Emerging Markets Corporate Bond I (acc) - EUR	0.66%	0.66%	0.66%	0.66%	0.66%	-	0.66%	08-Nov-13
JPM Emerging Markets Corporate Bond I (acc) - EUR (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	10-Nov-15
JPM Emerging Markets Corporate Bond I (acc) - USD	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	05-Feb-15
JPM Emerging Markets Corporate Bond I (dist) - CHF (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	26-Nov-13
JPM Emerging Markets Corporate Bond I2 (acc) - USD	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	25-Jan-19
JPM Emerging Markets Corporate Bond S2 (acc) - USD	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	24-Apr-20
JPM Emerging Markets Corporate Bond X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	13-Jul-11
JPM Emerging Markets Corporate Bond X (dist) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	15-Oct-19
JPM Emerging Markets Corporate Bond Y (acc) - EUR (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	08-Mar-13

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⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3	For the period ended 31 Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Emerging Markets Debt Fund		,,,,		(,				
JPM Emerging Markets Debt A (acc) - AUD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	18-Jul-17
JPM Emerging Markets Debt A (acc) - CHF (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	10-Apr-18
JPM Emerging Markets Debt A (acc) - EUR (hedged)	1.38%	1.38%	1.38%	1.38%	1.34%	1.37%	1.45%	31-Mar-05
JPM Emerging Markets Debt A (acc) - GBP (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	14-Jan-13
JPM Emerging Markets Debt A (acc) - USD	1.38%	1.38%	1.38%	1.38%	1.35%	1.39%	1.45%	09-Apr-10
JPM Emerging Markets Debt A (dist) - EUR (hedged)	1.42%	1.42%	1.42%	1.42%	1.38%	1.40%	1.45%	14-Mar-97
JPM Emerging Markets Debt A (dist) - GBP	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	24-Jan-14
JPM Emerging Markets Debt A (dist) - USD	1.44%	1.44%	1.44%	1.44%	1.39%	1.44%	1.45%	16-May-12
JPM Emerging Markets Debt A (icdiv) - USD	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	02-Nov-20 12-Mar-13
JPM Emerging Markets Debt A (irc) - AUD (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45% 1.45%	
JPM Emerging Markets Debt A (irc) - CAD (hedged)	1.45% 1.45%	1.45% 1.45%	1.45% 1.45%	1.45% 1.45%	1.45% 1.45%	1.45% 1.45%	1.45%	19-Mar-13 14-Mar-13
JPM Emerging Markets Debt A (irc) - NZD (hedged) JPM Emerging Markets Debt A (mth) - EUR (hedged)	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	17-Sep-08
JPM Emerging Markets Debt A (mth) - Edk (nedged) JPM Emerging Markets Debt A (mth) - HKD	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	1.45%	01-Feb-12
JPM Emerging Markets Debt A (mth) - USD	1.38%	1.38%	1.38%	1.38%	1.37%	1.40%	1.45%	22-Feb-10
JPM Emerging Markets Debt C (acc) - CHF (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	10-Apr-18
JPM Emerging Markets Debt C (acc) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.69%	0.70%	0.70%	21-Jun-06
JPM Emerging Markets Debt C (acc) - GBP (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	14-Sep-15
JPM Emerging Markets Debt C (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.69%	0.70%	0.70%	20-Apr-12
JPM Emerging Markets Debt C (dist) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	13-Aug-13
JPM Emerging Markets Debt C (dist) - GBP (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	17-May-18
JPM Emerging Markets Debt C (dist) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	29-May-12
JPM Emerging Markets Debt C (irc) - CAD (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	05-0ct-15
JPM Emerging Markets Debt C (mth) - USD	0.70%	0.70%	0.70%	0.70%	0.69%	0.70%	0.70%	03-Aug-12
JPM Emerging Markets Debt D (acc) - EUR (hedged)	2.15%	2.15%	2.15%	2.15%	2.11%	2.13%	2.15%	13-0ct-00
JPM Emerging Markets Debt D (acc) - USD	2.12%	2.12%	2.12%	2.12%	2.09%	2.11%	2.15%	07-Dec-18
JPM Emerging Markets Debt D (mth) - EUR (hedged)	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	23-Feb-17
JPM Emerging Markets Debt D (mth) - USD	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	2.15%	07-Dec-18
JPM Emerging Markets Debt F (mth) - USD	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	2.45%	31-0ct-19
JPM Emerging Markets Debt I (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.64%	0.66%	0.66%	31-May-13
JPM Emerging Markets Debt I (acc) - USD	0.66%	0.66%	0.66%	0.66%	0.65%	0.66%	0.66%	16-0ct-13
JPM Emerging Markets Debt I (dist) - EUR (hedged)	0.66%	0.66%	0.66%	0.66%	0.65%	0.66%	0.66%	14-Jun-07
JPM Emerging Markets Debt I2 (acc) - EUR (hedged)	0.62%	0.62%	0.62%	0.62%	0.61%	0.62%	0.62%	08-Jun-18
JPM Emerging Markets Debt I2 (acc) - USD	0.62%	0.62%	0.62%	0.62%	0.62%	0.62%	0.62%	04-0ct-19
JPM Emerging Markets Debt I2 (dist) - EUR (hedged)	0.62%	0.62%	0.62%	0.62%	0.61%	0.62%	0.62%	08-May-19
JPM Emerging Markets Debt I2 (dist) - GBP (hedged)	0.62%	0.62%	0.62%	0.62%	0.61%	0.62%	0.62%	08-May-19
JPM Emerging Markets Debt I2 (dist) - USD	0.62%	0.62%	0.62%	0.62%	0.61%	0.62%	0.62%	08-May-19
JPM Emerging Markets Debt X (acc) - EUR (hedged) JPM Emerging Markets Debt X (acc) - USD	0.15% 0.15%	0.15% 0.15%	0.15% 0.15%	0.15% 0.15%	0.15% 0.14%	0.15% 0.15%	0.15% 0.15%	21-May-07 11-Jul-14
JPM Emerging Markets Debt X (dist) - GBP (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	06-Sep-17
	0.1370	0.1570	0.1370	0.1370	0.1570	0.1370	0.1370	00 JCP 17
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund								
JPM Emerging Markets Investment Grade Bond A (acc) - CHF (hedged)	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	09-Feb-12
JPM Emerging Markets Investment Grade Bond A (acc) - EUR (hedged)	1.03%	1.03%	1.03%	1.03%	1.02%	1.06%	1.10%	29-Nov-10
JPM Emerging Markets Investment Grade Bond A (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.04%	1.08%	1.10%	29-Nov-10
JPM Emerging Markets Investment Grade Bond A (dist) - EUR (hedged)	1.06%	1.06%	1.06%	1.06%	1.04%	1.07%	1.10%	29-Nov-10
JPM Emerging Markets Investment Grade Bond A (dist) - USD JPM Emerging Markets Investment Grade Bond A (mth) - USD	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	08-Oct-12 15-Jan-14
JPM Emerging Markets Investment Grade Bond C (acc) - EUR (hedged)	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	
	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60% 0.60%	07-Sep-20
JPM Emerging Markets Investment Grade Bond C (acc) - USD JPM Emerging Markets Investment Grade Bond C (dist) - EUR (hedged)	0.60% 0.60%	0.60% 0.60%	0.60% 0.60%	0.60% 0.60%	0.60% 0.60%	0.60% 0.60%	0.60%	11-Nov-11 08-Feb-11
JPM Emerging Markets Investment Grade Bond C (dist) - Edik (nedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	09-0ct-20
JPM Emerging Markets Investment Grade Bond D (acc) - EUR (hedged)	1.49%	1.49%	1.49%	1.49%	1.47%	1.50%	1.50%	29-Nov-10
JPM Emerging Markets Investment Grade Bond D (acc) - Edit (fledged)	1.50%	1.49%	1.50%	1.49%	1.50%	1.50%	1.50%	17-Jul-12
JPM Emerging Markets Investment Grade Bond F (mth) - USD	2.10%	2.10%	2.10%	2.10%	2.10%		2.10%	30-Jun-21
JPM Emerging Markets Investment Grade Bond I (acc) - CHF (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	11-Nov-11
JPM Emerging Markets Investment Grade Bond I (acc) - EUR	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	03-Sep-12
JPM Emerging Markets Investment Grade Bond I (acc) - EUR (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	01-Mar-17
JPM Emerging Markets Investment Grade Bond I (acc) - JPY (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	01-Aug-13
JPM Emerging Markets Investment Grade Bond I (acc) - USD	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	30-Sep-11
JPM Emerging Markets Investment Grade Bond I (dist) - EUR (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	21-Mar-13
JPM Emerging Markets Investment Grade Bond I2 (acc) - EUR (hedged)	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	0.48%	08-Jun-18
					0.15%			

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

·	For the period ended 31 Dec 22 ⁺ 3	For the period ended	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Emerging Markets Local Currency Debt Fund								
JPM Emerging Markets Local Currency Debt A (acc) - CZK	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	16-Feb-18
JPM Emerging Markets Local Currency Debt A (acc) - EUR	1.30%	1.30%	1.30%	1.30%	1.28%	1.30%	1.30%	24-Jan-08
JPM Emerging Markets Local Currency Debt A (acc) - SGD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	21-Sep-11
JPM Emerging Markets Local Currency Debt A (acc) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	24-Jan-08
JPM Emerging Markets Local Currency Debt A (dist) - EUR	1.30% 1.30%	1.30%	1.30%	1.30%	1.29%	1.30% 1.30%	1.30% 1.30%	27-Dec-10
JPM Emerging Markets Local Currency Debt A (dist) - GBP JPM Emerging Markets Local Currency Debt A (div) - EUR	1.30%	1.30% 1.30%	1.30% 1.30%	1.30% 1.30%	1.30% 1.30%	1.30%	1.30%	13-Aug-10 23-May-12
JPM Emerging Markets Local Currency Debt A (div) - Edit JPM Emerging Markets Local Currency Debt A (irc) - AUD (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	17-Jul-13
JPM Emerging Markets Local Currency Debt A (mth) - HKD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	17-Oct-14
JPM Emerging Markets Local Currency Debt A (mth) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	20-Nov-09
JPM Emerging Markets Local Currency Debt C (acc) - EUR	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	01-0ct-10
JPM Emerging Markets Local Currency Debt C (acc) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	20-Jan-15
JPM Emerging Markets Local Currency Debt C (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	09-Mar-10
JPM Emerging Markets Local Currency Debt C (dist) - GBP	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	26-Sep-12
JPM Emerging Markets Local Currency Debt C (mth) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	19-Jul-12
JPM Emerging Markets Local Currency Debt D (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.79%	1.80%	1.80%	24-Jan-08
JPM Emerging Markets Local Currency Debt D (acc) - USD JPM Emerging Markets Local Currency Debt D (div) - EUR	1.80% 1.78%	1.80% 1.78%	1.80%	1.80% 1.78%	1.80% 1.77%	1.80% 1.80%	1.80% 1.80%	24-Jan-08
JPM Emerging Markets Local Currency Debt D (mth) - EUR (hedged)	1.80%	1.76%	1.78% 1.80%	1.70%	1.77%	1.80%	1.80%	19-Apr-10 24-Feb-17
JPM Emerging Markets Local Currency Debt D (mth) - USD	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	19-Jul-12
JPM Emerging Markets Local Currency Debt F (irc) - AUD (hedged)	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	27-Nov-18
JPM Emerging Markets Local Currency Debt F (mth) - USD	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	27-Nov-18
JPM Emerging Markets Local Currency Debt I (acc) - EUR	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	26-0ct-10
JPM Emerging Markets Local Currency Debt I (acc) - EUR (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	15-Apr-13
JPM Emerging Markets Local Currency Debt I (acc) - USD	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	10-Aug-11
JPM Emerging Markets Local Currency Debt I (dist) - EUR	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	24-Nov-11
JPM Emerging Markets Local Currency Debt I (dist) - EUR (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	24-May-18
JPM Emerging Markets Local Currency Debt I2 (acc) - EUR	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	08-Jun-18
JPM Emerging Markets Local Currency Debt T (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	1.80%	03-Jun-11
JPM Emerging Markets Local Currency Debt T (div) - EUR JPM Emerging Markets Local Currency Debt X (acc) - USD	1.80% 0.15%	1.80% 0.15%	1.80% 0.15%	1.80% 0.15%	1.80% 0.15%	1.80% 0.15%	1.80% 0.15%	21-Feb-11 01-Jul-08
JPM Emerging Markets Local Currency Debt X (dict) - d3b JPM Emerging Markets Local Currency Debt X (dist) - GBP*	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	02-Dec-16
JPM Emerging Markets Local Currency Debt X (dist) - GBP (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	17-Aug-17
JPM Emerging Markets Local Currency Debt Y (acc) - EUR	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	08-Mar-13
JPM Emerging Markets Local Currency Debt Y (acc) - GBP	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	14-Oct-11
JPMorgan Funds - Emerging Markets Strategic Bond Fund								
JPM Emerging Markets Strategic Bond A (acc) - EUR (hedged)	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	03-Mar-16
JPM Emerging Markets Strategic Bond A (acc) - USD	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	11-Feb-15
JPM Emerging Markets Strategic Bond A (dist) - EUR (hedged)	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	1.60%	28-May-15
JPM Emerging Markets Strategic Bond A (dist) - USD JPM Emerging Markets Strategic Bond A (perf) (acc) - EUR (hedged)	1.60% 1.25%	1.60% 1.25%	1.60% 1.25%	1.60% 1.25%	1.60% 1.24%	1.60% 1.27%	1.60% 1.30%	12-May-15 12-Apr-11
JPM Emerging Markets Strategic Bond A (perf) (acc) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	12-Apr-11
JPM Emerging Markets Strategic Bond A (perf) (dist) - EUR (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	22-Jul-13
JPM Emerging Markets Strategic Bond A (perf) (div) - EUR (hedged)	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	24-Jan-14
JPM Emerging Markets Strategic Bond C (acc) - USD	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	30-Jan-15
JPM Emerging Markets Strategic Bond C (dist) - GBP (hedged)	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	02-Feb-15
JPM Emerging Markets Strategic Bond C (dist) - USD	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	1.15%	28-Jan-15
JPM Emerging Markets Strategic Bond C (perf) (acc) - EUR (hedged)	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	01-Apr-14
JPM Emerging Markets Strategic Bond C (perf) (acc) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	25-Jan-13
JPM Emerging Markets Strategic Bond C (perf) (dist) - USD	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	0.70%	16-May-14
JPM Emerging Markets Strategic Bond D (perf) (acc) - EUR (hedged)	2.24%	2.24%	2.24%	2.24%	2.23%	2.26%	2.30%	30-Jun-11
JPM Emerging Markets Strategic Bond D (perf) (acc) - USD	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	2.30%	20-Mar-15
JPM Emerging Markets Strategic Bond D (perf) (div) - EUR (hedged) JPM Emerging Markets Strategic Bond I (acc) - EUR (hedged)	2.26%	2.26%	2.26%	2.26%	2.23%	2.26%	2.30%	28-Mar-14 01-Apr-20
JPM Emerging Markets Strategic Bond I (div) - EUR (hedged)	1.11% 1.11%	1.11% 1.11%	1.11% 1.11%	1.11% 1.11%	1.11% 1.11%	1.11% 1.11%	1.11% 1.11%	01-Apr-20 01-Dec-16
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	11-Mar-15
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR (hedged)	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	0.66%	08-Oct-13
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - EUR (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	08-Jun-18
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - USD	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	08-Jun-18
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - USD JPM Emerging Markets Strategic Bond X (acc) - EUR (hedged)	0.56% 0.15%	0.56%	0.56% 0.15%	0.56%	0.56%	0.56% 0.15%	0.56% 0.15%	08-Jun-18 08-Mar-13

^{*} Share Class inactive as at the end of the period.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended	For the period ended	For the period ended	For the period ended 31 Dec 22 (c)	For the year ended	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 3	1 Dec 22 (a) 3	51 Dec 22 (b)	31 Dec 22 (t)	30 Juli 22	30 Juli 21	31 Dec 22	
JPMorgan Funds - EU Government Bond Fund								
JPM EU Government Bond A (dist) - EUR	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	03-0ct-08
JPM EU Government Bond A (dist) - EUR	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	22-Oct-13
JPM EU Government Bond C (acc) - EUR	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	17-Apr-08
JPM EU Government Bond C (dist) - EUR JPM EU Government Bond D (acc) - EUR	0.40% 0.80%	0.40% 0.80%	0.40% 0.80%	0.40% 0.80%	0.40% 0.80%	0.40% 0.80%	0.40% 0.80%	25-Jan-13 03-Oct-08
JPM EU Government Bond I (acc) - EUR	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	18-0ct-13
JPM EU Government Bond I2 (acc) - EUR	0.29%	0.30%	0.29%	0.29%	0.29%	0.30%	0.29%	18-Dec-17
JPM EU Government Bond 12 (dist) - GBP (hedged)	0.29%	0.29%	0.29%	0.29%	0.2970	0.2970	0.29%	19-Oct-22
JPM EU Government Bond I2 (dist) - USD (hedged)	0.29%	0.29%	0.29%	0.29%	_	_	0.29%	19-Oct-22
JPM EU Government Bond T (acc) - EUR	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	12-Jun-20
JPM EU Government Bond X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	05-Nov-08
JPMorgan Funds - Euro Aggregate Bond Fund								
JPM Euro Aggregate Bond A (acc) - EUR	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	09-Nov-09
JPM Euro Aggregate Bond A (dist) - EUR	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	22-0ct-13
JPM Euro Aggregate Bond C (acc) - EUR	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	22-0ct-13
JPM Euro Aggregate Bond D (acc) - EUR	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	1.25%	22-Oct-13
JPMorgan Funds - Euro Corporate Bond Fund								
JPM Euro Corporate Bond A (acc) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	27-Feb-09
JPM Euro Corporate Bond C (acc) - EUR	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	03-Jul-09
JPM Euro Corporate Bond D (acc) - EUR	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	27-Feb-09
JPM Euro Corporate Bond I (acc) - EUR	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	09-Jan-17
JPM Euro Corporate Bond I2 (acc) - EUR	0.37%	0.37%	0.37%	0.37%	0.100/	0.100/	0.43%	21-Sep-22
JPM Euro Corporate Bond X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	25-Jan-12
JPMorgan Funds - Euro Government Short Duration Bond Fund JPM Euro Government Short Duration Bond A (acc) - EUR	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	20-Feb-09
JPM Euro Government Short Duration Bond A (dist) - EUR	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	20-Feb-09 20-Feb-09
JPM Euro Government Short Duration Bond C (acc) - EUR	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	05-Mar-09
JPM Euro Government Short Duration Bond D (acc) - EUR	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	20-Feb-09
JPM Euro Government Short Duration Bond I (acc) - EUR	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	0.31%	07-0ct-13
JPM Euro Government Short Duration Bond I2 (acc) - EUR	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	0.27%	29-Jan-19
JPMorgan Funds - Europe High Yield Bond Fund								
JPM Europe High Yield Bond A (acc) - EUR	0.93%	0.93%	0.93%	0.93%	0.95%	0.95%	0.95%	31-Mar-05
JPM Europe High Yield Bond A (dist) - EUR	0.93%	0.93%	0.93%	0.93%	0.95%	0.95%	0.95%	11-Sep-98
JPM Europe High Yield Bond C (acc) - EUR	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	07-Dec-07
JPM Europe High Yield Bond C (acc) - GBP (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	17-Jun-19
JPM Europe High Yield Bond D (acc) - EUR	1.48%	1.48%	1.48%	1.48%	1.50%	1.50%	1.50%	13-0ct-00
JPM Europe High Yield Bond D (div) - EUR	1.49%	1.49%	1.49%	1.49%	1.50%	1.50%	1.50%	20-Mar-15
JPM Europe High Yield Bond I (acc) - EUR	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	06-Jul-16
JPM Europe High Yield Bond I (dist) - EUR	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	03-Mar-16
JPM Europe High Yield Bond I2 (acc) - EUR	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	08-Jun-18
JPM Europe High Yield Bond T (acc) - EUR	1.49%	1.49%	1.49%	1.49%	1.50%	1.50%	1.50%	16-Feb-11
JPM Europe High Yield Bond X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	06-Jul-07
JPMorgan Funds - Europe High Yield Short Duration Bond Fund								
JPM Europe High Yield Short Duration Bond A (acc) - CHF (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	12-Jan-17
JPM Europe High Yield Short Duration Bond A (acc) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	12-Jan-17
JPM Europe High Yield Short Duration Bond A (acc) - USD (hedged)	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	12-Jan-17
JPM Europe High Yield Short Duration Bond A (div) - EUR	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	0.95%	22-Feb-17
JPM Europe High Yield Short Duration Bond C (acc) - EUR	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	12-Jan-17
JPM Europe High Yield Short Duration Bond D (acc) - EUR	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	22-Feb-17
JPM Europe High Yield Short Duration Bond D (div) - EUR	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	1.50%	22-Feb-17
JPM Europe High Yield Short Duration Bond I (acc) - EUR	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	23-Nov-17
JPM Europe High Yield Short Duration Bond S1 (acc) - EUR	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	0.34%	06-Apr-17
JPM Europe High Yield Short Duration Bond T (acc) - EUR	1.50%	1.50%	1.50%	1.50%	1.50%	1.45%	1.50%	12-Jun-20
JPM Europe High Yield Short Duration Bond X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	27-Jun-18

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 31	For the period ended Dec 22 (a) 3	For the period ended 1 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
IPMorgan Funds - Financials Bond Fund								
IPM Financials Bond A (acc) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	28-Nov-11
IPM Financials Bond A (dist) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	28-Nov-11
IPM Financials Bond A (div) - EUR	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	28-Nov-11
IPM Financials Bond D (acc) - EUR	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	28-Nov-11
IPM Financials Bond D (div) - EUR	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	28-Nov-11
IPM Financials Bond I (acc) - EUR	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	15-Mar-21
IPM Financials Bond I2 (acc) - EUR	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	08-Jun-18
IPM Financials Bond T (div) - EUR	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	28-Nov-11
IPM Financials Bond X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	03-0ct-19
IPMorgan Funds - Flexible Credit Fund								
IPM Flexible Credit A (acc) - EUR (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	20-Jan-10
IPM Flexible Credit A (acc) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	20-Jan-10
IPM Flexible Credit A (div) - EUR (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	23-May-12
IPM Flexible Credit C (acc) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	28-Jan-13
IPM Flexible Credit C (acc) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	15-Dec-14
IPM Flexible Credit D (acc) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	18-Oct-10
IPM Flexible Credit D (div) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	30-Jun-11
IPM Flexible Credit T (acc) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	03-Jun-11
IPM Flexible Credit T (div) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	18-Feb-11
IPM Flexible Credit X (acc) - CAD (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	07-Aug-20
IPM Flexible Credit X (acc) - GBP (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	29-Mar-18
IPMorgan Funds - Global Aggregate Bond Fund								
IPM Global Aggregate Bond A (acc) - USD	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	05-Apr-05
IPM Global Aggregate Bond A (dist) - USD	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	16-Nov-88
IPM Global Aggregate Bond C (acc) - USD	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	13-Jan-05
PM Global Aggregate Bond D (acc) - USD	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	1.30%	13-Oct-00
IPM Global Aggregate Bond I (acc) - USD	0.46%	0.46%	0.46%	0.46%	0.46%	-	0.46%	10-Feb-22
IPM Global Aggregate Bond X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	02-Feb-05

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 [†]	For the period ended 31 Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Global Bond Opportunities Fund								
JPM Global Bond Opportunities A (acc) - CHF (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	14-Sep-16
JPM Global Bond Opportunities A (acc) - CZK (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	09-Jan-17
JPM Global Bond Opportunities A (acc) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.18%	1.20%	1.20%	16-Apr-13
JPM Global Bond Opportunities A (acc) - GBP (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	11-Jun-18
JPM Global Bond Opportunities A (acc) - HKD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	31-May-18
JPM Global Bond Opportunities A (acc) - SEK (hedged)	1.20%	1.20%	1.20%	1.20%	1.19%	1.20%	1.20%	04-Mar-13
JPM Global Bond Opportunities A (acc) - SGD (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	20-Jun-18
JPM Global Bond Opportunities A (acc) - USD	1.19%	1.19%	1.19%	1.19%	1.17%	1.20%	1.20%	22-Feb-13
JPM Global Bond Opportunities A (dist) - CHF (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	04-Jun-18
JPM Global Bond Opportunities A (dist) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	04-Mar-14
JPM Global Bond Opportunities A (dist) - GBP (hedged)	1.20%	1.20% 1.20%	1.20%	1.20% 1.20%	1.20%	1.20% 1.20%	1.20% 1.20%	22-Jun-18 22-Jun-18
JPM Global Bond Opportunities A (dist) - USD	1.20%		1.20%		1.20%		1.20%	22-Jun-18 22-Jun-18
JPM Global Bond Opportunities A (div) - EUR (hedged) JPM Global Bond Opportunities A (fix) EUR 3.50 - EUR (hedged)	1.20% 1.20%	1.20% 1.20%	1.20% 1.20%	1.20% 1.20%	1.20% 1.20%	1.20% 1.20%	1.20%	07-0ct-13
JPM Global Bond Opportunities A (mt) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	17-Apr-18
JPM Global Bond Opportunities A (mth) - HKD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	31-May-18
JPM Global Bond Opportunities A (mth) - SGD (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	20-Jun-18
JPM Global Bond Opportunities A (mth) - USD	1.19%	1.19%	1.19%	1.19%	1.17%	1.20%	1.20%	08-Apr-14
JPM Global Bond Opportunities C (acc) - CHF (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	26-Feb-15
JPM Global Bond Opportunities C (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	12-May-14
JPM Global Bond Opportunities C (acc) - GBP (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	11-Jun-18
JPM Global Bond Opportunities C (acc) - HKD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	31-May-18
JPM Global Bond Opportunities C (acc) - SGD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	20-Jun-18
JPM Global Bond Opportunities C (acc) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	29-Aug-14
JPM Global Bond Opportunities C (dist) - AUD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	19-Jul-18
JPM Global Bond Opportunities C (dist) - CAD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	19-Jul-18
JPM Global Bond Opportunities C (dist) - EUR (hedged)*	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	22-Jun-18
JPM Global Bond Opportunities C (dist) - GBP (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	11-Nov-16
JPM Global Bond Opportunities C (dist) - SGD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	19-Jul-18
JPM Global Bond Opportunities C (dist) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	22-Jul-16
JPM Global Bond Opportunities C (div) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	24-Jul-17
JPM Global Bond Opportunities C (mth) - HKD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	31-May-18
JPM Global Bond Opportunities C (mth) - SGD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	20-Jun-18
JPM Global Bond Opportunities C (mth) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	08-Apr-14
JPM Global Bond Opportunities C2 (acc) - CHF (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (acc) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (acc) - GBP (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (acc) - HKD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (acc) - SEK (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (acc) - SGD (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (acc) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (dist) - GBP (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (dist) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (div) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (mth) - SGD (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities C2 (mth) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	17-Sep-19
JPM Global Bond Opportunities D (acc) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.68%	1.70%	1.70%	16-Apr-13
JPM Global Bond Opportunities D (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	22-Feb-13
JPM Global Bond Opportunities D (div) - EUR (hedged)	1.69%	1.69%	1.69%	1.69%	1.67%	1.69%	1.70%	16-Apr-14
JPM Global Bond Opportunities D (fix) EUR 3.00 - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	07-0ct-13
JPM Global Bond Opportunities D (mth) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	24-Feb-17
JPM Global Bond Opportunities D (mth) - USD	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	31-Jan-18
JPM Global Bond Opportunities I (acc) - EUR (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	10-Jul-14
JPM Global Bond Opportunities I (acc) - USD	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	09-Jul-14
JPM Global Bond Opportunities I2 (acc) - EUR (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	18-Dec-17
JPM Global Bond Opportunities I2 (acc) - USD	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	18-Dec-17
JPM Global Bond Opportunities T (acc) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	01-Sep-14
JPM Global Bond Opportunities T (div) - EUR (hedged)	1.68%	1.68%	1.68%	1.68%	1.67%	1.69%	1.70%	01-Sep-14
JPM Global Bond Opportunities V (acc) - USD (hedged to BRL)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	15-May-18
JPM Global Bond Opportunities X (acc) - EUR (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	11-Aug-15
JPM Global Bond Opportunities X (acc) - JPY (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	08-Feb-19
JPM Global Bond Opportunities X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	08-Feb-19
JPM Global Bond Opportunities X (dist) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	11-Aug-15

^{*} Share Class inactive as at the end of the period.

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⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 31	For the period ended Dec 22 (a) 3	For the period ended 1 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Global Bond Opportunities Sustainable Fund								
JPM Global Bond Opportunities Sustainable A (acc) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	03-Dec-19
JPM Global Bond Opportunities Sustainable A (acc) - SEK (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	04-Sep-20
JPM Global Bond Opportunities Sustainable A (acc) - USD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	08-0ct-20
JPM Global Bond Opportunities Sustainable A (mth) - SGD (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	30-Jul-20
JPM Global Bond Opportunities Sustainable A (mth) - USD	1.20%	1.20%	1.20%	1.20%	1.20%	1.15%	1.20%	30-Jul-20
JPM Global Bond Opportunities Sustainable C (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	08-Nov-19
JPM Global Bond Opportunities Sustainable C (acc) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	08-Nov-19
JPM Global Bond Opportunities Sustainable C (dist) - GBP (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	-	0.65%	08-Nov-21
JPM Global Bond Opportunities Sustainable D (acc) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	20-Dec-19
JPM Global Bond Opportunities Sustainable I (acc) - EUR	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	14-Apr-21
JPM Global Bond Opportunities Sustainable I (acc) - EUR (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	14-Apr-21
JPM Global Bond Opportunities Sustainable I (acc) - SEK (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	08-Nov-19
JPM Global Bond Opportunities Sustainable I (dist) - EUR	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	10-Mar-21
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	18-Mar-20
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	10-Jun-20
JPM Global Bond Opportunities Sustainable T (acc) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	12-Jun-20
JPM Global Bond Opportunities Sustainable X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	21-May-21
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund								
JPM Global Corporate Bond Duration-Hedged A (acc) - EUR (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	31-Jul-17
JPM Global Corporate Bond Duration-Hedged A (acc) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	31-Jul-17
JPM Global Corporate Bond Duration-Hedged A (dist) - EUR (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	31-Jul-17
JPM Global Corporate Bond Duration-Hedged C (acc) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	31-Jul-17
JPM Global Corporate Bond Duration-Hedged C (acc) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	31-Jul-17
JPM Global Corporate Bond Duration-Hedged C (dist) - USD	0.38%	0.38%	0.38%	0.38%	0.54%	0.55%	0.55%	18-Jun-21
JPM Global Corporate Bond Duration-Hedged D (acc) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	31-Jul-17
JPM Global Corporate Bond Duration-Hedged D (acc) - USD	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	31-Jul-17
JPM Global Corporate Bond Duration-Hedged I (acc) - USD	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	31-Jul-17

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 31	For the period ended Dec 22 (a) 3	For the period ended 1 Dec 22 (b)	For the period ended	For the year ended 30 Jun 22	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
	31 000 22 31	Dec LL (u) J.	I Dec 22 (b)	31 Dec 22 (c)	30 3411 22	30 3411 21	31 Dec 22	
JPMorgan Funds - Global Corporate Bond Fund								
JPM Global Corporate Bond A (acc) - AUD (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	20-Jul-17
JPM Global Corporate Bond A (acc) - CHF (hedged)	1.00%	1.00%	1.00%	1.00%	0.98%	1.00%	1.00%	25-Sep-12
JPM Global Corporate Bond A (acc) - EUR (hedged)	0.99%	0.99%	0.99%	0.99%	0.97%	0.99%	1.00%	27-Feb-09
JPM Global Corporate Bond A (acc) - NOK (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	19-May-14
JPM Global Corporate Bond A (acc) - NZD (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	31-Jan-18
JPM Global Corporate Bond A (acc) - RMB (hedged)	1.00%	1.00%	1.00%	1.00%	-	-	1.00%	15-Dec-22
JPM Global Corporate Bond A (acc) - SEK (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	19-Aug-09
JPM Global Corporate Bond A (acc) - USD	1.00%	1.00%	1.00%	1.00%	0.98%	1.00%	1.00%	27-Feb-09
JPM Global Corporate Bond A (dist) - EUR (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	04-Jun-12
JPM Global Corporate Bond A (dist) - GBP (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	16-Apr-09
JPM Global Corporate Bond A (dist) - USD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	08-Aug-12
JPM Global Corporate Bond A (div) - EUR (hedged)	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	16-Mar-12
JPM Global Corporate Bond A (mth) - RMB (hedged)	1.00%	1.00%	1.00%	1.00%	-	-	1.00%	15-Dec-22
JPM Global Corporate Bond A (mth) - SGD	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	1.00%	27-Jun-12
JPM Global Corporate Bond A (mth) - USD	1.00%	1.00%	1.00%	1.00%	0.99%	1.00%	1.00%	03-Sep-10
JPM Global Corporate Bond C (acc) - CHF (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.44%	0.55%	11-Jan-21
JPM Global Corporate Bond C (acc) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	15-Jul-09
JPM Global Corporate Bond C (acc) - SEK (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	11-Jun-14
JPM Global Corporate Bond C (acc) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	18-Aug-11
JPM Global Corporate Bond C (dist) - AUD (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	03-Jun-20
JPM Global Corporate Bond C (dist) - CHF (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	08-Apr-15
JPM Global Corporate Bond C (dist) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	23-Apr-12
JPM Global Corporate Bond C (dist) - GBP (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	02-May-12
JPM Global Corporate Bond C (dist) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	20-Aug-12
JPM Global Corporate Bond C (div) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	30-Jul-13
JPM Global Corporate Bond C (mth) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	08-Jun-12
JPM Global Corporate Bond D (acc) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.39%	1.40%	1.40%	27-Feb-09
JPM Global Corporate Bond D (acc) - USD	1.40%	1.40%	1.40%	1.40%	1.39%	1.40%	1.40%	27-Feb-09
JPM Global Corporate Bond D (div) - EUR (hedged)	1.39%	1.39%	1.39%	1.39%	1.37%	1.38%	1.40%	19-Apr-10
JPM Global Corporate Bond D (mth) - USD	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	08-Jun-12
JPM Global Corporate Bond I (acc) - CHF (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	18-Oct-13
JPM Global Corporate Bond I (acc) - EUR	0.51%	0.51%	0.51%	0.51%	0.51%	-	0.51%	25-Aug-21
JPM Global Corporate Bond I (acc) - EUR (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	07-0ct-13
JPM Global Corporate Bond I (acc) - JPY (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	28-Feb-13
JPM Global Corporate Bond I (acc) - USD	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	09-Sep-10
JPM Global Corporate Bond I (dist) - CHF (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	27-Apr-15
JPM Global Corporate Bond I (dist) - EUR (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	-	0.51%	07-Mar-17
JPM Global Corporate Bond I (div) - EUR (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	06-Dec-19
JPM Global Corporate Bond I2 (acc) - EUR	0.37%	0.37%	0.37%	0.37%	-	-	0.43%	21-Sep-22
JPM Global Corporate Bond I2 (acc) - EUR (hedged)	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	18-Dec-17
JPM Global Corporate Bond I2 (acc) - JPY (hedged)	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	13-Mar-18
JPM Global Corporate Bond I2 (acc) - USD	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	18-Dec-17
JPM Global Corporate Bond I2 (dist) - GBP (hedged)	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	0.43%	18-Dec-17
JPM Global Corporate Bond T (acc) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	03-Jun-11
JPM Global Corporate Bond T (div) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	18-Feb-11
JPM Global Corporate Bond X (acc) - EUR (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	20-Nov-12
JPM Global Corporate Bond X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	20-Sep-12
· · · · · · · · · · · · · · · · · · ·	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	06-0ct-14
JPM Global Corporate Bond X (dist) - GBP (hedged)								

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

JPMorgan Funds

1. Total Expense Ratios (continued)

	For the period ended 31 Dec 22 ⁺ 3	For the period ended 1 Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
IPMorgan Funds - Global Government Bond Fund								
IPM Global Government Bond A (acc) - AUD (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	01-Dec-17
IPM Global Government Bond A (acc) - EUR	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	20-Feb-09
IPM Global Government Bond A (acc) - NOK (hedged)	0.60%	0.60%	0.60%	0.60%	-	-	0.60%	26-Sep-22
IPM Global Government Bond A (acc) - USD (hedged)	0.60%	0.60%	0.60%	0.60%	0.58%	0.60%	0.60%	20-Feb-09
PM Global Government Bond C (acc) - EUR	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	26-Feb-09
PM Global Government Bond C (acc) - NOK (hedged)	0.40%	0.40%	0.40%	0.40%	0.40%	-	0.40%	23-May-22
PM Global Government Bond C (acc) - USD (hedged)	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	23-Oct-15
PM Global Government Bond C (dist) - GBP (hedged)	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	0.40%	29-Jan-13
PM Global Government Bond D (acc) - EUR	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	20-Feb-09
PM Global Government Bond I (acc) - EUR	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	04-0ct-13
PM Global Government Bond I (acc) - USD (hedged)	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	15-Oct-13
PM Global Government Bond I (dist) - EUR	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	0.36%	10-Jun-19
PM Global Government Bond I (dist) - USD (hedged)	0.36%	0.36%	0.36%	0.36%	-	-	0.36%	06-0ct-22
PM Global Government Bond I2 (acc) - EUR	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	18-Dec-17
PM Global Government Bond I2 (acc) - USD (hedged)	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	18-Dec-17
PM Global Government Bond X (acc) - EUR	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	04-Mar-09
PM Global Government Bond X (acc) - USD (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	30-Mar-16
PM Global Government Bond X (dist) - GBP (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	25-May-16
PMorgan Funds - Global Government Short Duration Bond Fund								
PM Global Government Short Duration Bond A (acc) - EUR	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	20-Feb-09
PM Global Government Short Duration Bond A (acc) - USD (hedged)	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	0.50%	20-Feb-09
PM Global Government Short Duration Bond C (acc) - EUR	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	22-Feb-1
PM Global Government Short Duration Bond C (acc) - USD (hedged)	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	20-Feb-0
PM Global Government Short Duration Bond C (dist) - GBP (hedged)	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	0.35%	28-Oct-09
PM Global Government Short Duration Bond C (dist) - USD (hedged)	0.35%	0.35%	0.35%	0.35%	0.550/	0.550/	0.35%	27-Sep-2
PM Global Government Short Duration Bond D (acc) - EUR	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	20-Feb-09
PM Global Government Short Duration Bond D (acc) - USD (hedged) PM Global Government Short Duration Bond I2 (acc) - EUR	0.55% 0.27%	0.55% 0.27%	0.55% 0.27%	0.55% 0.27%	0.27%	0.55% 0.27%	0.55% 0.27%	20-Feb-09 18-Dec-17
PMorgan Funds - Global Short Duration Bond Fund								
PM Global Short Duration Bond A (acc) - EUR (hedged)	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	21-Jul-09
PM Global Short Duration Bond A (acc) - USD	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	21-Jul-09
PM Global Short Duration Bond C (acc) - EUR (hedged)	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	19-Apr-1
PM Global Short Duration Bond C (acc) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	07-May-10
PM Global Short Duration Bond C (dist) - GBP (hedged)	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	28-Oct-09
PM Global Short Duration Bond C (dist) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	17-Jun-1
PM Global Short Duration Bond D (acc) - EUR (hedged)	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	28-Dec-10
PM Global Short Duration Bond I (acc) - EUR	0.41%	0.41%	0.41%	0.41%	0.31%	-	0.41%	25-Aug-2
PM Global Short Duration Bond I (acc) - EUR (hedged)	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	16-0ct-13
PM Global Short Duration Bond I (acc) - USD	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	07-Oct-1
PM Global Short Duration Bond I (dist) - GBP (hedged)	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	0.41%	16-0ct-1
PM Global Short Duration Bond I2 (acc) - EUR (hedged)	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	18-Dec-1
PM Global Short Duration Bond I2 (acc) - USD	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	18-Dec-1
PM Global Short Duration Bond I2 (dist) - GBP (hedged)	0.29%	0.29%	0.29%	0.29%	0.29%	-	0.29%	18-Dec-1
PM Global Short Duration Bond I2 (dist) - USD*	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	18-Dec-1
PM Global Short Duration Bond X (acc) - EUR (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	05-Aug-1
PM Global Short Duration Bond X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	30-Sep-10

^{*} Share Class inactive as at the end of the period.

+ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended	Capped Expense Ratio	Inception Date
	31 Dec 22 ⁺ 31	Dec 22 (a)	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22 ⁺	30 Jun 21 ⁺	31 Dec 22 ⁺	
JPMorgan Funds - Global Strategic Bond Fund								
JPM Global Strategic Bond A (acc) - EUR (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	15-Mar-16
JPM Global Strategic Bond A (acc) - NOK (hedged)	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	24-0ct-16
JPM Global Strategic Bond A (acc) - USD	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	06-Jul-15
JPM Global Strategic Bond A (mth) - USD	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	1.40%	06-Jul-15
JPM Global Strategic Bond A (perf) (acc) - CHF (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	26-Sep-11
JPM Global Strategic Bond A (perf) (acc) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	03-Jun-10
JPM Global Strategic Bond A (perf) (acc) - GBP (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	06-Jan-14
JPM Global Strategic Bond A (perf) (acc) - SEK (hedged)	1.19%	1.19%	1.19%	1.19%	1.18%	1.20%	1.20%	29-Sep-10
JPM Global Strategic Bond A (perf) (acc) - USD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	03-Jun-10
JPM Global Strategic Bond A (perf) (dist) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	20-Dec-13
JPM Global Strategic Bond A (perf) (div) - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	23-May-12
JPM Global Strategic Bond A (perf) (fix) EUR 2.35 - EUR (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	13-Dec-12
JPM Global Strategic Bond A (perf) (mth) - USD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	11-Jun-12
JPM Global Strategic Bond C (acc) - EUR	0.90%	0.90%	0.90%	0.90%	0.90%	-	0.90%	04-May-22
JPM Global Strategic Bond C (acc) - EUR (hedged)	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	0.90%	04-Mar-15
JPM Global Strategic Bond C (perf) (acc) - CHF (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	21-0ct-16
JPM Global Strategic Bond C (perf) (acc) - EUR	0.65%	0.65%	0.65%	0.65%	-	-	0.65%	24-Jun-22
JPM Global Strategic Bond C (perf) (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	07-Feb-11
JPM Global Strategic Bond C (perf) (acc) - GBP (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	23-0ct-15
JPM Global Strategic Bond C (perf) (acc) - PLN (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	25-Nov-11
JPM Global Strategic Bond C (perf) (acc) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	25-Feb-11
JPM Global Strategic Bond C (perf) (dist) - EUR (hedged)*	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	28-Dec-18
JPM Global Strategic Bond C (perf) (dist) - GBP (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	29-Jan-13
JPM Global Strategic Bond C (perf) (dist) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	05-Sep-13
JPM Global Strategic Bond C (perf) (mth) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	11-Jun-12
JPM Global Strategic Bond D (perf) (acc) - EUR (hedged)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	26-Jan-11
JPM Global Strategic Bond D (perf) (acc) - PLN (hedged)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	25-Nov-11
JPM Global Strategic Bond D (perf) (acc) - USD	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	16-May-14
JPM Global Strategic Bond D (perf) (div) - EUR (hedged)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	03-Jun-10
JPM Global Strategic Bond D (perf) (fix) EUR 1.60 - EUR (hedged)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	13-Dec-12
JPM Global Strategic Bond D (perf) (mth) - USD	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	11-Jun-12
JPM Global Strategic Bond I (acc) - EUR (hedged)	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	0.86%	07-Jan-15
JPM Global Strategic Bond I (perf) (acc) - EUR (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	16-0ct-13
JPM Global Strategic Bond I (perf) (acc) - JPY (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	11-Jul-13
JPM Global Strategic Bond I (perf) (acc) - USD	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	18-Mar-13
JPM Global Strategic Bond I (perf) (dist) - GBP (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	17-0ct-13
JPM Global Strategic Bond I2 (perf) (acc) - EUR (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	18-Dec-17
JPM Global Strategic Bond I2 (perf) (acc) - USD	0.51%	0.51%	0.51%	0.51%	0.51%	-	0.51%	18-Dec-17
JPM Global Strategic Bond T (perf) (acc) - EUR (hedged)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	03-Jun-11
JPM Global Strategic Bond T (perf) (div) - EUR (hedged)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	18-Feb-11
JPMorgan Funds - Green Social Sustainable Bond Fund (7)								
JPM Green Social Sustainable Bond A (acc) - EUR	0.90%	0.90%	0.90%	0.90%	-	-	0.90%	09-Nov-22
JPM Green Social Sustainable Bond A (acc) - EUR (hedged)	0.90%	0.90%	0.90%	0.90%	-	-	0.90%	09-Nov-22
JPM Green Social Sustainable Bond A (acc) - GBP (hedged)	0.90%	0.90%	0.90%	0.90%	-	-	0.90%	09-Nov-22
JPM Green Social Sustainable Bond A (acc) - USD	0.90%	0.90%	0.90%	0.90%	-	-	0.90%	09-Nov-22
JPM Green Social Sustainable Bond A (acc) - USD (hedged)	0.90%	0.90%	0.90%	0.90%	-	-	0.90%	09-Nov-22
JPM Green Social Sustainable Bond C (acc) - EUR (hedged)	0.50%	0.50%	0.50%	0.50%	-	-	0.50%	09-Nov-22
JPM Green Social Sustainable Bond C (acc) - GBP (hedged)	0.50%	0.50%	0.50%	0.50%	-	-	0.50%	09-Nov-22
JPM Green Social Sustainable Bond C (acc) - USD (hedged)	0.50%	0.50%	0.50%	0.50%	-	-	0.50%	09-Nov-22
JPM Green Social Sustainable Bond I (acc) - EUR (hedged)	0.46%	0.46%	0.46%	0.46%	-	-	0.46%	09-Nov-22
JPM Green Social Sustainable Bond I (acc) - GBP (hedged)	0.46%	0.46%	0.46%	0.46%	-	-	0.46%	09-Nov-22
JPM Green Social Sustainable Bond I (acc) - USD (hedged)	0.46%	0.46%	0.46%	0.46%	-	-	0.46%	09-Nov-22

⁽⁷⁾ This Sub-Fund was launched on 9 November 2022.

^{*} Share Class inactive as at the end of the period.

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	ended 31 Dec 22 ⁺ 31	ended	ended	ended	year ended	year ended 30 Jun 21	Expense Ratio 31 Dec 22	Date
	31 Dec 22 - 31	Dec 22 (a)	31 Dec 22 (0)	31 Dec 22 (c)	30 Juli 22	30 Juli 21	31 Dec 22	
PMorgan Funds - Income Fund								
PM Income Fund A (acc) - AUD (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	14-Aug-19
PM Income Fund A (acc) - CHF (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	09-Jan-20
PM Income Fund A (acc) - EUR (hedged)	1.18%	1.18%	1.18%	1.18%	1.16%	1.19%	1.20%	16-Jun-14
PM Income Fund A (acc) - GBP (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	14-Aug-19
PM Income Fund A (acc) - SGD (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	14-Aug-19
PM Income Fund A (acc) - USD	1.18%	1.18%	1.18%	1.18%	1.17%	1.20%	1.20%	02-Jun-14
PM Income Fund A (div) - CHF (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	09-Jan-20
PM Income Fund A (div) - EUR (hedged)	1.17%	1.17%	1.17%	1.17%	1.16%	1.18%	1.20%	16-Jun-14
PM Income Fund A (div) - GBP (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	02-Mar-20
PM Income Fund A (div) - USD	1.17%	1.17%	1.17%	1.17%	1.16%	1.19%	1.20%	02-Jun-14
PM Income Fund A (mth) - AUD (hedged)	1.20%	1.20%	1.20%	1.20%	1.19%	1.20%	1.20%	05-Sep-19
PM Income Fund A (mth) - CAD (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	-	1.20%	25-Jan-22
PM Income Fund A (mth) - EUR (hedged)	1.19%	1.19%	1.19%	1.19%	1.18%	1.20%	1.20%	05-Sep-19
PM Income Fund A (mth) - GBP (hedged)	1.20%	1.20%	1.20%	1.20%	1.19%	1.20%	1.20%	05-Sep-19
PM Income Fund A (mth) - HKD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	19-Dec-14
PM Income Fund A (mth) - RMB (hedged)	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	17-Jan-20
PM Income Fund A (mth) - SGD	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	14-Aug-19
PM Income Fund A (mth) - SGD (hedged)	1.19%	1.19%	1.19%	1.19%	1.18%	1.20%	1.20%	05-Sep-19
PM Income Fund A (mth) - USD	1.19%	1.19%	1.19%	1.19%	1.18%	1.20%	1.20%	19-Dec-14
PM Income Fund C (acc) - CHF (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	09-Jan-20
PM Income Fund C (acc) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	02-Aug-17
PM Income Fund C (acc) - SGD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	02-Mar-20
PM Income Fund C (acc) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	10-Dec-15 13-Mar-20
PM Income Fund C (div) - AUD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.64%	0.65%	
PM Income Fund C (div) - CHF (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	09-Jan-20
PM Income Fund C (div) - EUR (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	16-Jun-14
PM Income Fund C (div) - GBP (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65% 0.65%	23-Jan-20 13-Mar-20
PM Income Fund C (div) - SGD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%		
PM Income Fund C (div) - USD PM Income Fund C (mth) - AUD (hedged)	0.65% 0.65%	0.65% 0.65%	0.65% 0.65%	0.65% 0.65%	0.65% 0.65%	0.65% 0.65%	0.65% 0.65%	05-Sep-19 02-Mar-20
PM Income Fund C (mth) - HKD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	02-Mar-20
PM Income Fund C (mth) - RMB (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	02-Mar-20
PM Income Fund C (mth) - KMB (nedged) PM Income Fund C (mth) - SGD (hedged)	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	02-Mar-20
PM Income Fund C (mth) - USD	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	0.65%	30-Sep-19
PM Income Fund C2 (acc) - EUR (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	21-Feb-20
PM Income Fund C2 (acc) - Edik (fledged) PM Income Fund C2 (acc) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	21-Feb-20
PM Income Fund C2 (div) - GBP (hedged)	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	23-Jan-20
PM Income Fund C2 (div) - USD	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	0.55%	23-Jan-20
PM Income Fund D (acc) - EUR (hedged)	1.68%	1.68%	1.68%	1.68%	1.67%	1.70%	1.70%	18-Jul-17
PM Income Fund D (acc) - USD	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	21-Sep-18
PM Income Fund D (div) - EUR (hedged)	1.68%	1.68%	1.68%	1.68%	1.67%	1.69%	1.70%	16-Jun-14
PM Income Fund D (div) - USD	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	21-Sep-18
PM Income Fund D (mth) - USD	1.70%	1.70%	1.70%	1.70%	1.69%	1.70%	1.70%	30-Sep-19
PM Income Fund F (acc) - USD	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	19-Mar-20
PM Income Fund F (mth) - USD	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	17-Oct-19
PM Income Fund I (acc) - EUR (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	19-Nov-19
PM Income Fund I (acc) - JPY (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	31-Mar-20
PM Income Fund I (acc) - USD	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	15-Feb-19
PM Income Fund I (div) - EUR (hedged)	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	28-Feb-20
PM Income Fund I (mth) - USD	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	0.61%	17-Oct-19
PM Income Fund I2 (acc) - EUR (hedged)	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	02-Jan-20
PM Income Fund I2 (acc) - USD	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	0.51%	21-Feb-20
PM Income Fund I2 (div) - GBP (hedged)	0.37%	0.37%	0.37%	0.37%	0.51%	0.51%	0.51%	21-Feb-20
PM Income Fund T (acc) - EUR (hedged)	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	1.70%	18-Jul-17
PM Income Fund T (div) - EUR (hedged)	1.68%	1.68%	1.68%	1.68%	1.67%	1.70%	1.70%	18-Jul-17
PM Income Fund X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	31-Oct-19
PM Income Fund X (dic) - EUR (hedged)	-		5.1070	5.1070	5.1070		0.10%	24-Jun-22
PM Income Fund X (div) - USD	-	_	_	_	_	_	0.10%	24-Jun-22
PM Income Fund X (div)	0.10%	0.10%	0.10%	0.10%	0.10%	-	0.10%	21-Mar-22
PM Income Fund X (intil) Add (neaged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	29-Jul-20
PM Income Fund X (intil) 3FF PM Income Fund X (mth) - JPY (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	29-Jul-20

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 31	For the period ended L Dec 22 (a) 3	For the period ended	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
		,,,,						
JPMorgan Funds - Italy Flexible Bond Fund								
JPM Italy Flexible Bond A (perf) (acc) - EUR	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	16-Jul-12
JPM Italy Flexible Bond A (perf) (div) - EUR	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	16-Jul-12
JPM Italy Flexible Bond A (perf) (fix) EUR 4.00 - EUR	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	1.20%	13-Dec-12
JPM Italy Flexible Bond D (perf) (acc) - EUR	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	16-Jul-12
JPM Italy Flexible Bond D (perf) (div) - EUR	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	16-Jul-12
JPM Italy Flexible Bond D (perf) (fix) EUR 3.00 - EUR	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	13-Dec-12
JPM Italy Flexible Bond T (perf) (acc) - EUR	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	16-Jul-12
JPM Italy Flexible Bond T (perf) (div) - EUR	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	16-Jul-12
JPMorgan Funds - Managed Reserves Fund								
JPM Managed Reserves Fund A (acc) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	10-Jun-10
JPM Managed Reserves Fund A (acc) - USD	0.60%	0.60%	0.60%	0.60%	0.58%	0.60%	0.60%	10-Jun-10
JPM Managed Reserves Fund C (acc) - EUR (hedged)	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	11-Aug-10
JPM Managed Reserves Fund C (acc) - HKD (hedged)	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	24-0ct-16
JPM Managed Reserves Fund C (acc) - SGD (hedged)	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	25-Jul-16
JPM Managed Reserves Fund C (acc) - USD	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	19-Aug-10
JPM Managed Reserves Fund C (dist) - GBP (hedged)	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	08-Sep-10
JPM Managed Reserves Fund C (dist) - USD	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	0.30%	26-Apr-11
JPM Managed Reserves Fund I (acc) - GBP (hedged)	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	05-Nov-12
JPM Managed Reserves Fund I (acc) - SEK (hedged)	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	25-Feb-16
JPM Managed Reserves Fund I (acc) - USD	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	0.26%	16-Jun-10
JPMorgan Funds - Sterling Bond Fund								
JPM Sterling Bond A (acc) - GBP	0.90%	0.90%	0.90%	0.90%	0.90%	1.10%	0.90%	31-Mar-05
JPM Sterling Bond A (dist) - GBP	0.90%	0.90%	0.90%	0.90%	0.90%	1.10%	0.90%	13-Mar-92
JPM Sterling Bond C (dist) - GBP	0.50%	0.50%	0.50%	0.50%	0.50%	0.60%	0.50%	10-Dec-15
JPM Sterling Bond D (acc) - GBP	1.45%	1.45%	1.45%	1.45%	1.45%	1.65%	1.45%	13-0ct-00
JPM Sterling Bond I (acc) - EUR	0.46%	0.46%	0.46%	0.46%	0.46%	-	0.46%	25-Aug-21
JPM Sterling Bond I (acc) - GBP	0.46%	0.46%	0.46%	0.46%	0.46%	0.56%	0.46%	22-Dec-17
JPMorgan Funds - Sterling Managed Reserves Fund								
JPM Sterling Managed Reserves A (acc) - GBP	0.60%	0.24%	0.60%	0.24%	0.60%	0.60%	0.60%	22-Aug-16
JPM Sterling Managed Reserves I (acc) - GBP	0.26%	0.10%	0.26%	0.10%	0.26%	0.26%	0.26%	22-Aug-16
JPM Sterling Managed Reserves I (dist) - GBP	0.26%	0.10%	0.26%	0.10%	0.26%	0.26%	0.26%	22-Aug-16
JPM Sterling Managed Reserves X (dist) - GBP*	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	0.05%	18-Feb-19

^{*} Share Class inactive as at the end of the period.

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	For the period ended 31 Dec 22 ⁺ 3	For the period ended	For the period ended	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22*	For the year ended 30 Jun 21	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 3.	1 Dec 22 (a) 5	JI DCC 22 (b)	51 DCC 22 (c)	30 Juli 22	30 Juli 21	31 DCC 22	
JPM US Aggregate Bond A (agg) AND (bodged)	1.10%	1 100%	1.10%	1.10%	1 100/	1.10%	1.10%	20-Jul-17
JPM US Aggregate Bond A (acc) - AUD (hedged) JPM US Aggregate Bond A (acc) - EUR (hedged)	1.10%	1.10% 1.10%	1.10%	1.10%	1.10% 1.08%	1.10%	1.10%	03-0ct-11
JPM US Aggregate Bond A (acc) - USD	1.09%	1.09%	1.09%	1.09%	1.08%	1.10%	1.10%	31-Mar-05
JPM US Aggregate Bond A (dist) - USD	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	15-Sep-00
JPM US Aggregate Bond A (div) - USD	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	30-Apr-12
JPM US Aggregate Bond A (mth) - HKD	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	12-Sep-12
JPM US Aggregate Bond A (mth) - SGD	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	18-Jan-12
JPM US Aggregate Bond A (mth) - SGD (Hedged)	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	18-Jan-12
JPM US Aggregate Bond A (mth) - USD JPM US Aggregate Bond C (acc) - EUR (hedged)	1.10% 0.60%	1.10% 0.60%	1.10% 0.60%	1.10% 0.60%	1.10% 0.60%	1.10% 0.60%	1.10% 0.60%	06-Apr-10 02-Nov-12
JPM US Aggregate Bond C (acc) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	13-Jul-05
JPM US Aggregate Bond C (dist) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.59%	0.60%	0.60%	21-Mar-17
JPM US Aggregate Bond C (dist) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	08-Jan-15
JPM US Aggregate Bond C (div) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	18-Sep-15
JPM US Aggregate Bond C (mth) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	08-Jun-12
JPM US Aggregate Bond D (acc) - EUR (hedged)	1.35%	1.35%	1.35%	1.35%	1.34%	1.35%	1.35%	02-Nov-10
JPM US Aggregate Bond D (acc) - USD	1.35% 2.10%	1.35% 2.10%	1.35%	1.35% 2.10%	1.35% 2.10%	1.35% 2.10%	1.35% 2.10%	13-Oct-00 27-Nov-18
JPM US Aggregate Bond F (mth) - USD JPM US Aggregate Bond I (acc) - EUR	0.56%	0.56%	2.10% 0.56%	0.56%	0.56%	2.10%	0.56%	25-Aug-21
JPM US Aggregate Bond I (acc) - EUR (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	05-0ct-16
JPM US Aggregate Bond I (acc) - USD	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	0.56%	17-Jun-11
JPM US Aggregate Bond I2 (acc) - EUR (hedged)	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	18-Dec-17
JPM US Aggregate Bond I2 (acc) - USD	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	18-Dec-17
JPM US Aggregate Bond I2 (dist) - CHF (hedged)	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	19-May-21
JPM US Aggregate Bond I2 (dist) - EUR (hedged)	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	18-Dec-17
JPM US Aggregate Bond I2 (dist) - GBP (hedged)	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	0.37%	18-Dec-17
JPM US Aggregate Bond I2 (dist) - USD	0.37% 0.10%	0.37% 0.10%	0.37% 0.10%	0.37% 0.10%	0.37% 0.10%	0.37% 0.10%	0.37% 0.10%	18-Dec-17 03-Jun-13
JPM US Aggregate Bond X (acc) - EUR (hedged) JPM US Aggregate Bond X (acc) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	30-Mar-05
JPM US Aggregate Bond X (mth) - JPY	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	10-Jun-19
JPM US Aggregate Bond X (mth) - JPY (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	10-Jun-19
JPMorgan Funds - US High Yield Plus Bond Fund								
JPM US High Yield Plus Bond A (acc) - EUR (hedged)	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	06-Mar-12
JPM US High Yield Plus Bond A (acc) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	06-Mar-12
JPM US High Yield Plus Bond A (dist) - USD	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	26-Sep-14
JPM US High Yield Plus Bond A (div) - EUR (hedged) JPM US High Yield Plus Bond A (mth) - HKD	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	1.05% 1.05%	03-Sep-13 25-May-12
JPM US High Yield Plus Bond A (mth) - HND	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	1.05%	25-May-12 25-May-12
JPM US High Yield Plus Bond C (acc) - EUR (hedged)	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	27-Jan-17
JPM US High Yield Plus Bond C (acc) - USD	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	0.60%	20-Apr-15
JPM US High Yield Plus Bond D (div) - EUR (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	06-Mar-12
JPM US High Yield Plus Bond I (acc) - EUR (hedged)	0.56%	0.56%	0.56%	0.56%	0.56%	-	0.56%	25-Mar-22
JPM US High Yield Plus Bond X (acc) - EUR (hedged)	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	03-Sep-13
JPM US High Yield Plus Bond X (mth) - USD	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	0.10%	12-Jan-18
JPMorgan Funds - US Short Duration Bond Fund	0.000/	0.000/	0.000/	0.000/	0.000/	0.000/	0.000/	15 Mas 11
JPM US Short Duration Bond A (acc) - EUR (hedged) JPM US Short Duration Bond A (acc) - USD	0.80% 0.80%	0.80% 0.80%	0.80% 0.80%	0.80% 0.80%	0.80% 0.79%	0.80% 0.80%	0.80% 0.80%	15-Mar-11 15-Dec-10
JPM US Short Duration Bond A (mth) - HKD	0.80%	0.80%	0.80%	0.80%	0.79%	0.80%	0.80%	14-Sep-20
JPM US Short Duration Bond A (mth) - GRD (hedged)	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	23-Sep-20
JPM US Short Duration Bond A (mth) - USD	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	14-Sep-20
JPM US Short Duration Bond C (acc) - EUR	0.45%	0.45%	0.45%	0.45%	0.35%	-	0.45%	04-May-22
JPM US Short Duration Bond C (acc) - EUR (hedged)	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	03-Aug-16
JPM US Short Duration Bond C (acc) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	27-Sep-11
JPM US Short Duration Bond C (dist) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	14-Nov-16
JPM US Short Duration Bond D (acc) - EUR (hedged)	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	15-Mar-11
JPM US Short Duration Bond D (acc) - USD	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	1.10%	15-Dec-10
JPM US Short Duration Bond I (acc) - EUR (hedged) JPM US Short Duration Bond I (acc) - USD	0.41% 0.41%	0.41% 0.41%	0.41% 0.41%	0.41% 0.41%	0.41% 0.41%	0.41% 0.41%	0.41% 0.41%	16-0ct-13 18-Jan-11
JPM US Short Duration Bond I2 (acc) - EUR (hedged)	0.41%	0.41%	0.41%	0.41%	0.41%	0.4170	0.41%	18-Dec-17
JPM US Short Duration Bond I2 (acc) - USD	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	0.29%	18-Dec-17

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	For the period ended 31 Dec 22 ⁺ 3	For the period ended	For the period ended	For the period ended	For the year ended	For the year ended	Capped Expense Ratio 31 Dec 22	Inception Date
	31 Dec 22 3	1 Dec 22 (a)	31 Dec 22 (b)	31 Dec 22 (c)	30 Jun 22 ⁺	30 Jun 21 ⁺	31 Dec 22	
JPMorgan Funds - EUR Money Market VNAV Fund								
JPM EUR Money Market VNAV A (acc) - EUR	0.45%	0.14%	0.45%	0.14%	0.45%	0.45%	0.45%	22-May-06
JPM EUR Money Market VNAV C (acc) - EUR	0.26%	0.14%	0.26%	0.14%	0.26%	0.26%	0.26%	15-Nov-13
JPM EUR Money Market VNAV D (acc) - EUR	0.70%	0.14%	0.70%	0.14%	0.70%	0.70%	0.70%	30-Aug-06
JPMorgan Funds - USD Money Market VNAV Fund								
JPM USD Money Market VNAV A (acc) - USD	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	0.45%	06-Jun-14
JPMorgan Funds - Global Multi-Strategy Income Fund								
JPM Global Multi-Strategy Income A (acc) - EUR	1.80%	1.70%	1.80%	1.70%	1.80%	1.80%	1.80%	12-Apr-17
JPM Global Multi-Strategy Income A (div) - EUR	1.80%	1.70%	1.80%	1.70%	1.80%	1.79%	1.80%	17-Nov-11
JPM Global Multi-Strategy Income D (acc) - EUR	2.62%	2.52%	2.62%	2.52%	2.62%	2.62%	2.65%	20-Jul-12
JPM Global Multi-Strategy Income D (div) - EUR	2.62%	2.52%	2.62%	2.52%	2.62%	2.60%	2.65%	17-Nov-11
JPM Global Multi-Strategy Income T (acc) - EUR	2.65%	2.55%	2.65%	2.55%	2.65%	2.64%	2.65%	09-Jul-12
JPM Global Multi-Strategy Income T (div) - EUR	2.64%	2.54%	2.64%	2.54%	2.62%	2.61%	2.65%	17-Nov-11
JPMorgan Funds - Multi-Manager Alternatives Fund	2.550/	2.550/	2.550/	2.550/	2.510/	2 (00 (2 (00 (21.1.1.1
JPM Multi-Manager Alternatives A (acc) - CHF (hedged)	2.55%	2.55%	2.55%	2.55%	2.51%	2.60%	2.60%	21-Jan-16
JPM Multi-Manager Alternatives A (acc) - EUR (hedged)	2.54%	2.54%	2.54%	2.54%	2.51%	2.60%	2.60%	21-Jan-16
JPM Multi-Manager Alternatives A (acc) - SEK (hedged)	2.55%	2.55%	2.55%	2.55%	2.51%	2.60%	2.60%	09-Sep-20
JPM Multi-Manager Alternatives A (acc) - SGD	2.56%	2.56%	2.56%	2.56%	2.51%	2.60%	2.60%	01-Apr-20
JPM Multi-Manager Alternatives A (acc) - USD	2.56%	2.56%	2.56%	2.56%	2.51%	2.60%	2.60%	11-Jan-16
JPM Multi-Manager Alternatives C (acc) - CHF (hedged)	1.80%	1.80%	1.80%	1.80%	1.76%	1.85%	1.85%	21-Jan-16
JPM Multi-Manager Alternatives C (acc) - EUR	1.80%	1.80%	1.80%	1.80%	1.76%	1.85%	1.85%	11-Jan-16
JPM Multi-Manager Alternatives C (acc) - EUR (hedged)	1.80%	1.80% 1.80%	1.80%	1.80% 1.80%	1.76%	1.85%	1.85% 1.85%	11-Jan-16 11-Jan-16
JPM Multi-Manager Alternatives C (acc) - GBP (hedged)	1.80%		1.80%		1.76%	1.85%		
JPM Multi-Manager Alternatives C (acc) - USD	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.80% 1.80%	1.76% 1.80%	1.85%	1.85% 1.85%	11-Jan-16 17-Jun-22
JPM Multi-Manager Alternatives C (dist) - EUR JPM Multi-Manager Alternatives C (dist) - GBP (hedged)	1.80%	1.80%	1.80%	1.80%	1.76%	1.84%	1.85%	09-Mar-21
JPM Multi-Manager Alternatives C (dist) - GBP (fleuged)	1.76%	1.76%	1.76%	1.76%	1.68%	1.0470	1.85%	17-Jun-22
JPM Multi-Manager Alternatives C (dist) - disb	2.90%	2.90%	2.90%	2.90%	2.86%	2.95%	2.95%	11-Jan-16
JPM Multi-Manager Alternatives D (acc) - USD	2.91%	2.91%	2.91%	2.91%	2.86%	2.95%	2.95%	11-Jan-16
JPM Multi-Manager Alternatives I (acc) - EUR (hedged)	1.76%	1.76%	1.76%	1.76%	1.72%	1.81%	1.81%	31-May-19
JPM Multi-Manager Alternatives I (acc) - SEK (hedged)	1.76%	1.76%	1.76%	1.76%	1.72%	1.81%	1.81%	31-May-19
JPM Multi-Manager Alternatives I2 (acc) - EUR (hedged)	1.66%	1.66%	1.66%	1.66%	1.62%	1.71%	1.71%	25-Jan-19
JPM Multi-Manager Alternatives 12 (acc) - USD	1.66%	1.66%	1.66%	1.66%	1.62%	1.71%	1.71%	01-Dec-20
JPM Multi-Manager Alternatives I2 (dist) - GBP (hedged)	1.66%	1.66%	1.66%	1.66%	1.62%	1.71%	1.71%	01-Dec-20
JPM Multi-Manager Alternatives I2 (dist) - USD	1.65%	1.65%	1.65%	1.65%	-	-	1.71%	19-Oct-22
JPM Multi-Manager Alternatives S1 (acc) - CHF (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	21-Feb-17
JPM Multi-Manager Alternatives S1 (acc) - EUR (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	21-Jun-16
JPM Multi-Manager Alternatives S1 (acc) - GBP (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	10-Dec-18
JPM Multi-Manager Alternatives S1 (acc) - NOK (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	-	1.59%	24-Jan-22
JPM Multi-Manager Alternatives S1 (acc) - SEK (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	07-Jul-16
JPM Multi-Manager Alternatives S1 (acc) - USD	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	26-Jan-16
JPM Multi-Manager Alternatives S2 (acc) - CHF (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	11-Sep-19
JPM Multi-Manager Alternatives S2 (acc) - EUR (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	11-Sep-19
JPM Multi-Manager Alternatives S2 (acc) - USD	1.55%	1.55%	1.55%	1.55%	1.50%	1.59%	1.59%	11-Sep-19
JPM Multi-Manager Alternatives S2 (dist) - EUR (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	23-Sep-19
JPM Multi-Manager Alternatives S2 (dist) - GBP (hedged)	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	23-Sep-19
JPM Multi-Manager Alternatives S2 (dist) - USD	1.54%	1.54%	1.54%	1.54%	1.50%	1.59%	1.59%	23-Sep-19
JPM Multi-Manager Alternatives T (acc) - EUR (hedged)	2.90%	2.90%	2.90%	2.90%	2.86%	-	2.95%	17-Jun-22
JPM Multi-Manager Alternatives X (acc) - EUR (hedged)	1.15%	1.15%	1.15%	1.15%	1.11%	-	1.20%	20-Aug-21
JPM Multi-Manager Alternatives X (acc) - NZD (hedged)	1.15%	1.15%	1.15%	1.15%	1.11%	1.20%	1.20%	20-Feb-18
JPM Multi-Manager Alternatives X (acc) - USD	1.15%	1.15%	1.15%	1.15%	1.11%	1.20%	1.20%	31-Jul-17
JPM Multi-Manager Alternatives X (dist) - GBP (hedged)	1.15%	1.15%	1.15%	1.15%	1.11%		1.20%	20-Aug-21

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(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

	For the period ended 31 Dec 22 ⁺ 3	For the period ended 1 Dec 22 (a)	For the period ended 31 Dec 22 (b)	For the period ended 31 Dec 22 (c)	For the year ended 30 Jun 22 ⁺	For the year ended 30 Jun 21 ⁺	Capped Expense Ratio 31 Dec 22	Inception Date
JPMorgan Funds - Diversified Risk Fund								
JPM Diversified Risk A (acc) - EUR (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	11-Apr-13
JPM Diversified Risk A (acc) - GBP (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	23-Apr-21
JPM Diversified Risk A (acc) - SEK (hedged)	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	08-Feb-13
JPM Diversified Risk A (acc) - USD	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	1.55%	08-Feb-13
JPM Diversified Risk C (acc) - CHF (hedged)	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	23-Apr-21
JPM Diversified Risk C (acc) - EUR (hedged)	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	12-Apr-17
JPM Diversified Risk C (acc) - USD	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	17-Aug-17
JPM Diversified Risk C (dist) - GBP (hedged)	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	0.80%	23-Apr-21
JPM Diversified Risk D (acc) - EUR (hedged)	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	11-Apr-13
JPM Diversified Risk D (acc) - USD	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	2.20%	08-Feb-13
JPM Diversified Risk I (acc) - JPY (hedged)	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	23-Apr-21
JPM Diversified Risk I (acc) - USD	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	0.76%	23-Apr-21
JPM Diversified Risk X (acc) - EUR (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	10-May-17
JPM Diversified Risk X (acc) - GBP (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	31-0ct-17
JPM Diversified Risk X (acc) - USD	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	22-May-18
JPM Diversified Risk X (dist) - GBP (hedged)	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	0.15%	23-Apr-21

⁺ Expense ratios are calculated in accordance with the guidelines dated 16 May 2008 issued by the Swiss Funds & Asset Management Association. The Total Expense Ratio ("TER") represents the total operating costs as a percentage of the Sub-Fund's average daily net assets. The total operating cost comprises investment management and advisory fees, custodian fees, taxe d'abonnement and other expenses, as summarised in the Combined Statement of Operations and Changes in Net Assets. Overdraft interest and Performance Fees are excluded from the calculation.

⁽a) These figures include Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses, where applicable.
(b) These figures include Performance Fees, where applicable.
(c) These figures include i) Fee Waivers on Management and Advisory Fees or Operating and Administrative expenses and ii) Performance Fees, where applicable.

2. Summary of Investment Objectives of the Sub-Funds

Equity Sub-Funds

JPMorgan Funds - Africa Equity Fund

To provide long-term capital growth by investing primarily in African companies.

JPMorgan Funds - America Equity Fund

To provide long-term capital growth by investing primarily in a concentrated portfolio of US companies.

JPMorgan Funds - ASEAN Equity Fund

To provide long-term capital growth by investing primarily in companies of countries which are members of the Association of South East Asian Nations (ASEAN).

JPMorgan Funds - Asia Growth Fund

To provide long term capital growth by investing primarily in a concentrated portfolio of growth biased companies in the Asia Pacific Basin (excluding Japan).

JPMorgan Funds - Asia Pacific Equity Fund

To provide long-term capital growth by investing primarily in companies in the Asia Pacific Basin (excluding Japan).

JPMorgan Funds - Brazil Equity Fund

To provide long term capital growth by investing primarily in a concentrated portfolio of Brazilian companies.

JPMorgan Funds - China Fund

To provide long-term capital growth by investing primarily in companies of the People's Republic of China (PRC).

JPMorgan Funds - China A-Share Opportunities Fund

To provide long-term capital growth by investing primarily in companies of the People's Republic of China (PRC).

JPMorgan Funds - Climate Change Solutions Fund

To achieve a return through investing in companies with exposure to the theme of climate change solutions.

JPMorgan Funds - Emerging Europe Equity Fund (1)

To provide long-term capital growth by investing primarily in companies in European emerging market countries including Russia (the "Emerging European Countries").

JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund

To provide long term capital growth through exposure to a diversified portfolio of emerging market companies, by direct investments in securities of such companies and through the use of financial derivative instruments.

JPMorgan Funds - Emerging Markets Dividend Fund

To provide income by investing primarily in dividend-yielding equity securities of emerging market companies, whilst participating in long term capital growth.

JPMorgan Funds - Emerging Markets Equity Fund

To provide long-term capital growth by investing primarily in emerging market companies.

JPMorgan Funds - Emerging Markets Opportunities Fund

To provide long-term capital growth by investing primarily in an aggressively managed portfolio of emerging market companies.

JPMorgan Funds - Emerging Markets Small Cap Fund

To provide long-term capital growth by investing primarily in small capitalisation emerging market companies.

JPMorgan Funds - Emerging Markets Sustainable Equity Fund

To provide long-term capital growth by investing primarily in emerging market companies with positive Environmental and Social (E/S) characteristics or companies that demonstrate improving E/S characteristics. Companies with positive E/S characteristics are those that the Investment Manager believes to have effective governance and superior management of environmental and social issues (sustainable characteristics).

JPMorgan Funds - Emerging Middle East Equity Fund

To provide long-term capital growth by investing primarily in companies of the emerging markets of the Middle East.

JPMorgan Funds - Euroland Dynamic Fund

To maximise long-term capital growth by investing primarily in an aggressively managed portfolio of companies of countries which are part of the Euro-zone ("Euroland Countries").

JPMorgan Funds - Euroland Equity Fund

To provide long-term capital growth by investing primarily in companies of countries which are part of the Euro-zone (the "Euroland Countries").

JPMorgan Funds - Europe Dynamic Fund

To maximise long-term capital growth by investing primarily in an aggressively managed portfolio of European companies.

JPMorgan Funds - Europe Dynamic Small Cap Fund

To maximise long-term capital growth by investing primarily in an aggressively managed portfolio of small capitalisation European companies.

JPMorgan Funds - Europe Dynamic Technologies Fund

To provide long-term capital growth by investing primarily in technologies (including but not limited to technology, media and telecommunication) related companies in Europe.

JPMorgan Funds - Europe Equity Absolute Alpha Fund

To achieve a total return through long and short investments in European companies while maintaining low market exposure, by investing in such companies directly or through the use of derivatives.

JPMorgan Funds - Europe Equity Fund

To provide long-term capital growth by investing primarily in European companies.

JPMorgan Funds - Europe Equity Plus Fund

To provide long term capital growth through exposure to European companies, by direct investments in securities of such companies and through the use of derivatives.

JPMorgan Funds - Europe Small Cap Fund

To provide long-term capital growth by investing primarily in small capitalisation European companies.

JPMorgan Funds - Europe Strategic Growth Fund

To provide long-term capital growth by investing primarily in a growth style biased portfolio of European companies.

JPMorgan Funds - Europe Strategic Value Fund

To provide long-term capital growth by investing primarily in a value style biased portfolio of European companies.

JPMorgan Funds - Europe Sustainable Equity Fund

To provide long-term capital growth by investing primarily in European companies with positive E/S characteristics or companies that demonstrate improving E/S characteristics. Companies with positive E/S characteristics are those that the Investment Manager believes to have effective governance and superior management of environmental and social issues (sustainable characteristics).

JPMorgan Funds - Europe Sustainable Small Cap Equity Fund

To provide long-term capital growth by investing primarily in small capitalisation European companies with positive E/S characteristics or small capitalisation companies that demonstrate improving E/S characteristics. Companies with positive E/S characteristics are those that the Investment Manager believes to have effective governance and superior management of environmental and social issues (sustainable characteristics).

JPMorgan Funds - Global Focus Fund

To provide superior long-term capital growth by investing primarily in an aggressively managed portfolio of large, medium and small companies, globally, that the Investment Manager believes to be attractively valued and to have significant profit growth or earnings recovery potential.

JPMorgan Funds - Global Growth Fund

To provide long-term capital growth by investing primarily in a growth style biased portfolio of companies, globally.

JPMorgan Funds

Appendix - Unaudited Additional Disclosures (continued)

2. Summary of Investment Objectives of the Sub-Funds (continued)

JPMorgan Funds - Global Healthcare Fund

To achieve a return by investing primarily in pharmaceutical, biotechnology, healthcare services, medical technology and life sciences companies ("Healthcare Companies"), globally.

JPMorgan Funds - Global Natural Resources Fund

To provide long-term capital growth by investing primarily in natural resources companies, globally.

JPMorgan Funds - Global Real Estate Securities Fund (USD)

To provide long-term capital growth by investing primarily in Real Estate Investment Trusts ("REITs") and in companies that own, develop, operate or finance real estate and whose real estate assets or activities account for more than 50% of the value of such companies' shares ("Real Estate Companies").

JPMorgan Funds - Global Research Enhanced Index Equity Fund

To achieve a long-term return in excess of the benchmark by investing primarily in a portfolio of companies, globally; the risk characteristics of the portfolio of securities held by the Sub-Fund will resemble the risk characteristics of the portfolio of securities held in the benchmark.

JPMorgan Funds - Global Sustainable Equity Fund

To provide long-term capital growth by investing primarily in global companies with positive E/S characteristics or companies that demonstrate improving E/S characteristics. Companies with positive E/S characteristics are those that the Investment Manager believes to have effective governance and superior management of environmental and social issues (sustainable characteristics).

JPMorgan Funds - Global Value Fund

To provide long-term capital growth by investing primarily in a value style-biased portfolio of companies, globally.

JPMorgan Funds - Greater China Fund

To provide long-term capital growth by investing primarily in companies from the People's Republic of China, Hong Kong and Taiwan ("Greater China").

JPMorgan Funds - India Fund

To provide long-term capital growth by investing primarily in Indian companies.

JPMorgan Funds - Japan Equity Fund

To provide long-term capital growth by investing primarily in Japanese companies.

JPMorgan Funds - Korea Equity Fund

To provide long-term capital growth by investing primarily in a concentrated portfolio of Korean companies.

JPMorgan Funds - Latin America Equity Fund

To provide long-term capital growth by investing primarily in Latin American companies.

JPMorgan Funds - Pacific Equity Fund

To provide long-term capital growth by investing primarily in companies in the Pacific Basin (including Japan).

JPMorgan Funds - Russia Fund (2)

To provide long-term capital growth by investing primarily in a concentrated portfolio of Russian companies.

JPMorgan Funds - Social Advancement Fund (3)

To achieve a return by investing in companies with exposure to the theme of social advancement, that are well positioned to drive the social economic empowerment of society.

JPMorgan Funds - Sustainable Consumption Fund (3)

To achieve a return by investing in companies with exposure to the theme of sustainable consumption that are well positioned to enable production and consumption methods that preserve natural capital, improve resource use, or reduce waste.

JPMorgan Funds - Sustainable Infrastructure Fund (4)

To achieve a return by investing in companies with exposure to the theme of sustainable infrastructure, that are well positioned to develop the infrastructure required to facilitate a sustainable and inclusive economy.

⁽²⁾ This Sub-Fund was suspended on 28 February 2022.

⁽³⁾ This Sub-Fund was launched on 8 July 2022.

⁽⁴⁾ This Sub-Fund was launched on 2 November 2022.

JPMorgan Funds - Taiwan Fund

To provide long-term capital growth by investing primarily in Taiwanese companies.

JPMorgan Funds - Thematics - Genetic Therapies

To achieve a return by investing in companies with exposure to the theme of genetic therapies, globally.

JPMorgan Funds - US Equity All Cap Fund

To provide long-term capital growth by investing primarily in a portfolio of US companies across all market capitalisations.

JPMorgan Funds - US Growth Fund

To provide long-term capital growth by investing primarily in a growth style biased portfolio of US companies.

JPMorgan Funds - US Hedged Equity Fund

To provide long-term capital growth, with lower volatility than traditional long-only US equity strategies over a full market cycle, through direct exposure primarily to US companies and through the use of derivatives.

JPMorgan Funds - US Opportunistic Long-Short Equity Fund

To achieve a total return through the active management of long and short equity positions, with exposure primarily to US companies and through the use of derivatives.

JPMorgan Funds - US Select Equity Plus Fund

To provide long-term capital growth, through exposure to US companies by direct investment in securities of such companies and through the use of derivatives.

JPMorgan Funds - US Small Cap Growth Fund

To provide long-term capital growth by investing primarily in a growth style biased portfolio of small capitalisation US companies.

JPMorgan Funds - US Smaller Companies Fund

To provide long-term capital growth by investing primarily in small and micro capitalisation US companies.

JPMorgan Funds - US Sustainable Equity Fund

To provide long-term capital growth by investing primarily in US companies with positive E/S characteristics or US companies that demonstrate improving E/S characteristics. Companies with positive E/S characteristics are those that the Investment Manager believes to have effective governance and superior management of environmental and social issues (Sustainable Characteristics).

JPMorgan Funds - US Technology Fund

To provide long-term capital growth by investing primarily in technologies (including but not limited to technology, media and communication services) related US companies.

JPMorgan Funds - US Value Fund

To provide long-term capital growth by investing primarily in a value style biased portfolio of US companies.

Balanced and Mixed Asset Sub-Funds

JPMorgan Funds - Asia Pacific Income Fund

To provide income and long term capital growth by investing primarily in income generating securities of countries in the Asia Pacific region (excluding Japan).

JPMorgan Funds - Total Emerging Markets Income Fund

To achieve income and long term capital growth by investing primarily in income generating emerging market equity and debt securities.

Convertibles Sub-Funds

JPMorgan Funds - Global Convertibles Fund (EUR)

To provide a return by investing primarily in a diversified portfolio of convertible securities, globally.

Bond Sub-Funds

JPMorgan Funds - Aggregate Bond Fund

To achieve a return in excess of global bond markets by investing primarily in global investment grade debt securities, using derivatives where appropriate.

JPMorgan Funds - APAC Managed Reserves Fund (5)

To achieve a return by investing primarily in USD-denominated short-term debt securities issued in the Asia-Pacific fixed income markets.

JPMorgan Funds - China Bond Opportunities Fund

To achieve a return in excess of the China bond markets by investing primarily in Chinese debt securities, using derivatives where appropriate.

JPMorgan Funds - Emerging Markets Aggregate Bond Fund

To achieve a return in excess of the bond markets of emerging market countries by investing primarily in emerging market debt securities, using derivatives where appropriate.

JPMorgan Funds - Emerging Markets Corporate Bond Fund

To achieve a return in excess of corporate bond markets of emerging market countries by investing primarily in emerging market corporate debt securities, using derivatives where appropriate.

JPMorgan Funds - Emerging Markets Debt Fund

To achieve a return in excess of the bond markets of emerging countries by investing primarily in emerging market debt securities, including corporate securities and securities issued in local currencies, using derivatives where appropriate.

JPMorgan Funds - Emerging Markets Investment Grade Bond Fund

To achieve a return in excess of investment grade bond markets of emerging countries by investing primarily in emerging market investment grade USD denominated debt securities.

JPMorgan Funds - Emerging Markets Local Currency Debt Fund

To achieve a return in excess of government bond markets of emerging markets countries by investing primarily in emerging market local currency debt securities, using derivatives where appropriate.

JPMorgan Funds - Emerging Markets Strategic Bond Fund

To achieve a return in excess of the benchmark by exploiting investment opportunities in emerging market debt and emerging market currency markets, using derivatives where appropriate.

JPMorgan Funds - EU Government Bond Fund

To achieve a return in line with the benchmark by investing primarily in EU-domiciled government debt securities.

JPMorgan Funds - Euro Aggregate Bond Fund

To achieve a return in excess of EUR-denominated bond markets by investing primarily in investment grade EUR-denominated debt securities and using derivatives where appropriate.

JPMorgan Funds - Euro Corporate Bond Fund

To achieve a return in excess of EUR-denominated corporate bond markets by investing primarily in investment grade EUR-denominated corporate debt securities and using derivatives where appropriate.

JPMorgan Funds - Euro Government Short Duration Bond Fund

To achieve a return in line with the benchmark by investing primarily in EUR-denominated short-term government debt securities issued by countries for which their domestic currency is the EUR.

JPMorgan Funds - Europe High Yield Bond Fund

To achieve a return in excess of European bond markets by investing primarily in European and non-European below investment grade bonds denominated in European currencies and other debt securities, using derivatives where appropriate.

JPMorgan Funds - Europe High Yield Short Duration Bond Fund

To achieve a return in excess of European short duration bond markets by investing primarily in below investment grade short-term bonds denominated in European currencies and other debt securities, using derivatives where appropriate.

JPMorgan Funds - Financials Bond Fund

To achieve a return in excess of global bond markets by investing primarily in senior and subordinated debt securities issued by companies from the financial, banking and insurance sectors ("Financial Companies") globally, and using derivatives where appropriate.

JPMorgan Funds - Flexible Credit Fund

To achieve a total return by exploiting investment opportunities in credit markets, globally, and using derivatives where appropriate.

JPMorgan Funds - Global Aggregate Bond Fund

To achieve a return in excess of global bond markets by investing primarily in global investment grade debt securities, using derivatives where appropriate.

JPMorgan Funds - Global Bond Opportunities Fund

To achieve a return in excess of the benchmark by investing opportunistically in an unconstrained portfolio of debt securities and currencies, using derivatives where appropriate.

JPMorgan Funds - Global Bond Opportunities Sustainable Fund

To achieve a return in excess of the benchmark by investing opportunistically in an unconstrained portfolio of debt securities (positively positioned towards Debt Securities with positive E/S characteristics and debt securities issued by companies and countries that demonstrate improving E/S characteristics) and currencies, using derivatives where appropriate. Debt Securities with positive E/S characteristics are those that the Investment Manager believes have been issued by companies and countries that demonstrate effective governance and superior management of environmental and social issues (sustainable characteristics).

JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund

To achieve a return in excess of the benchmark by investing primarily in global investment grade corporate debt securities and hedging interest rate risks, using derivatives where appropriate.

JPMorgan Funds - Global Corporate Bond Fund

To achieve a return in excess of global corporate bond markets by investing primarily in global investment grade corporate debt securities, using derivatives where appropriate.

JPMorgan Funds - Global Government Bond Fund

To achieve a return in line with the benchmark by investing primarily in global government debt securities.

JPMorgan Funds - Global Government Short Duration Bond Fund

To achieve a return in line with the Benchmark by investing primarily in global government short-term debt securities.

JPMorgan Funds - Global Short Duration Bond Fund

To achieve a return in excess of global short duration bond markets by investing primarily in global investment grade short-term debt securities, using derivatives where appropriate.

JPMorgan Funds - Global Strategic Bond Fund

To achieve a return in excess of its benchmark by exploiting investment opportunities in, amongst others, the debt and currency markets, using derivatives where appropriate.

JPMorgan Funds - Green Social Sustainable Bond Fund (6)

To achieve a long-term return in excess of the Benchmark by investing primarily in debt securities where proceeds are directed to projects and activities that contribute towards a sustainable and inclusive economy.

JPMorgan Funds - Income Fund

To provide income by investing primarily in debt securities.

JPMorgan Funds - Italy Flexible Bond Fund

To achieve a return in excess of Italian government bond markets by investing primarily in debt securities issued or guaranteed by the Italian government or its agencies, and using financial derivatives to provide significant exposure to debt markets, globally.

JPMorgan Funds - Managed Reserves Fund

To achieve a return in excess of US money markets by investing primarily in USD denominated short-term debt securities.

JPMorgan Funds - Sterling Bond Fund

To achieve a return in excess of sterling bond markets by investing primarily in investment grade GBP denominated debt securities, using derivatives where appropriate.

JPMorgan Funds - Sterling Managed Reserves Fund

To achieve a return in excess of sterling money markets by investing primarily in GBP denominated short-term debt securities.

JPMorgan Funds - US Aggregate Bond Fund

To achieve a return in excess of US bond markets by investing primarily in US investment grade debt securities.

JPMorgan Funds - US High Yield Plus Bond Fund

To achieve a return in excess of US bond markets by investing primarily in below investment grade USD denominated debt securities.

JPMorgan Funds - US Short Duration Bond Fund

To achieve a return in excess of US short duration bond markets by investing primarily in US investment grade debt securities, including asset-backed and mortgage-backed securities.

Money Market Sub-Funds

JPMorgan Funds - EUR Money Market VNAV Fund

To achieve a return in the Sub-Fund's Base Currency in line with prevailing money market rates while aiming to preserve capital consistent with such rates and to maintain a high degree of liquidity, by investing in EUR-denominated short-term money market instruments, eligible securitisations, Asset-Backed Commercial Paper, deposits with credit institutions and reverse repurchase transactions.

JPMorgan Funds - USD Money Market VNAV Fund

To achieve a return in the Sub-Fund's Base Currency in line with prevailing money market rates whilst aiming to preserve capital consistent with such rates and to maintain a high degree of liquidity, by investing in USD-denominated short-term Money Market Instruments, eligible securitisations, Asset-Backed Commercial Paper, deposits with credit institutions and reverse repurchase transactions.

Fund of Funds Sub-Funds

JPMorgan Funds - Global Multi-Strategy Income Fund

To provide income by investing primarily in a portfolio of UCITS and other UCIs that invest across a range of asset classes globally.

Multi-Manager Sub-Funds

JPMorgan Funds - Multi-Manager Alternatives Fund

To provide long-term capital appreciation by investing in multiple eligible asset classes globally, employing a variety of non-traditional or alternative strategies and techniques, using derivatives where appropriate.

Other Sub-Funds

JPMorgan Funds - Diversified Risk Fund

To provide long-term capital growth by investing in multiple asset classes globally, using a risk-weighted approach to asset allocation and using derivatives where appropriate.

3. Performance and Volatility

Performance

Returns for periods greater than one year are annualised. SICAV performance includes reinvestment of income and is net of all expenses. Past performance is no indication of current or future performance.

The performance data does not take into account the commissions and costs incurred on the issue and redemption of units.

Volatility

The standard deviation (D) of the price is calculated on a daily basis throughout the SICAV's financial year.

The details below relate to the period from 1 July 2022 to 31 December 2022.

If D is equal to or less than 0.1 then volatility will be Low. If D is greater than 0.1 but less or equal to 1.0 then volatility will be Medium. If D is greater than 1.0 but less than or equal to 2.4 then volatility will be High. If D is greater than 2.4 then volatility will be Very High.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Africa Equity Fund							
JPM Africa Equity A (perf) (acc) - EUR	-2.62%	-7.05%	-24.18%	-14.05%	-3.18%	-4.70%	High
JPM Africa Equity A (perf) (acc) - USD	6.51%	-4.55%	-26.90%	-18.93%	-9.18%	-6.04%	High
JPM Africa Equity A (perf) (dist) - EUR	-2.62%	-6.94%	-24.07%	-13.93%	-3.08%	-4.64%	High
JPM Africa Equity A (perf) (dist) - GBP	-1.84%	-3.83%	-20.49%	-9.32%	-3.80%	-3.42%	High
JPM Africa Equity A (perf) (dist) - USD	6.47%	-4.59%	-26.89%	-18.97%	-9.13%	-5.97%	High
JPM Africa Equity C (perf) (acc) - EUR	-2.42%	-6.66%	-23.68%	-13.30%	-2.38%	-3.97%	High
JPM Africa Equity C (perf) (acc) - USD	6.65%	-4.25%	-26.46%	-18.35%	-8.50%	-5.36%	High
JPM Africa Equity C (perf) (dist) - GBP	-1.63%	-3.41%	-19.89%	-8.44%	-2.96%	-2.64%	High
JPM Africa Equity D (perf) (acc) - EUR	-2.80%	-7.41%	-24.59%	-14.68%	-3.88%	-5.34%	High
JPM Africa Equity D (perf) (acc) - USD	6.36%	-4.91%	-27.34%	-19.56%	-9.78%	-6.67%	High
JPM Africa Equity I (perf) (acc) - USD	6.73%	-4.19%	-26.43%	-18.26%	-8.47%	-5.32%	High
JPM Africa Equity I2 (perf) (acc) - EUR	-2.37%	-6.57%	-23.57%	-13.14%	-2.20%	-3.78%	High
JPM Africa Equity I2 (perf) (acc) - USD	6.74%	-4.14%	-26.36%	-18.16%	-8.36%	-5.18%	High
IPM Africa Equity T (perf) (acc) - EUR	-2.80%	-7.41%	-24.60%	-14.68%	-3.88%	-5.34%	High
IPMorgan Funds - America Equity Fund							
JPM America Equity A (acc) - AUD	-2.60%	0.15%	-10.77%	-13.63%	7.77%	8.98%	High
IPM America Equity A (acc) - AUD (hedged)	1.46%	-2.88%	-21.11%	-21.47%	-0.93%	5.10%	High
PM America Equity A (acc) - EUR	-6.69%	-3.96%	-16.14%	-14.25%	8.28%	9.65%	High
PM America Equity A (acc) - EUR (hedged)	1.14%	-3.27%	-21.63%	-21.82%	-1.27%	5.56%	High
PM America Equity A (acc) - HKD	1.31%	-2.09%	-19.53%	-19.22%	1.06%	7.67%	High
PM America Equity A (acc) - RMB (hedged)	1.84%	-	-	-	-	-	High
PM America Equity A (acc) - SGD	-4.65%	-5.22%	-	-	-	-	High
IPM America Equity A (acc) - USD	2.02%	-1.44%	-19.18%	-19.18%	0.81%	7.69%	High
IPM America Equity A (dist) - USD	2.04%	-1.43%	-19.16%	-19.17%	0.83%	7.70%	High
PM America Equity C (acc) - EUR	-6.48%	-3.52%	-15.56%	-13.47%	9.36%	10.87%	High
PM America Equity C (acc) - EUR (hedged)	1.34%	-2.89%	-21.10%	-21.13%	-0.42%	6.59%	High
PM America Equity C (acc) - USD	2.25%	-1.01%	-18.65%	-18.47%	1.71%	8.78%	High
PM America Equity C (dist) - GBP	-5.72%	-0.32%	-11.51%	-8.76%	-	-	High
PM America Equity C (dist) - USD	2.25%	-1.00%	-18.64%	-18.47%	1.72%	8.77%	High
PM America Equity D (acc) - EUR	-6.89%	-4.35%	-16.67%	-14.95%	7.35%	8.66%	High
PM America Equity D (acc) - EUR (hedged)	0.93%	-3.66%	-22.06%	-22.41%	-2.02%	4.68%	High
PM America Equity D (acc) - USD	1.83%	-1.83%	-19.64%	-19.80%	0.05%	6.76%	High
PM America Equity I (acc) - EUR	-6.47%	-3.50%	-15.54%	-13.44%	9.41%	10.92%	High
PM America Equity I (acc) - USD	2.27%	-0.98%	-18.61%	-18.44%	1.76%	8.84%	High
PM America Equity I2 (acc) - EUR (hedged)	1.39%	-2.79%	-21.02%	-21.03%	-0.29%	6.76%	High
PM America Equity I2 (acc) - USD	2.29%	-0.94%	-18.57%	-18.37%	1.85%	8.94%	High
PM America Equity I2 (dist) - USD	2.30%	-0.91%	-18.53%	-18.33%	-	-	High
PM America Equity X (acc) - USD	2.41%	-0.66%	-18.23%	-17.91%	2.43%	9.66%	High

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - ASEAN Equity Fund							
JPM ASEAN Equity A (acc) - EUR	0.05%	5.67%	-3.06%	0.73%	7.29%	1.62%	Medium
JPM ASEAN Equity A (acc) - SGD	2.24%	4.36%	-7.57%	-5.84%	0.40%	-0.19%	Medium
JPM ASEAN Equity A (acc) - USD	9.37%	8.47%	-6.59%	-4.97%	-0.21%	0.01%	Medium
JPM ASEAN Equity A (dist) - USD	9.40%	8.44%	-6.61%	-4.99%	-0.21%	-0.05%	Medium
JPM ASEAN Equity C (acc) - EUR	0.27%	6.15%	-2.43%	1.62%	8.26%	2.53%	Medium
JPM ASEAN Equity C (acc) - SGD	2.40%	4.78%	-6.97%	-5.07%	1.27%	0.66%	Medium
JPM ASEAN Equity C (acc) - USD	9.63%	8.91%	-6.00%	-4.17%	0.64%	0.88%	Medium
JPM ASEAN Equity C (dist) - GBP JPM ASEAN Equity C (dist) - USD	1.09%	9.69%	2.26%	7.24%	6.98%	3.67%	Medium
JPM ASEAN Equity C (dist) - disd JPM ASEAN Equity CPF (acc) - SGD+	9.63%	8.85%	-6.05%	-4.22%	0.63%	0.74%	Medium Medium
JPM ASEAN Equity D (acc) - Sud+	-0.11%	5.28%	-3.59%	-	6.42%	0.85%	Medium
JPM ASEAN Equity D (acc) - PLN	-3.35%	4.95%	-3.07%	1.83%	7.92%	4.23%	Medium
JPM ASEAN Equity D (acc) - USD	9.19%	8.06%	-7.12%	-5.70%	-0.94%	-0.72%	Medium
JPM ASEAN Equity I (acc) - EUR	0.28%	6.18%	-2.40%	1.68%	8.32%	2.58%	Medium
JPM ASEAN Equity I (acc) - USD	9.64%	8.94%	-5.97%	-4.13%	0.68%	0.91%	Medium
JPM ASEAN Equity I2 (acc) - EUR	0.32%	6.24%	-2.30%	1.81%	8.47%	2.73%	Medium
JPM ASEAN Equity 12 (acc) - USD	9.68%	9.02%	-5.86%	-3.99%	0.84%	1.08%	Medium
JPM ASEAN Equity I2 (dist) - USD	9.68%	8.95%	-5.92%	-4.04%	-	-	Medium
JPM ASEAN Equity T (acc) - EUR	-0.13%	5.30%	-3.60%	0.01%	6.43%	0.85%	Medium
JPM ASEAN Equity X (acc) - USD	9.85%	9.35%	-5.43%	-3.40%	1.46%	1.70%	Medium
JPMorgan Funds - Asia Growth Fund							
JPM Asia Growth A (acc) - EUR	1.69%	-7.79%	-11.13%	-19.54%	-9.95%	-	High
JPM Asia Growth A (acc) - SGD	3.98%	-8.97%	-15.20%	-24.64%	-14.58%	-	High
JPM Asia Growth A (acc) - SGD (hedged)	10.78%	-6.05%	-15.12%	-24.86%	15.0707	2.0707	High
JPM Asia Growth A (dist) - USD	11.23%	-5.35%	-14.32%	-24.15%	-15.06%	-2.06%	High
JPM Asia Growth A (dist) - USD JPM Asia Growth C (acc) - EUR	11.24%	-5.38% -7.39%	-14.35%	-24.21% -18.85%	-15.10%	-2.10%	High
JPM Asia Growth C (acc) - Edr	1.92% 11.43%	-7.39% -4.97%	-10.55% -13.81%	-10.65%	-9.26% -14.51%	0.29% -1.30%	High High
JPM Asia Growth C (dist) - USD	11.42%	-4.98%	-13.82%	-23.55%	-14.45%	-1.24%	High
JPM Asia Growth CPF (acc) - SGD+	11.4270	4.7070	15.02 /0	23.3370	14.4570	1.2770	High
JPM Asia Growth D (acc) - EUR	1.51%	-8.13%	-11.62%	-20.13%	-10.54%	-1.29%	High
JPM Asia Growth D (acc) - USD	10.99%	-5.72%	-14.83%	-24.73%	-15.60%	-2.79%	High
JPM Asia Growth I (acc) - EUR	1.91%	-7.38%	-10.53%	-18.82%	-9.23%	-	High
JPM Asia Growth I (acc) - USD	11.43%	-4.96%	-13.79%	-23.51%	-14.48%	-1.26%	High
JPM Asia Growth I2 (acc) - USD	11.48%	-4.88%	-13.69%	-23.39%	-14.37%	-1.12%	High
JPM Asia Growth I2 (dist) - USD	11.48%	-4.88%	-13.70%	-	-	-	High
JPM Asia Growth X (acc) - USD	11.76%	-4.53%	-13.24%	-22.88%	-13.91%	-0.49%	High
JPMorgan Funds - Asia Pacific Equity Fund	2 400/	5.000/	11 210/	12.000/	5.2404	4.5.40/	
JPM Asia Pacific Equity A (acc) - EUR	2.48%	-5.80%	-11.21%	-12.80%	-5.26%	1.54%	High
JPM Asia Pacific Equity A (acc) - HKD	11.23%	-3.99%	-14.87%	-17.92%	-10.84%	-0.11%	High
JPM Asia Pacific Equity A (acc) - SGD	4.69%	-7.01%	-15.40%	-18.41%	-10.49%	-0.28%	High
JPM Asia Pacific Equity A (acc) - USD JPM Asia Pacific Equity A (dist) - GBP	12.03% 3.28%	-3.34% -2.67%	-14.47% -6.97%	-17.86% -8.06%	-11.04% -5.93%	-0.11% 2.99%	High High
JPM Asia Pacific Equity A (dist) - USD	12.03%	-3.35%	-14.46%	-17.84%	-10.99%	-0.07%	High
JPM Asia Pacific Equity C (acc) - EUR	2.66%	-5.41%	-10.68%	-12.09%	-4.53%	2.40%	High
JPM Asia Pacific Equity C (acc) - USD	12.26%	-2.94%	-13.93%	-17.17%	-10.39%	0.70%	High
JPM Asia Pacific Equity C (dist) - USD	12.26%	-2.98%	-13.97%	-17.20%	-10.29%	0.80%	High
JPM Asia Pacific Equity D (acc) - EUR	2.26%	-6.17%	-11.75%	-13.48%	-5.96%	0.72%	High
JPM Asia Pacific Equity D (acc) - USD	11.80%	-3.72%	-14.96%	-18.48%	-11.64%	-0.89%	High
JPM Asia Pacific Equity I (acc) - EUR	2.67%	-5.40%	-10.65%	-12.06%	-4.50%	2.44%	High
JPM Asia Pacific Equity I (acc) - USD	12.26%	-2.93%	-13.91%	-17.14%	-10.36%	0.74%	High
JPM Asia Pacific Equity I2 (acc) - EUR	2.72%	-5.32%	-10.55%	-11.92%	-4.36%	2.60%	High
JPM Asia Pacific Equity I2 (acc) - USD	12.31%	-2.86%	-13.81%	-17.01%	-	-	High
JPM Asia Pacific Equity X (acc) - USD	12.48%	-2.55%	-13.41%	-16.50%	-9.75%	1.53%	High
JPMorgan Funds - Brazil Equity Fund							
JPM Brazil Equity A (acc) - EUR	-7.76%	9.87%	-16.39%	12.88%	-4.93%	-9.23%	High
JPM Brazil Equity A (acc) - SGD	-5.65%	8.51%	-20.17%	5.62%	-10.30%	-10.46%	High
JPM Brazil Equity A (acc) - USD	0.34%	12.12%	-19.81%	6.00%	-11.03%	-10.44%	High
JPM Brazil Equity A (dist) - USD	0.43%	12.44%	-19.58% -19.20%	6.20%	-10.83% -10.36%	-10.35%	High High
JPM Brazil Equity C (acc) - USD	0.59%	12.66%	-19.29% -17.00%	6.85%	-10.36%	-9.91% -9.94%	High High
JPM Brazil Equity D (acc) - EUR JPM Brazil Equity D (acc) - USD	-8.00% 0.20%	9.32% 11.78%	-17.00% -20.41%	11.76% 5.01%	-5.83% -11 78%	-9.94% -11.13%	High High
JPM Brazil Equity I (acc) - USD JPM Brazil Equity I (acc) - EUR	-7.59%	10.30%	-20.41% -15.89%	13.75%	-11.78%	11.15%0	High High
JPM Brazil Equity I (acc) - Edit	0.76%	12.76%	-19.24%	6.94%	-10.35%	-9.90%	High
J. M. D. GE., Equity 1 (GCC) GDD	0.7070	14.7070	17.4770	0.7770	10.3370	7.7070	111611
JPM Brazil Equity T (acc) - EUR	-8.00%	9.33%	-17.00%	11.76%	-5.82%	-9.94%	High

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - China Fund							
JPM China A (acc) - EUR	4.66%	-12.91%	-3.02%	-21.28%	-	-	High
JPM China A (acc) - RMB	11.09%	-7.79%	1.76%	-19.35%	-	-	High
JPM China A (acc) - SGD	6.90%	-14.04%	-7.53%	-26.31%	-19.99%	-0.08%	High
JPM China A (acc) - USD	14.46%	-10.62%	-6.51%	-25.77%	-20.39%	0.10%	High
JPM China A (dist) - HKD	13.59%	-11.26%	-6.96%	-25.87%	-20.22%	0.18%	High
JPM China A (dist) - USD	14.44%	-10.62%	-6.51%	-25.78%	-20.39%	0.11%	High
JPM China C (acc) - RMB	11.17%	-7.44%	2.37%	-18.82%	-	-	High
JPM China C (acc) - USD	14.69%	-10.25%	-5.96%	-25.20%	-19.92%	0.91%	High
JPM China C (dist) - EUR	4.84%	-		-	=	-	High
JPM China C (dist) - EUR (hedged)	13.10%	-12.50%	-8.87%	-28.06%	-	-	High
JPM China C (dist) - USD	14.65%	-10.28%	-5.99%	-25.22%	-19.94%	0.93%	High
JPM China CPF (acc) - SGD+	4 420/	12 220/	2.700/		14 4004	0.730/	High
JPM China D (acc) - EUR	4.42%	-13.32%	-3.70%	-22.00%	-16.68%	0.72%	High
JPM China D (acc) - USD	14.16%	-11.07%	-7.22%	-26.51%	-20.98%	-0.89%	High
JPM China F (acc) - USD	14.14%	-11.10%	-7.26%	-26.56%	-21.02%	-0.94%	High
JPM China I (acc) - EUR	4.87%	-12.53%	-2.38%	-20.60%	10.010/	0.040/	High
JPM China I (acc) - USD	14.67% 14.67%	-10.25% -10.26%	-5.95% -5.95%	-25.18% -25.18%	-19.91% -19.91%	0.94%	High High
JPM China I (dist) - USD JPM China T (acc) - EUR	4.42%			-25.18% -21.99%		0.740/	0
JPM China X (acc) - EGR JPM China X (acc) - USD	14.89%	-13.31% -9.91%	-3.68% -5.41%	-21.99%	-16.67% -19.45%	0.74% 1.73%	High High
JPM CIIIId A (dcc) - USD	14.09%	-9.91%	-5.41%	-24.01%	-19.45%	1./5%	півіі
JPMorgan Funds - China A-Share Opportunities Fund							
JPM China A-Share Opportunities A (acc) - EUR	-0.80%	-13.95%	-7.51%	-24.15%	-10.87%	7.13%	Medium
JPM China A-Share Opportunities A (acc) - HKD	7.68%	-12.87%	-11.36%	-28.64%	-15.79%	5.20%	Medium
JPM China A-Share Opportunities A (acc) - RMB	5.20%	-9.56%	-3.04%	-22.37%	-13.79%	4.88%	Medium
JPM China A-Share Opportunities A (acc) - SEK+		-	-	-	-	-	Medium
JPM China A-Share Opportunities A (acc) - SGD	1.25%	-15.59%	-11.86%	-29.08%	-15.46%	5.03%	Medium
JPM China A-Share Opportunities A (acc) - USD	8.44%	-12.27%	-10.89%	-28.56%	-15.91%	5.21%	Medium
JPM China A-Share Opportunities A (dist) - EUR	-0.86%	-14.02%	-7.60%	-24.25%	10.370/		Medium
JPM China A-Share Opportunities C (acc) - EUR	-0.65%	-13.65%	-7.01%	-23.60%	-10.27%	8.11%	Medium
JPM China A-Share Opportunities C (acc) - EUR (hedged)	5.37%	-9.85%	-4.06% 10.70%	-23.96%	-15.53%	2.37%	Medium
JPM China A-Share Opportunities C (acc) - HKD JPM China A-Share Opportunities C (acc) - RMB	7.85%	-12.51% -9.21%	-10.79% -2.48%	-28.06%	-15.21% -13.22%	6.16%	Medium
JPM China A-Share Opportunities C (acc) - RMB JPM China A-Share Opportunities C (acc) - USD	5.40% 8.62%	-9.21%	-10.41%	-21.78% -28.02%	-15.22%	5.81% 6.14%	Medium Medium
JPM China A-Share Opportunities C (dcc) - dSD JPM China A-Share Opportunities C (dist) - GBP	0.16%	-11.92%	-2.55%	-28.02%	-10.86%	9.86%	Medium
JPM China A-Share Opportunities C (dist) - USD	8.62%	-11.70%	-10.41%	-19.44%	-15.39%	6.14%	Medium
JPM China A-Share Opportunities D (acc) - EUR	-1.01%	-14.29%	-8.05%	-24.74%	-11.46%	6.23%	Medium
JPM China A-Share Opportunities I (acc) - EUR	-0.62%	-13.62%	-6.97%	-23.57%	11.4070	0.2370	Medium
JPM China A-Share Opportunities I (acc) - GBP	0.16%	-11.69%	-2.53%	-19.41%	_	_	Medium
JPM China A-Share Opportunities I (acc) - SGD	1.56%	-15.25%	-11.37%	-28.44%		_	Medium
JPM China A-Share Opportunities I (acc) - USD	8.65%	-11.91%	-10.37%	-27.98%	-15.36%	6.19%	Medium
JPM China A-Share Opportunities I (acc) - USD (hedged)	6.16%	-8.32%	-2.12%	-21.92%	-14.14%	0.1770	Medium
JPM China A-Share Opportunities I (dist) - USD	8.65%	-11.91%	-10.37%	-27.99%	-15.37%	6.19%	Medium
JPM China A-Share Opportunities 1 (dist) - disb JPM China A-Share Opportunities 12 (acc) - EUR	-0.59%	-13.56%	-6.88%	-23.46%	-10.13%	8.33%	Medium
JPM China A-Share Opportunities 12 (acc) - EUR (hedged)	5.41%	-9.77%	-3.93%	-23.82%	-15.40%	2.57%	Medium
JPM China A-Share Opportunities 12 (acc) - USD	8.69%	-11.84%	-10.27%	-27.88%	-15.26%	6.36%	Medium
JPM China A-Share Opportunities I2 (dist) - USD	8.69%	-11.85%	-10.27%	-27.89%	-15.27%	0.5070	Medium
JPM China A-Share Opportunities T (acc) - EUR	-1.03%	-14.34%	-8.12%	-24.81%	-11.53%	_	Medium
JPM China A-Share Opportunities X (acc) - USD	8.86%	-11.57%	-9.85%	-27.44%	-14.84%	_	Medium
JPM China A-Share Opportunities X (dec) GBP	0.36%	-11.28%	-1.90%	-18.74%	11.0170	_	Medium

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

JPMOrgan Funds - Climate Change Solutions Fund JPM Climate Change Solutions A (acc) - CHF (hedged) JPM Climate Change Solutions A (acc) - EUR JPM Climate Change Solutions A (acc) - EUR (hedged) JPM Climate Change Solutions A (acc) - USD JPM Climate Change Solutions A (dist) - EUR JPM Climate Change Solutions A (dist) - USD JPM Climate Change Solutions C (acc) - CHF (hedged) JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR (hedged) JPM Climate Change Solutions C (acc) - USD JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR (hedged) JPM Climate Change Solutions C (dist) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR	8.57% 4.92% 8.77% 14.72% 4.93% 14.69% 8.72% 5.07% 8.92% 5.91% 14.88% 5.03% 8.89% 5.91% 4.67% 8.49% 14.44% 5.02% 8.90% 4.79% 14.85%	10.58% 10.20% 10.88% 13.08% 10.20% 12.97% 10.50% 11.19% 14.15% 13.38% 10.45% 11.12% 14.16% 9.64% 10.32% 12.51% 10.41%	-10.89% -8.66% -10.62% -11.98% -8.66% -12.08% -10.47% -8.28% -10.24% -3.90% -11.63% -8.35% -10.32% -9.34% -11.28% -12.65% -8.38%	-20.12% -16.94% -19.79% -21.73% -16.95% -21.80% -19.64% -16.48% -19.34% -11.93% -21.31% -16.54% -19.40% -11.92% -20.58% -22.52%	-		High High High High High High High High
JPM Climate Change Solutions A (acc) - EUR JPM Climate Change Solutions A (acc) - EUR (hedged) JPM Climate Change Solutions A (acc) - USD JPM Climate Change Solutions A (dist) - EUR JPM Climate Change Solutions A (dist) - USD JPM Climate Change Solutions C (acc) - CHF (hedged) JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - GBP JPM Climate Change Solutions C (acc) - USD JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions I (acc) - EUR	4.92% 8.77% 14.72% 4.93% 14.69% 8.72% 5.07% 8.92% 5.91% 4.67% 8.89% 5.91% 4.67% 8.49% 6.49% 4.44% 5.02% 8.90% 4.79%	10.20% 10.88% 13.08% 10.20% 10.92% 10.50% 11.19% 14.15% 13.38% 10.45% 11.12% 14.16% 9.64% 10.32% 12.51% 10.41% 11.16%	-8.66% -10.62% -11.98% -8.66% -12.08% -10.47% -8.28% -10.24% -3.90% -11.63% -8.35% -10.32% -3.89% -9.34% -11.28% -12.65% -8.38%	-16.94% -19.79% -21.73% -16.95% -21.80% -19.64% -16.48% -19.34% -11.93% -21.31% -16.54% -19.40% -11.92% -20.58% -22.52%			High High High High High High High High
JPM Climate Change Solutions A (acc) - EUR (hedged) JPM Climate Change Solutions A (acc) - USD JPM Climate Change Solutions A (dist) - USD JPM Climate Change Solutions A (dist) - USD JPM Climate Change Solutions C (acc) - CHF (hedged) JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR (hedged) JPM Climate Change Solutions C (acc) - EUR (hedged) JPM Climate Change Solutions C (acc) - USD JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions I (acc) - EUR JPM Climate Change Solutions I (acc) - EUR	8.77% 14.72% 4.93% 8.72% 5.07% 8.92% 5.91% 14.88% 5.03% 8.89% 5.91% 4.67% 8.49% 6.44% 5.02% 8.90% 4.79%	10.88% 13.08% 10.20% 10.97% 10.92% 10.50% 11.19% 14.15% 13.38% 10.45% 11.12% 14.16% 9.64% 10.32% 12.51% 10.41% 11.16%	-10.62% -11.98% -8.66% -12.08% -10.47% -8.28% -10.24% -3.90% -11.63% -8.35% -10.32% -9.34% -11.28% -12.65% -8.38%	-19.79% -21.73% -16.95% -21.80% -19.64% -19.34% -11.93% -21.31% -16.54% -19.40% -11.92% -20.58% -22.52%			High High High High High High High High
JPM Climate Change Solutions A (acc) - USD JPM Climate Change Solutions A (dist) - EUR JPM Climate Change Solutions A (dist) - USD JPM Climate Change Solutions C (acc) - CHF (hedged) JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR (hedged) JPM Climate Change Solutions C (acc) - GBP JPM Climate Change Solutions C (acc) - USD JPM Climate Change Solutions C (acc) - USD JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions I (acc) - EUR JPM Climate Change Solutions I (acc) - EUR	14.72% 4.93% 14.69% 8.72% 5.07% 8.92% 5.91% 14.88% 5.03% 8.89% 5.91% 4.67% 8.49% 14.44% 5.02% 8.90% 4.79%	13.08% 10.20% 12.97% 10.92% 10.50% 11.19% 14.15% 13.38% 10.45% 11.12% 14.16% 9.64% 10.32% 12.51% 10.41%	-11.98% -8.66% -12.08% -10.47% -8.28% -10.24% -3.90% -11.63% -8.35% -10.32% -9.34% -9.34% -11.28% -12.65% -8.38%	-21.73% -16.95% -21.80% -19.64% -19.34% -11.93% -21.31% -16.54% -19.40% -11.92% -20.58% -22.52%	- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	High High High High High High High High
JPM Climate Change Solutions A (dist) - EUR JPM Climate Change Solutions C (acc) - CHF (hedged) JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - EUR JPM Climate Change Solutions C (acc) - GBP JPM Climate Change Solutions C (acc) - USD JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - EUR JPM Climate Change Solutions C (dist) - GBP JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions I (acc) - EUR JPM Climate Change Solutions I (acc) - EUR	4.93% 14.69% 8.72% 5.07% 8.92% 5.91% 14.88% 5.03% 8.89% 5.91% 4.67% 8.49% 14.44% 5.02% 8.90% 4.79%	10.20% 12.97% 10.92% 10.50% 11.19% 14.15% 13.38% 10.45% 14.16% 9.64% 10.32% 12.51% 10.41% 11.16%	-8.66% -12.08% -10.47% -8.28% -10.24% -3.90% -11.63% -8.35% -10.32% -3.89% -9.34% -11.28% -12.65% -8.38%	-16.95% -21.80% -19.64% -16.48% -19.34% -11.93% -21.31% -16.54% -19.40% -11.92% -20.58% -22.52%	-	- - - - - - - - - -	High High High High High High High High
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JPM Climate Change Solutions D (acc) - EUR JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - USD JPM Climate Change Solutions I (acc) - EUR JPM Climate Change Solutions I (acc) - EUR (hedged)	4.67% 8.49% 14.44% 5.02% 8.90% 4.79%	9.64% 10.32% 12.51% 10.41% 11.16%	-9.34% -11.28% -12.65% -8.38%	-20.58% -22.52%	-		
JPM Climate Change Solutions D (acc) - EUR (hedged) JPM Climate Change Solutions D (acc) - USD JPM Climate Change Solutions I (acc) - EUR JPM Climate Change Solutions I (acc) - EUR (hedged)	14.44% 5.02% 8.90% 4.79%	12.51% 10.41% 11.16%	-12.65% -8.38%	-22.52%	-	-	
JPM Climate Change Solutions D (acc) - USD JPM Climate Change Solutions I (acc) - EUR JPM Climate Change Solutions I (acc) - EUR (hedged)	14.44% 5.02% 8.90% 4.79%	12.51% 10.41% 11.16%	-12.65% -8.38%	-22.52%	_		High
JPM Climate Change Solutions I (acc) - EUR (hedged)	8.90% 4.79%	11.16%			-	-	High
The state of the s	4.79%			-16.57%	-	-	High
IDM Climate Channe Calutina I (and I IDM			-10.28%	-19.37%	-	-	High
JPM Climate Change Solutions I (acc) - JPY	14.85%	9.98%	-	-	-	-	High
JPM Climate Change Solutions I (acc) - USD		13.35%	-11.64%	-21.33%	-	-	High
JPM Climate Change Solutions I (dist) - EUR	5.02%	10.45%	-8.35%	-16.54%	=	-	High
JPM Climate Change Solutions I (dist) - EUR (hedged)	8.92%	11.18%	-10.27%	-19.36%	-	-	High
JPM Climate Change Solutions I2 (acc) - EUR	5.11%	10.59%	-8.12%	-16.31%	-	-	High
JPM Climate Change Solutions I2 (acc) - EUR (hedged)	9.01%	11.37%	-10.03%	-19.11%	=	-	High
JPM Climate Change Solutions I2 (acc) - USD	14.93%	13.49%	-11.47%	-21.11%	-	-	High
JPM Climate Change Solutions S2 (acc) - SEK	7.75% 14.96%	12 550/	11 4204	-	-	-	High
JPM Climate Change Solutions S2 (acc) - USD JPM Climate Change Solutions T (acc) - EUR	4.67%	13.55% 9.65%	-11.42% -9.33%	-17.75%	-	-	High High
JPM Climate Change Solutions T (acc) - EUR (hedged)	8.49%	10.32%	-11.28%	-20.58%	_	_	High
JPM Climate Change Solutions Y (acc) - EUR	5.24%	10.87%	-7.80%	-15.89%	-		High
JPM Climate Change Solutions X (acc) - USD	15.08%	13.77%	-11.15%	-20.73%	-	-	High
JPMorgan Funds - Emerging Europe Equity Fund (1)							
JPM Emerging Europe Equity A (acc) - EUR	19.40%	7.71%	-64.66%	-76.71%	-36.04%	-25.39%	Medium
JPM Emerging Europe Equity A (acc) - USD	30.50%	10.45%	-66.37%	-78.03%	-37.83%	-25.76%	Medium
JPM Emerging Europe Equity A (dist) - EUR	19.28%	7.61%	-64.67%	-76.72%	-34.60%	-24.05%	Medium
JPM Emerging Europe Equity A (dist) - USD	30.52%	10.46%	-66.37%	-78.04%	-36.39%	-24.31%	Medium
JPM Emerging Europe Equity C (acc) - EUR	19.40%	7.69%	-64.62%	-76.67%	-35.91%	-25.25%	Medium
JPM Emerging Europe Equity C (dist) - ELID	30.56% 19.41%	10.53% 7.73%	-66.33% -64.62%	-77.99% -76.66%	-37.72% -34.11%	-25.63% -23.54%	Medium Medium
JPM Emerging Europe Equity C (dist) - EUR	30.58%	10.56%	-66.33%	-70.00%	-36.00%	-23.81%	Medium
JPM Emerging Europe Equity C (dist) - USD JPM Emerging Europe Equity D (acc) - EUR	19.24%	7.66%	-64.68%	-77.99%	-36.20%	-25.56%	Medium
JPM Emerging Europe Equity D (acc) - USD	30.50%	10.48%	-66.37%	-78.07%	-37.98%	-25.93%	Medium
JPM Emerging Europe Equity I (acc) - EUR	19.58%	7.76%	-64.58%	-76.63%	-35.88%	-25.24%	Medium
JPM Emerging Europe Equity I2 (dist) - USD	30.57%	10.55%	-66.33%	-77.97%	-	-	Medium
JPM Emerging Europe Equity X (acc) - EUR	19.48%	7.85%	-64.60%	-76.61%	-35.74%	-25.09%	Medium
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund							
JPM Emerging Markets Diversified Equity Plus A (acc) - EUR	-0.26%	-8.05%	-15.54%	-19.75%	-4.59%	-	Medium
JPM Emerging Markets Diversified Equity Plus C (acc) - EUR	-0.10%	-7.72%	-15.08%	-19.17%	-3.92%	-	Medium
JPM Emerging Markets Diversified Equity Plus C (acc) - GBP	0.70%	-4.69%	-11.04%	-14.73%	-4.57%	-	Medium
JPM Emerging Markets Diversified Equity Plus D (acc) - EUR	-0.47%	-8.41%	-16.02%	-20.37%	-5.27%	-	Medium
JPM Emerging Markets Diversified Equity Plus I (acc) - EUR	-0.06%	-7.65%	-15.02%	-19.11%	-3.85%	-	Medium
JPM Emerging Markets Diversified Equity Plus I (acc) - USD	9.23%	-5.30%	-18.15%	-23.72%	-9.79%	-	Medium
JPM Emerging Markets Diversified Equity Plus X (acc) - EUR JPM Emerging Markets Diversified Equity Plus X (acc) - USD	0.13% 9.42%	-7.31% -4.98%	-14.54% -17.74%	-18.52% -23.24%	-3.27% -9.28%	-	Medium Medium

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Emerging Markets Dividend Fund							
JPM Emerging Markets Dividend A (acc) - CHF (hedged)	10.06%	-4.50%	-17.81%	-22.97%	-9.43%	-2.51%	Medium
JPM Emerging Markets Dividend A (acc) - EUR	2.25%	-4.71%	-11.90%	-15.34%	-1.05%	1.10%	Medium
JPM Emerging Markets Dividend A (acc) - USD	11.80%	-2.22%	-15.12%	-20.15%	-7.36%	-0.53%	Medium
JPM Emerging Markets Dividend A (dist) - EUR	2.26%	-4.62%	-11.83%	-15.26%	-0.92%	1.10%	Medium
JPM Emerging Markets Dividend A (dist) - GBP	3.08%	-1.51%	-7.64%	-10.64%	-1.66%	2.57%	Medium
JPM Emerging Markets Dividend A (div) - EUR	2.23%	-4.67%	-11.82%	-15.09%	-0.69%	1.17%	Medium
JPM Emerging Markets Dividend A (irc) - AUD (hedged)	10.79%	-3.86%	-16.91%	-21.88%	-8.18%	-2.19%	Medium
JPM Emerging Markets Dividend A (irc) - GBP (hedged)	11.13%	-3.71%	-16.62%	-21.51%	-7.92%	-1.61%	Medium
JPM Emerging Markets Dividend A (mth) - HKD	10.93%	-2.92%	-15.46%	-19.97%	-6.69%	-0.27%	Medium
JPM Emerging Markets Dividend A (mth) - SGD	4.48%	-5.94%	-15.87%	-20.58%	-6.17%	-0.32%	Medium
JPM Emerging Markets Dividend A (mth) - SGD (hedged)	11.30%	-2.95%	-15.93%	-20.74%	-7.33%	-0.95%	Medium
JPM Emerging Markets Dividend A (mth) - USD	11.70%	-2.32%	-15.10%	-19.97%	-6.89%	-0.29%	Medium
JPM Emerging Markets Dividend C (acc) - EUR	2.47%	-4.30%	-11.34%	-14.61%	-0.21%	1.99%	Medium
JPM Emerging Markets Dividend C (acc) - USD	12.04%	-1.80%	-14.57%	-19.47%	-6.63%	0.31%	Medium
JPM Emerging Markets Dividend C (dist) - EUR	2.47%	-4.18%	-11.23%	-14.50%	-0.01%	2.01%	Medium
JPM Emerging Markets Dividend C (dist) - GBP	3.30%	-1.09%	-7.06%	-9.89% -14.40%	0.1106	2 00%	Medium
JPM Emerging Markets Dividend C (div) - EUR	2.44%	-4.28%	-11.26%	-14.40%	0.11%	2.00%	Medium
JPM Emerging Markets Dividend D (acc) - EUR JPM Emerging Markets Dividend D (div) - EUR	2.06% 2.04%	-5.07% -5.02%	-12.40% -12.31%	-15.96% -15.71%	-1.77% -1.40%	0.33% 0.45%	Medium Medium
JPM Emerging Markets Dividend D (div) - EUR	2.05%	-5.02%	-12.26%	-15.69%	-1.40%	0.43%	Medium
JPM Emerging Markets Dividend I (acc) - EUR^	2.48%	3.0270	12.2070	13.0970	1.5970	0.4370	Medium
JPM Emerging Markets Dividend I (acc) - USD	12.06%	-1.78%	-14.54%	_	_	_	Medium
JPM Emerging Markets Dividend I2 (div) - CHF (hedged)	10.20%	-4.13%	-17.23%	_	_	_	Medium
JPM Emerging Markets Dividend I2 (div) - EUR (hedged)	10.89%	-3.71%	-16.89%	_	_	_	Medium
JPM Emerging Markets Dividend T (acc) - EUR	2.06%	-5.07%	-12.40%	-15.96%	-1.77%	0.33%	Medium
JPM Emerging Markets Dividend T (div) - EUR	2.02%	-5.03%	-12.31%	-15.72%	-1.40%	0.44%	Medium
JPM Emerging Markets Dividend X (acc) - EUR	2.68%	-3.92%	-10.81%	-13.92%	0.59%	2.85%	Medium
JPM Emerging Markets Dividend X (acc) - USD	12.27%	-1.40%	-14.05%	-18.82%	-5.92%	1.13%	Medium
JPM Emerging Markets Dividend X (dist) - EUR	2.67%	-3.78%	-10.68%	-13.80%	0.81%	2.79%	Medium
JPMorgan Funds - Emerging Markets Equity Fund							
JPM Emerging Markets Equity A (acc) - EUR	1.57%	-3.23%	-9.79%	-21.42%	-11.72%	-2.37%	High
JPM Emerging Markets Equity A (acc) - EUR (hedged)	9.82%	-2.85%	-15.82%	-28.72%	-18.37%	-5.77%	High
JPM Emerging Markets Equity A (acc) - SGD	3.72%	-4.56%	-14.05%	-26.54%	-16.23%	-4.04%	High
JPM Emerging Markets Equity A (acc) - USD	11.08%	-0.72%	-13.07%	-25.95%	-16.64%	-3.84%	High
JPM Emerging Markets Equity A (dist) - GBP	2.39%	-0.08%	-5.52%	-17.24%	-12.35%	-1.15%	High
JPM Emerging Markets Equity A (dist) - USD	11.09%	-0.72%	-13.06%	-25.96%	-16.64%	-3.83%	High
JPM Emerging Markets Equity C (acc) - EUR	1.77%	-2.92%	-9.33%	-20.92%	-11.21%	-1.76%	High
JPM Emerging Markets Equity C (acc) - EUR (hedged) JPM Emerging Markets Equity C (acc) - USD	10.03% 11.27%	-2.49% -0.37%	-15.35% -12.63%	-28.20% -25.49%	-17.90% -16.20%	-5.15% -3.25%	High
JPM Emerging Markets Equity C (dict) - EUR	1.77%	-0.37%	-12.0370	-23.49%	-10.20%	-3.2370	High High
JPM Emerging Markets Equity C (dist) - GBP	2.59%	0.31%	-4.98%	-16.60%	-11.78%	-0.40%	High
JPM Emerging Markets Equity C (dist) - USD	11.26%	-0.39%	-12.64%	-25.48%	-16.21%	-3.24%	High
JPM Emerging Markets Equity C (acc) - EUR	1.80%	-2.84%	-9.22%	-20.80%	-11.10%	J.Z+70 -	High
JPM Emerging Markets Equity D (acc) - EUR	1.38%	-3.57%	-10.29%	-22.01%	-12.29%	-3.08%	High
JPM Emerging Markets Equity D (acc) - EUR (hedged)	9.61%	-3.23%	-16.30%	-29.27%	-18.85%	-6.39%	High
JPM Emerging Markets Equity D (acc) - USD	10.85%	-1.09%	-13.59%	-26.55%	-17.17%	-4.54%	High
JPM Emerging Markets Equity I (acc) - EUR	1.74%	-2.90%	-9.29%	-20.88%	-11.18%	-1.71%	High
JPM Emerging Markets Equity I (acc) - EUR (hedged)	10.04%	-2.47%	-15.33%	-28.18%	-17.87%	-5.12%	High
JPM Emerging Markets Equity I (acc) - SGD	3.98%	-4.13%	-13.53%	-25.92%	-15.69%	-3.32%	High
JPM Emerging Markets Equity I (acc) - USD	11.33%	-0.32%	-12.60%	-25.44%	-16.17%	-3.20%	High
JPM Emerging Markets Equity I (dist) - EUR	1.77%	-2.88%	-9.28%	-20.87%	-11.17%	-1.71%	High
JPM Emerging Markets Equity I2 (acc) - EUR	1.82%	-2.82%	-9.19%	-20.76%	-11.06%	-1.57%	High
JPM Emerging Markets Equity I2 (acc) - USD	11.31%	-0.29%	-12.51%	-25.34%	-16.07%	-3.08%	High
JPM Emerging Markets Equity I2 (dist) - EUR	1.81%	-2.80%	-9.18%	-20.74%	-11.04%	-	High
JPM Emerging Markets Equity I2 (dist) - USD	11.32%	-0.29%	-12.51%	-25.34%	-16.06%	-3.06%	High
JPM Emerging Markets Equity T (acc) - EUR	1.38%	-3.63%	-10.33%	-22.06%	-12.34%	-3.13%	High
JPM Emerging Markets Equity X (acc) - EUR	1.99%	-2.47%	-8.71%	-20.20%	-10.51%	-0.89%	High
JPM Emerging Markets Equity X (acc) - USD	11.52%	0.07%	-12.03%	-24.81%	-15.59%	-2.43%	High
JPM Emerging Markets Equity X (dist) - EUR	2.01%	-2.37%	-8.62%	-20.12%	-10.36%	-0.76%	High

 $[\]ensuremath{^{\wedge}}$ Share Class reactivated during the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Emerging Markets Opportunities Fund							
JPM Emerging Markets Opportunities A (acc) - CHF (hedged)	8.99%	-4.74%	-18.44%	-28.28%	-17.03%	-7.62%	High
JPM Emerging Markets Opportunities A (acc) - EUR	1.27%	-4.92%	-12.46%	-21.02%	-10.09%	-4.51%	High
JPM Emerging Markets Opportunities A (acc) - SGD	3.39%	-6.22%	-16.59%	-26.16%	-14.78%	-6.03%	High
JPM Emerging Markets Opportunities A (acc) - SGD (hedged)	10.34% 10.73%	-3.13%	-16.52%	-26.35% -25.58%	-15.73%	-6.54%	High
JPM Emerging Markets Opportunities A (acc) - USD JPM Emerging Markets Opportunities A (dist) - EUR	1.26%	-2.43% -4.87%	-15.65% -12.43%	-23.36%	-15.23% -10.10%	-5.87% -4.52%	High High
JPM Emerging Markets Opportunities A (dist) - GBP	2.07%	-1.74%	-8.28%	-16.75%	-10.72%	-3.32%	High
JPM Emerging Markets Opportunities A (dist) - USD	10.71%	-2.46%	-15.70%	-25.64%	-15.28%	-5.92%	High
JPM Emerging Markets Opportunities C (acc) - CHF (hedged)	9.20%	-4.38%	-17.97%	-27.74%	-16.53%	-7.03%	High
JPM Emerging Markets Opportunities C (acc) - EUR	1.45%	-4.58%	-12.01%	-20.48%	-9.54%	-3.91%	High
JPM Emerging Markets Opportunities C (acc) - PLN	-1.82%	-4.90%	-11.52%	-18.84%	-8.48%	-0.95%	High
JPM Emerging Markets Opportunities C (acc) - USD	10.92%	-2.09%	-15.22%	-25.08%	-14.76%	-5.30%	High
JPM Emerging Markets Opportunities C (dist) - EUR JPM Emerging Markets Opportunities C (dist) - GBP	1.45% 2.27%	-4.47% -1.32%	-11.91% -7.70%	-20.39% -16.06%	-9.43% -10.04%	-3.82% -2.56%	High High
JPM Emerging Markets Opportunities C (dist) - USD	10.92%	-2.12%	-15.24%	-25.10%	-14.68%	-5.20%	High
JPM Emerging Markets Opportunities D (acc) - EUR	1.08%	-5.29%	-12.98%	-21.65%	-10.72%	-5.19%	High
JPM Emerging Markets Opportunities D (acc) - PLN	-2.19%	-5.61%	-12.52%	-20.05%	-9.70%	-2.37%	High
JPM Emerging Markets Opportunities D (acc) - USD	10.51%	-2.82%	-16.16%	-26.19%	-15.80%	-6.53%	High
JPM Emerging Markets Opportunities I (acc) - EUR	1.46%	-4.56%	-11.98%	-20.46%	-9.51%	-3.87%	High
JPM Emerging Markets Opportunities I (acc) - SGD	3.68%	-5.79%	-16.08%	-25.54%	-14.22%	-5.38%	High
JPM Emerging Markets Opportunities I (acc) - USD	10.93%	-2.08%	-15.20%	-25.05%	-14.73%	-5.27%	High
JPM Emerging Markets Opportunities I (dist) - USD* JPM Emerging Markets Opportunities I2 (acc) - EUR	1.50%	-4.49%	-11.88%	-20.34%	-9.39%	-3.74%	High High
JPM Emerging Markets Opportunities 12 (acc) - USD	10.97%	-1.99%	-15.10%	-24.94%	-14.62%	-5.14%	High
JPM Emerging Markets Opportunities T (acc) - EUR	1.07%	-5.30%	-12.99%	-21.66%	-10.74%	-5.20%	High
JPM Emerging Markets Opportunities X (acc) - EUR	1.68%	-4.15%	-11.41%	-19.77%	-8.81%	-3.10%	High
JPM Emerging Markets Opportunities X (acc) - GBP	2.50%	-0.97%	-7.16%	-15.39%	-9.41%	-1.82%	High
JPM Emerging Markets Opportunities X (acc) - USD	11.17%	-1.65%	-14.64%	-24.40%	-14.12%	-4.54%	High
JPM Emerging Markets Opportunities X (dist) - GBP	2.50%	-0.87%	-7.07%	-15.31%	-9.24%	-1.65%	High
JPMorgan Funds - Emerging Markets Small Cap Fund JPM Emerging Markets Small Cap A (perf) (acc) - EUR	2.45%	-1.91%	-8.35%	-14.97%	-0.71%	2.28%	Medium
JPM Emerging Markets Small Cap A (perf) (acc) - USD	12.06%	0.65%	-11.69%	-19.81%	-7.05%	0.62%	Medium
JPM Emerging Markets Small Cap A (perf) (dist) - GBP	3.27%	1.38%	-3.91%	-10.27%	-1.44%	3.75%	Medium
JPM Emerging Markets Small Cap A (perf) (dist) - USD	12.02%	0.60%	-11.71%	-19.84%	-7.07%	0.59%	Medium
JPM Emerging Markets Small Cap C (perf) (acc) - EUR	2.65%	-1.58%	-7.85%	-14.35%	0.01%	3.08%	Medium
JPM Emerging Markets Small Cap C (perf) (acc) - USD	12.23%	0.99%	-11.20%	-19.24%	-6.43%	1.32%	Medium
JPM Emerging Markets Small Cap C (perf) (dist) - GBP	3.48%	1.73%	-3.39%	-9.59% 15.94%	-0.66%	4.58%	Medium
JPM Emerging Markets Small Cap D (perf) (acc) - EUR JPM Emerging Markets Small Cap D (perf) (acc) - USD	2.20% 11.76%	-2.44% 0.14%	-9.05% -12.36%	-15.84% -20.62%	-1.71% -7.92%	1.24% -0.40%	Medium Medium
JPM Emerging Markets Small Cap I (perf) (acc) - USD	12.24%	1.01%	-11.18%	-19.20%	-6.40%	1.40%	Medium
JPM Emerging Markets Small Cap I (perf) (dist) - USD	12.23%	0.97%	-11.22%	-19.23%	-6.32%	1.43%	Medium
JPM Emerging Markets Small Cap T (perf) (acc) - EUR	2.20%	-2.44%	-9.05%	-15.84%	-1.71%	1.24%	Medium
JPM Emerging Markets Small Cap X (acc) - EUR	2.87%	-1.14%	-7.22%	-13.58%	0.92%	4.12%	Medium
JPM Emerging Markets Small Cap X (acc) - JPY	2.59%	-1.62%	-3.04%	-6.67%	6.73%	9.96%	Medium
JPM Emerging Markets Small Cap X (acc) - USD	12.48%	1.44%	-10.60%	-18.50%	-5.64%	-	Medium
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	1700/	2 250/	0.000/	10 220/	6.070/	0.270/	Modium
JPM Emerging Markets Sustainable Equity A (acc) - EUR	1.70%	-3.35% -4.57%	-8.80% -13.06%	-18.23% -23.50%	-6.07%	0.27%	Medium
JPM Emerging Markets Sustainable Equity A (acc) - SGD JPM Emerging Markets Sustainable Equity A (acc) - USD	3.87% 11.20%	-4.57% -0.83%	-13.06% -12.14%	-23.50% -22.95%	-11.73%	-1.32%	Medium Medium
JPM Emerging Markets Sustainable Equity A (dist) - EUR	1.70%	-3.35%	-8.81%	-18.22%	-6.07%	0.27%	Medium
JPM Emerging Markets Sustainable Equity A (dist) - USD	11.20%	-0.83%	-12.13%	-22.95%	-11.73%	-1.31%	Medium
JPM Emerging Markets Sustainable Equity C (acc) - EUR	1.90%	-2.99%	-8.29%	-17.62%	-5.41%	1.04%	Medium
JPM Emerging Markets Sustainable Equity C (acc) - USD	11.41%	-0.45%	-11.64%	-22.37%	-11.14%	-0.58%	Medium
JPM Emerging Markets Sustainable Equity C (dist) - EUR	1.89%	-2.96%	-8.26%	-17.59%	-5.37%	1.06%	Medium
JPM Emerging Markets Sustainable Equity C (dist) - USD	11.41%	-0.47%	-11.64%	-22.38%	-11.12%	-0.55%	Medium
JPM Emerging Markets Sustainable Equity D (acc) - EUR	1.51%	-3.71%	-9.32%	-18.83%	-6.72%	-0.48%	Medium
JPM Emerging Markets Sustainable Equity I (acc) - EUR JPM Emerging Markets Sustainable Equity I (dist) - EUR	1.90% 1.90%	-2.97% -2.94%	-8.27% -8.24%	-17.58% -17.55%	-5.37% -5.35%	1.08% 1.10%	Medium Medium
JPM Emerging Markets Sustainable Equity I (dist) - EUR	1.94%	-2.94%	-8.17%	-17.55% -17.45%	-5.24%	1.10%	Medium
JPM Emerging Markets Sustainable Equity 12 (acc) - EUR#	1.00%	-3.73%	-8.89%	-18.05%	-5.44%	1.17%	Medium
JPM Emerging Markets Sustainable Equity S2 (dist) - EUR#	1.00%	-3.67%	-8.83%	-18.00%	-5.31%	-	Medium
JPM Emerging Markets Sustainable Equity T (acc) - EUR	1.51%	-3.71%	-9.32%	-18.83%	-	-	Medium
JPM Emerging Markets Sustainable Equity X (acc) - EUR	2.12%	-2.55%	-7.66%	-16.87%	-	-	Medium
JPM Emerging Markets Sustainable Equity X (acc) - USD	11.66%	-	-11.03%	-21.67%	-10.45%	0.30%	Medium

^{*} Share Class inactive as at the end of the period.
Share Class closed as at the end of the period. Performance has been calculated with the last available NAV date.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Emerging Middle East Equity Fund							
JPM Emerging Middle East Equity A (acc) - EUR	-13.95%	-5.91%	-10.03%	5.07%	25.03%	14.29%	Medium
JPM Emerging Middle East Equity A (acc) - USD	-5.96%	-3.85%	-13.67%	-1.29%	15.11%	11.86%	Medium
JPM Emerging Middle East Equity A (dist) - USD	-5.96%	-3.77%	-13.61%	-1.23%	15.12%	11.68%	Medium
JPM Emerging Middle East Equity C (acc) - USD	-5.82%	-3.49%	-13.18%	-0.59%	16.06%	12.87%	Medium
JPM Emerging Middle East Equity C (dist) - USD	-5.78%	-3.35%	-13.05%	-0.42%	16.14%	12.59%	Medium
JPM Emerging Middle East Equity D (acc) - EUR	-14.15%	-6.37%	-10.69%	4.06%	23.56%	12.90%	Medium
JPM Emerging Middle East Equity D (acc) - USD	-6.19%	-4.31%	-14.29%	-2.26%	13.82%	10.53%	Medium
JPM Emerging Middle East Equity I (acc) - EUR	-13.77%	-5.53%	-9.48%	5.91%	-	-	Medium
JPM Emerging Middle East Equity I (acc) - USD	-5.77%	-3.46%	=	=	=	=	Medium
JPMorgan Funds - Euroland Dynamic Fund							
JPM Euroland Dynamic A (perf) (acc) - EUR	11.81%	10.44%	-2.20%	-11.02%	7.03%	5.53%	Medium
JPM Euroland Dynamic A (perf) (dist) - EUR	11.77%	10.43%	-2.22%	-11.04%	7.04%	5.53%	Medium
JPM Euroland Dynamic C (perf) (acc) - EUR	12.07%	10.69%	-1.89%	-10.50%	7.65%	6.29%	Medium
JPM Euroland Dynamic C (perf) (dist) - EUR	12.03%	10.59%	-1.98%	-10.59%	7.64%	6.19%	Medium
JPM Euroland Dynamic D (perf) (acc) - EUR	11.42%	10.04%	-2.74%	-11.68%	6.19%	4.67%	Medium
JPM Euroland Dynamic I (perf) (acc) - EUR	12.07%	10.68%	-1.91%	-10.52%	7.63%	6.29%	Medium
JPM Euroland Dynamic I2 (perf) (acc) - EUR	12.12%	10.78%	-1.76%	-10.36%	7.74%	6.44%	Medium
JPMorgan Funds - Euroland Equity Fund							
JPM Euroland Equity A (acc) - CHF (hedged)	13.27%	10.21%	-2.72%	-11.55%	5.35%	2.40%	Medium
JPM Euroland Equity A (acc) - EUR	13.42%	10.25%	-2.66%	-11.53%	5.48%	2.42%	Medium
JPM Euroland Equity A (acc) - GBP (hedged)	13.81%	10.63%	-1.98%	-10.66%	6.27%	2.97%	Medium
JPM Euroland Equity A (acc) - USD (hedged)	14.47%	12.31%	-0.12%	-9.02%	7.58%	3.92%	Medium
JPM Euroland Equity A (dist) - EUR	13.39%	10.17%	-2.74%	-11.61%	5.48%	2.40%	Medium
JPM Euroland Equity A (dist) - USD	24.01%	12.88%	-6.39%	-16.75%	-1.84%	0.70%	Medium
JPM Euroland Equity C (acc) - CHF (hedged)	13.58%	10.83%	-1.91%	-10.57%	6.58%	3.60%	Medium
JPM Euroland Equity C (acc) - EUR	13.67%	10.83%	-1.91%	-10.63%	6.64%	3.54%	Medium
JPM Euroland Equity C (acc) - USD (hedged)	14.79%	12.93%	0.71%	-8.02%	8.86%	5.17%	Medium
JPM Euroland Equity C (dist) - EUR	13.69%	10.68%	-2.04%	-10.74%	6.63%	3.47%	Medium
JPM Euroland Equity C (dist) - USD	24.30%	13.36%	-5.78%	-15.97%	-0.77%	1.79%	Medium
JPM Euroland Equity D (acc) - EUR	13.16%	9.84%	-3.18%	-12.19%	4.63%	1.60%	Medium
JPM Euroland Equity I (acc) - EUR	13.70%	10.85%	-1.88%	-10.58%	6.68%	3.58%	Medium
JPM Euroland Equity I2 (acc) - EUR	13.73%	10.90%	-1.81%	-10.49%	6.79%	3.69%	Medium
JPM Euroland Equity T (acc) - EUR	13.18%	9.83%	-3.23%	-12.22%	4.61%	1.57%	Medium
JPMorgan Funds - Europe Dynamic Fund							
JPM Europe Dynamic A (acc) - AUD (hedged)	10.39%	9.88%	-1.74%	-9.14%	5.92%	3.80%	Medium
JPM Europe Dynamic A (acc) - EUR	9.05%	8.38%	-3.06%	-10.42%	6.29%	4.21%	Medium
JPM Europe Dynamic A (acc) - HKD (hedged)	10.48%	10.34%	-0.90%	-8.26%	6.73%	5.31%	Medium
JPM Europe Dynamic A (acc) - SGD (hedged)	10.38%	10.22%	-1.00%	-8.22%	6.85%	5.06%	Medium
JPM Europe Dynamic A (acc) - USD	19.23%	11.20%	-6.61%	-15.55%	-1.11%	2.41%	Medium
JPM Europe Dynamic A (acc) - USD (hedged)	10.60%	10.72%	-0.32%	-7.69%	7.21%	5.58%	Medium
JPM Europe Dynamic A (dist) - EUR	9.06%	8.35%	-3.11%	-10.45%	6.27%	4.11%	Medium
JPM Europe Dynamic A (dist) - GBP	9.94%	11.93%	1.52%	-5.55%	5.07%	5.50%	Medium
JPM Europe Dynamic C (acc) - EUR	9.26%	8.82%	-2.51%	-9.73%	7.14%	5.05%	Medium
JPM Europe Dynamic C (acc) - USD	19.47%	11.65%	-6.05%	-14.89%	-0.34%	3.27%	Medium
JPM Europe Dynamic C (acc) - USD (hedged)	10.81%	11.15%	0.26%	-6.98%	8.11%	6.48%	Medium
JPM Europe Dynamic C (dist) - EUR	9.27%	8.78%	-2.52%	-9.77%	7.17%	4.93%	Medium
JPM Europe Dynamic C (dist) - GBP	10.16%	12.34%	2.11%	-4.84%	5.93%	6.37%	Medium
JPM Europe Dynamic D (acc) - EUR	8.86%	8.02%	-3.58%	-11.09%	5.46%	3.35%	Medium
JPM Europe Dynamic D (acc) - USD	19.01%	10.79%	-7.12%	-16.16%	-1.83%	1.63%	Medium
JPM Europe Dynamic D (acc) - USD (hedged)	10.38%	10.29%	-0.90%	-8.41%	6.33%	4.67%	Medium
JPM Europe Dynamic I (acc) - EUR	9.24%	8.79%	-2.50%	-9.73%	7.17%	5.09%	Medium
JPM Europe Dynamic I (acc) - USD (hedged)	10.82%	11.17%	0.29%	-6.94%	8.15%	6.53%	Medium
JPM Europe Dynamic I2 (acc) - EUR	9.34%	8.95%	-2.32%	-9.52%	7.41%	5.33%	Medium
JPM Europe Dynamic T (acc) - EUR	8.84%	7.97%	-3.63%	-11.13%	5.39%	3.30%	Medium
JPM Europe Dynamic X (acc) - EUR	9.50%	9.27%	-1.87%	-8.97%	8.12%	6.04%	Medium
JPM Europe Dynamic X (acc) - USD (hedged)	11.04%	11.62%	0.90%	-6.19%	9.10%	7.51%	Medium
JPMorgan Funds - Europe Dynamic Small Cap Fund							
JPM Europe Dynamic Small Cap A (perf) (acc) - EUR	9.71%	0.67%	-17.52%	-31.31%	-8.08%	-2.13%	High
JPM Europe Dynamic Small Cap A (perf) (dist) - EUR	9.72%	0.64%	-17.54%	-31.33%	-8.11%	-2.16%	High
JPM Europe Dynamic Small Cap C (perf) (acc) - EUR	9.93%	1.05%	-17.04%	-30.72%	-7.43%	-1.44%	High
JPM Europe Dynamic Small Cap C (perf) (dist) - EUR	9.92%	1.08%	-17.02%	-30.70%	-7.33%	-1.36%	High
JPM Europe Dynamic Small Cap D (perf) (acc) - EUR	9.41%	0.11%	-18.20%	-32.05%	-8.98%	-3.10%	High
JPM Europe Dynamic Small Cap I (perf) (acc) - EUR	9.94%	1.07%	-17.02%	-30.69%	-7.39%	-1.40%	High
JPM Europe Dynamic Small Cap I2 (perf) (acc) - EUR	9.97%	1.14%	-16.92%	-30.57%	-7.20%	-1.21%	High

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Europe Dynamic Technologies Fund							
JPM Europe Dynamic Technologies A (acc) - EUR	4.87%	1.91%	-17.35%	-28.38%	-2.49%	6.56%	High
JPM Europe Dynamic Technologies A (acc) - USD (hedged)	6.16%	4.16%	-14.37%	-25.68%	-0.66%	8.34%	High
JPM Europe Dynamic Technologies A (dist) - EUR	4.84%	1.87%	-17.37%	-28.40%	-2.49%	6.55%	High
JPM Europe Dynamic Technologies A (dist) - GBP	5.69%	5.20%	-13.46%	-24.52%	-3.56%	8.15%	High
JPM Europe Dynamic Technologies C (acc) - EUR	5.05%	2.26%	-16.91%	-27.87%	-1.80%	7.43%	High
JPM Europe Dynamic Technologies C (acc) - USD (hedged)	6.36%	4.55%	-13.89%	-25.12%	0.10%	9.32%	High
JPM Europe Dynamic Technologies C (dist) - EUR	5.05%	2.26%	-16.91% -12.93%	-27.87%	-1.79% -2.79%	7.43% 9.16%	High
JPM Europe Dynamic Technologies C (dist) - GBP JPM Europe Dynamic Technologies D (acc) - EUR	5.90% 4.57%	5.65% 1.36%	-12.93%	-23.90% -29.11%	-2.79% -3.45%	5.36%	High High
JPM Europe Dynamic Technologies I (acc) - EUR	5.06%	2.28%	-16.89%	-27.85%	-1.76%	7.48%	High
JPM Europe Dynamic Technologies 12 (acc) - EUR	5.11%	2.38%	-16.76%	-27.70%	-1.57%	7.72%	High
JPM Europe Dynamic Technologies X (acc) - EUR	5.27%	2.69%	-16.38%	-27.26%	-0.98%	8.48%	High
JPMorgan Funds - Europe Equity Absolute Alpha Fund							!
JPM Europe Equity Absolute Alpha A (perf) (acc) - CHF (hedged)	-1.18%	1.28%	3.29%	7.05%	11.96%	6.23%	Medium
JPM Europe Equity Absolute Alpha A (perf) (acc) - EUR	-0.95%	1.55%	3.60%	7.41%	12.00%	6.45%	Medium
JPM Europe Equity Absolute Alpha A (perf) (acc) - SEK (hedged)	-0.78%	2.09%	4.31%	8.15%	12.69%	7.02%	Medium
JPM Europe Equity Absolute Alpha A (perf) (acc) - USD	8.37% -0.25%	4.26% 2.90%	-0.09% 5.29%	1.43% 9.47%	3.97%	4.65% 8.03%	Medium Medium
JPM Europe Equity Absolute Alpha A (perf) (acc) - USD (hedged) JPM Europe Equity Absolute Alpha A (perf) (dist) - EUR	-0.25%	1.57%	3.54%	7.30%	13.46% 11.93%	6.39%	Medium
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP	0.04%	5.09%	8.61%	13.27%	10.63%	7.94%	Medium
JPM Europe Equity Absolute Alpha A (perf) (dist) - GBP (hedged)	-0.35%	2.61%	5.03%	9.07%	13.15%	7.55%	Medium
JPM Europe Equity Absolute Alpha C (perf) (acc) - EUR	-0.73%	1.94%	4.20%	8.31%	12.67%	7.33%	Medium
JPM Europe Equity Absolute Alpha C (perf) (dist) - GBP (hedged)	-0.41%	2.76%	5.37%	9.66%	13.93%	8.29%	Medium
JPM Europe Equity Absolute Alpha D (perf) (acc) - EUR	-1.08%	1.24%	3.12%	6.73%	11.63%	5.84%	Medium
JPM Europe Equity Absolute Alpha I (perf) (acc) - EUR	-0.85%	1.85%	4.08%	8.01%	12.54%	7.24%	Medium
JPM Europe Equity Absolute Alpha I2 (perf) (acc) - EUR	-0.55%	2.16%	4.44%	8.42%	12.92%	7.32%	Medium
JPMorgan Funds - Europe Equity Fund							
JPM Europe Equity A (acc) - AUD (hedged)	11.34%	9.21%	-2.71%	-8.25%	8.09%	4.18%	Medium
JPM Europe Equity A (acc) - EUR	10.03%	7.92%	-3.92%	-9.26%	8.69%	4.67%	Medium
JPM Europe Equity A (acc) - USD	20.32%	10.71%	-7.39%	-14.42%	1.04%	2.92%	Medium
JPM Europe Equity A (acc) - USD (hedged)	10.76%	9.39%	-1.93%	-7.32%	9.00%	5.64%	Medium
JPM Europe Equity A (dist) - EUR	10.02%	7.82%	-3.96%	-9.31%	8.69%	4.56%	Medium
JPM Europe Equity A (dist) - USD	20.27%	10.42%	-7.68%	-14.69%	0.94%	2.78%	Medium
JPM Europe Equity C (acc) - EUR	10.19%	8.18%	-3.51%	-8.76%	9.31%	5.29%	Medium
JPM Europe Equity C (acc) - USD	20.45%	10.99%	-7.05%	-13.98%	1.55%	3.50%	Medium
JPM Europe Equity C (acc) - USD (hedged)	10.76%	9.53%	-1.68%	-6.94%	9.62%	6.25%	Medium
JPM Europe Equity C (dist) - EUR	10.16% 20.45%	8.09% 10.70%	-3.61% -7.30%	-8.85% -14.21%	9.31% 1.57%	5.11% 3.40%	Medium Medium
JPM Europe Equity C (dist) - USD JPM Europe Equity D (acc) - EUR	9.78%	7.47%	-4.48%	-9.95%	7.80%	3.79%	Medium
JPM Europe Equity D (acc) - USD	20.05%	10.28%	-7.95%	-15.10%	0.20%	2.04%	Medium
JPM Europe Equity D (acc) - USD (hedged)	10.39%	8.79%	-2.66%	-8.19%	8.04%	4.68%	Medium
JPM Europe Equity I (acc) - EUR	10.17%	8.20%	-3.50%	-8.74%	9.36%	5.33%	Medium
JPM Europe Equity X (acc) - EUR	10.31%	8.44%	-3.14%	-8.30%	9.95%	5.91%	Medium
JPMorgan Funds - Europe Equity Plus Fund							
JPM Europe Equity Plus A (perf) (acc) - EUR	8.93%	7.06%	-3.69%	-8.07%	11.30%	4.16%	Medium
JPM Europe Equity Plus A (perf) (acc) - USD	19.09%	9.81%	-7.24%	-13.38%	3.20%	2.35%	Medium
JPM Europe Equity Plus A (perf) (acc) - USD (hedged)	10.74%	9.71%	-0.44%	-4.82%	12.44%	5.48%	Medium
JPM Europe Equity Plus A (perf) (dist) - EUR	8.94%	7.02%	-3.75%	-8.14%	11.22%	4.05%	Medium
JPM Europe Equity Plus A (perf) (dist) - GBP	9.85%	10.52%	0.81%	-3.12%	9.87%	5.44%	Medium
JPM Europe Equity Plus C (acc) - EUR JPM Europe Equity Plus C (perf) (acc) - EUR	9.07% 9.33%	7.28% 7.35%	-3.38% -3.23%	-7.69% -7.47%	11.78% 12.13%	4.63% 4.96%	Medium Medium
JPM Europe Equity Plus C (perf) (acc) - Eur	19.50%	10.15%	-5.25% -6.77%	-7.47%	3.99%	3.18%	Medium
JPM Europe Equity Plus C (perf) (acc) - USD (hedged)	11.03%	10.15%	0.10%	-4.13%	13.35%	6.33%	Medium
JPM Europe Equity Plus C (perf) (dist) - EUR	9.29%	7.29%	-3.29%	-7.53%	12.07%	4.77%	Medium
JPM Europe Equity Plus C (perf) (dist) - GBP	10.19%	10.81%	1.31%	-2.46%	10.73%	6.22%	Medium
JPM Europe Equity Plus D (perf) (acc) - EUR	8.74%	6.53%	-4.35%	-8.96%	10.75%	3.07%	Medium
JPM Europe Equity Plus D (perf) (acc) - USD	18.81%	9.28%	-7.95%	-14.24%	2.11%	1.29%	Medium
JPM Europe Equity Plus D (perf) (acc) - USD (hedged)	10.44%	9.12%	-1.24%	-5.85%	11.12%	4.24%	Medium
JPM Europe Equity Plus I (perf) (acc) - EUR	9.31%	7.34%	-3.23%	-7.46%	12.15%	4.99%	Medium
JPM Europe Equity Plus 12 (perf) (acc) - EUR	9.31%	7.27%	-3.25%	-7.51%	12.08%	5.00%	Medium
JPM Europe Equity Plus X (perf) (acc) - EUR	9.44%	7.67%	-2.71%	-6.83%	13.09%	5.88%	Medium
JPMorgan Funds - Europe Small Cap Fund			-16.31%	-29.08%	-4.17%	-1.73%	Medium
JPM Europe Small Cap A (acc) - EUR	11.96%	1.31%					Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK	14.73%	5.17%	-10.10%	-23.00%	0.67%	0.22%	
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD	14.73% 22.41%	5.17% 3.93%	-10.10% -19.40%	-33.17%	-10.21%	-3.25%	Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged)	14.73% 22.41% 13.58%	5.17% 3.93% 4.73%	-10.10% -19.40% -11.90%	-33.17% -25.04%	-10.21% -2.34%	-3.25% 0.11%	Medium Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged) JPM Europe Small Cap A (dist) - EUR	14.73% 22.41% 13.58% 11.97%	5.17% 3.93% 4.73% 1.32%	-10.10% -19.40% -11.90% -16.31%	-33.17% -25.04% -29.09%	-10.21% -2.34% -4.13%	-3.25% 0.11% -1.71%	Medium Medium Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged) JPM Europe Small Cap A (dist) - EUR JPM Europe Small Cap A (dist) - GBP	14.73% 22.41% 13.58% 11.97% 12.87%	5.17% 3.93% 4.73% 1.32% 4.63%	-10.10% -19.40% -11.90% -16.31% -12.34%	-33.17% -25.04% -29.09% -25.24%	-10.21% -2.34% -4.13% -5.17%	-3.25% 0.11% -1.71% -0.58%	Medium Medium Medium Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged) JPM Europe Small Cap A (dist) - EUR JPM Europe Small Cap A (dist) - GBP JPM Europe Small Cap C (acc) - EUR	14.73% 22.41% 13.58% 11.97% 12.87% 12.20%	5.17% 3.93% 4.73% 1.32% 4.63% 1.71%	-10.10% -19.40% -11.90% -16.31% -12.34% -15.83%	-33.17% -25.04% -29.09% -25.24% -28.56%	-10.21% -2.34% -4.13% -5.17% -3.48%	-3.25% 0.11% -1.71% -0.58% -1.03%	Medium Medium Medium Medium Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged) JPM Europe Small Cap A (dist) - EUR JPM Europe Small Cap A (dist) - GBP JPM Europe Small Cap C (acc) - EUR JPM Europe Small Cap C (dist) - EUR	14.73% 22.41% 13.58% 11.97% 12.87% 12.20% 12.17%	5.17% 3.93% 4.73% 1.32% 4.63% 1.71% 1.69%	-10.10% -19.40% -11.90% -16.31% -12.34% -15.83% -15.85%	-33.17% -25.04% -29.09% -25.24% -28.56%	-10.21% -2.34% -4.13% -5.17% -3.48% -3.34%	-3.25% 0.11% -1.71% -0.58% -1.03% -0.94%	Medium Medium Medium Medium Medium Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged) JPM Europe Small Cap A (dist) - EUR JPM Europe Small Cap A (dist) - GBP JPM Europe Small Cap C (acc) - EUR JPM Europe Small Cap C (dist) - EUR JPM Europe Small Cap C (dist) - EUR	14.73% 22.41% 13.58% 11.97% 12.87% 12.20% 12.17% 11.68%	5.17% 3.93% 4.73% 1.32% 4.63% 1.71% 1.69% 0.79%	-10.10% -19.40% -11.90% -16.31% -12.34% -15.83% -15.85% -16.98%	-33.17% -25.04% -29.09% -25.24% -28.56% -29.83%	-10.21% -2.34% -4.13% -5.17% -3.48% -3.34% -5.11%	-3.25% 0.11% -1.71% -0.58% -1.03% -0.94% -2.70%	Medium Medium Medium Medium Medium Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged) JPM Europe Small Cap A (dist) - EUR JPM Europe Small Cap A (dist) - EUR JPM Europe Small Cap C (acc) - EUR JPM Europe Small Cap C (dist) - EUR JPM Europe Small Cap D (acc) - EUR JPM Europe Small Cap D (acc) - EUR JPM Europe Small Cap D (acc) - EUR	14.73% 22.41% 13.58% 11.97% 12.87% 12.20% 12.17% 11.68% 12.19%	5.17% 3.93% 4.73% 1.32% 4.63% 1.71% 1.69% 0.79% 1.71%	-10.10% -19.40% -11.90% -16.31% -12.34% -15.83% -15.85% -16.98% -15.82%	-33.17% -25.04% -29.09% -25.24% -28.56% -29.83% -28.54%	-10.21% -2.34% -4.13% -5.17% -3.48% -3.34% -5.11% -3.45%	-3.25% 0.11% -1.71% -0.58% -1.03% -0.94% -2.70% -0.99%	Medium Medium Medium Medium Medium Medium Medium
JPM Europe Small Cap A (acc) - EUR JPM Europe Small Cap A (acc) - SEK JPM Europe Small Cap A (acc) - USD JPM Europe Small Cap A (acc) - USD (hedged) JPM Europe Small Cap A (dist) - EUR JPM Europe Small Cap A (dist) - GBP JPM Europe Small Cap C (acc) - EUR JPM Europe Small Cap C (dist) - EUR JPM Europe Small Cap C (dist) - EUR	14.73% 22.41% 13.58% 11.97% 12.87% 12.20% 12.17% 11.68%	5.17% 3.93% 4.73% 1.32% 4.63% 1.71% 1.69% 0.79%	-10.10% -19.40% -11.90% -16.31% -12.34% -15.83% -15.85% -16.98%	-33.17% -25.04% -29.09% -25.24% -28.56% -29.83%	-10.21% -2.34% -4.13% -5.17% -3.48% -3.34% -5.11%	-3.25% 0.11% -1.71% -0.58% -1.03% -0.94% -2.70%	Medium Medium Medium Medium Medium Medium

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Europe Strategic Growth Fund							
JPM Europe Strategic Growth A (acc) - EUR	6.29%	4.78%	-8.97%	-20.04%	3.52%	3.33%	Medium
JPM Europe Strategic Growth A (dist) - EUR	6.33%	4.84%	-8.92%	-20.01%	3.55%	3.37%	Medium
JPM Europe Strategic Growth A (dist) - GBP	7.16%	8.24%	-4.63%	-15.69%	2.34%	4.66%	Medium
JPM Europe Strategic Growth C (acc) - EUR	6.53%	5.22%	-8.42%	-19.41%	4.38%	4.20%	Medium
JPM Europe Strategic Growth C (acc) - USD (hedged)	8.34%	7.56%	-5.64%	-16.77%	-	-	Medium
JPM Europe Strategic Growth C (dist) - EUR	6.52%	5.22%	-8.42%	-19.41%	4.44%	4.21%	Medium
JPM Europe Strategic Growth D (acc) - EUR	6.07%	4.40%	-9.49%	-20.66%	2.73%	2.51%	Medium
JPM Europe Strategic Growth I (acc) - EUR	6.52%	5.23%	-8.40%	-19.39%	4.41%	4.24%	Medium
JPM Europe Strategic Growth I2 (acc) - EUR	6.57%	5.32%	-8.30%	-19.26%	4.58%	4.41%	Medium
JPM Europe Strategic Growth X (acc) - EUR	6.73%	5.64%	-7.87%	-18.77%	5.23%	5.10%	Medium
JPMorgan Funds - Europe Strategic Value Fund							
JPM Europe Strategic Value A (acc) - EUR	13.31%	7.13%	-2.65%	-4.11%	11.19%	0.89%	Medium
JPM Europe Strategic Value A (dist) - EUR	13.31%	6.95%	-2.76%	-4.23%	11.09%	0.66%	Medium
JPM Europe Strategic Value A (dist) - GBP	14.18%	10.30%	1.63%	0.71%	9.54%	1.79%	Medium
JPM Europe Strategic Value C (acc) - EUR	13.52%	7.50%	-2.08%	-3.37%	12.13%	1.70%	Medium
JPM Europe Strategic Value C (acc) - USD (hedged)	15.09%	10.65%	1.91%	1.00%	13.74%	3.73%	Medium
JPM Europe Strategic Value C (dist) - EUR	13.49%	7.31%	-2.28%	-3.56%	11.97%	1.30%	Medium
JPM Europe Strategic Value C (dist) - GBP	14.40%	10.77%	2.31%	1.67%	10.47%	2.53%	Medium
JPM Europe Strategic Value D (acc) - EUR	13.06%	6.63%	-3.25%	-4.87%	10.20%	0.07%	Medium
JPM Europe Strategic Value I (acc) - EUR	13.50%	7.51%	-2.09%	-3.36%	12.17%	1.73%	Medium
JPM Europe Strategic Value I (dist) - EUR	13.49%	7.30%	-2.29%	-3.55%	11.99%	1.33%	Medium
JPM Europe Strategic Value I2 (acc) - EUR	13.54%	7.59%	-1.98%	-3.20%	12.36%	1.89%	Medium
JPM Europe Strategic Value I2 (dist) - EUR	13.54%	7.47%	-2.09%	-	-	-	Medium
JPM Europe Strategic Value X (acc) - EUR	13.72%	7.92%	-1.54%	-2.63%	13.12%	2.53%	Medium
JPMorgan Funds - Europe Sustainable Equity Fund							
JPM Europe Sustainable Equity A (acc) - EUR	8.46%	6.31%	-6.70%	-14.08%	3.55%	3.81%	Medium
JPM Europe Sustainable Equity C (acc) - EUR	8.74%	6.85%	-5.99%	-13.20%	4.65%	4.96%	Medium
JPM Europe Sustainable Equity C (dist) - EUR	8.73%	6.82%	-6.02%	-13.22%	-	-	Medium
JPM Europe Sustainable Equity D (acc) - EUR	8.26%	5.90%	-7.25%	-14.74%	2.72%	2.95%	Medium
JPM Europe Sustainable Equity I (acc) - EUR	8.75%	6.87%	-5.97%	-13.17%	4.69%	5.01%	Medium
JPM Europe Sustainable Equity I2 (acc) - EUR	8.77%	6.92%	-5.90%	-13.09%	4.79%	-	Medium
JPM Europe Sustainable Equity S2 (acc) - EUR	8.81%	6.99%	-5.81%	-12.98%	-	-	Medium
JPM Europe Sustainable Equity T (acc) - EUR	8.25%	5.89%	-7.26%	-14.75%	-	-	Medium
JPM Europe Sustainable Equity X (acc) - EUR	8.89%	7.16%	-5.58%	-12.69%	5.30%	5.65%	Medium
JPMorgan Funds - Europe Sustainable Small Cap Equity Fund							
JPM Europe Sustainable Small Cap Equity A (acc) - EUR	10.40%	2.21%	-14.73%	-26.11%	-2.69%	1.35%	High
JPM Europe Sustainable Small Cap Equity A (acc) - SEK	13.11%	6.09%	-8.39%	-19.77%	2.33%	-	High
JPM Europe Sustainable Small Cap Equity C (acc) - EUR	10.60%	2.59%	-14.25%	-25.57%	-1.97%	2.15%	High
JPM Europe Sustainable Small Cap Equity C (dist) - GBP	11.49%	5.95%	-10.17%	-21.49%	-	-	High
JPM Europe Sustainable Small Cap Equity D (acc) - EUR	10.11%	1.66%	-15.40%	-26.89%	-3.66%	0.29%	High
JPM Europe Sustainable Small Cap Equity I (acc) - EUR	10.61%	2.60%	-14.22%	-25.53%	-1.92%	2.21%	High
JPM Europe Sustainable Small Cap Equity I2 (acc) - EUR	10.66%	2.70%	-14.10%	-25.39%	-1.75%	2.40%	High
JPM Europe Sustainable Small Cap Equity S2 (acc) - EUR	10.72%	2.82%	-13.95%	-25.22%	-1.52%	2.65%	High
JPM Europe Sustainable Small Cap Equity S2 (acc) - SEK	13.47%	6.76%	-7.52%	-18.75%	3.66%	-	High
JPM Europe Sustainable Small Cap Equity T (acc) - EUR	10.10%	1.67%	-15.40%	-26.89%	-	-	High
JPMorgan Funds - Global Equity Fund (2)							
JPM Global Equity A (acc) - CHF (hedged)	-	5.65%	-11.42%	-14.21%	3.31%	4.13%	High
JPM Global Equity A (acc) - EUR	-	7.41%	-5.28%	-6.50%	12.10%	7.69%	High
JPM Global Equity A (acc) - EUR (hedged)	=	5.67%	-11.38%	-14.09%	3.27%	4.09%	High
JPM Global Equity A (acc) - HKD	=	5.62%	-12.40%	-15.08%	2.40%	4.38%	High
JPM Global Equity A (acc) - SGD	-	5.05%	-10.54%	-13.28%	4.38%	5.25%	High
JPM Global Equity A (acc) - USD	-	5.58%	-12.61%	-15.61%	1.83%	4.10%	High
JPM Global Equity A (dist) - EUR	_	7.41%	-5.29%	-6.51%	12.11%	7.63%	High
JPM Global Equity A (dist) - GBP	-	6.65%	-4.64%	-5.27%	8.79%	7.71%	High
JPM Global Equity A (dist) - USD	_	5.58%	-12.58%	-15.60%	1.88%	4.13%	High
JPM Global Equity C (acc) - EUR	_	7.51%	-5.07%	-6.17%	12.69%	8.34%	High
JPM Global Equity C (acc) - EUR (hedged)	_	5.77%	-11.17%	-13.79%	3.81%	4.67%	High
JPM Global Equity C (acc) - Edik (neuged)		5.62%	-12.46%	-15.34%	2.30%	4.65%	High
JPM Global Equity C (dist) - EUR	- -	7.49%	-12.46%	-6.17%	12.70%	8.22%	High
	-						
JPM Global Equity C (dist) - GBP	-	6.68%	-4.47%	-4.95%	9.35%	8.30%	High
JPM Global Equity C (dist) - USD	-	5.62%	-12.44%	-15.34%	2.36%	4.62%	High
JPM Global Equity D (acc) - EUR	€	7.43%	-5.48%	-6.87%	11.40%	6.95%	High
JPM Global Equity D (acc) - EUR (hedged)	-	5.75%	-11.55%	-14.43%	2.69%	3.40%	High
JPM Global Equity D (acc) - USD	-	5.54%	-12.82%	-15.99%	1.22%	3.38%	High
JPM Global Equity I (acc) - USD	-	5.62%	-12.43%	-15.31%	2.35%	4.73%	High
JPM Global Equity I (dist) - EUR		7.48%	-5.07%	-6.16%	12.73%	8.25%	High

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Global Focus Fund							
JPM Global Focus A (acc) - CHF (hedged)	6.93%	4.97%	-14.43%	-15.34%	2.04%	7.22%	Medium
JPM Global Focus A (acc) - EUR	1.04%	4.57%	-10.47%	-9.93%	9.18%	10.06%	Medium
JPM Global Focus A (acc) - EUR (hedged)	7.38%	5.30%	-14.22%	-15.29%	2.16%	7.29%	Medium
JPM Global Focus A (dist) - EUR	1.07%	4.57%	-10.46%	-9.93%	9.17%	10.05%	Medium
JPM Global Focus A (dist) - USD	10.48%	7.27%	-13.78%	-15.20%	1.46%	7.89%	Medium
JPM Global Focus C (acc) - EUR	1.23%	4.95%	-9.99%	-9.29%	10.03%	10.98%	Medium
JPM Global Focus C (acc) - EUR (hedged) JPM Global Focus C (acc) - USD	7.55% 10.69%	5.67% 7.68%	-13.78% -13.27%	-14.67% -14.54%	2.92% 2.27%	8.17% 8.87%	Medium Medium
JPM Global Focus C (dist) - EUR	1.24%	4.99%	-9.94%	-9.26%	10.05%	10.96%	Medium
JPM Global Focus C (dist) - USD	10.69%	7.67%	-13.27%	-14.55%	2.31%	8.87%	Medium
JPM Global Focus D (acc) - EUR	0.79%	4.04%	-11.15%	-10.85%	7.99%	8.76%	Medium
JPM Global Focus D (acc) - EUR (hedged)	7.11%	4.79%	-14.88%	-16.13%	1.12%	6.07%	Medium
JPM Global Focus I (acc) - CHF (hedged)+	-	-	-	-	-	-	Medium
JPM Global Focus I (acc) - EUR	1.25%	4.96%	-9.96%	-9.27%	10.07%	11.04%	Medium
JPM Global Focus I (acc) - EUR (hedged)	7.56%	5.68%	-13.76%	-14.65%	2.96%	8.22%	Medium
JPM Global Focus I2 (acc) - EUR	1.30%	5.07%	-9.82%	-9.07%	10.31%	-	Medium
JPM Global Focus I2 (acc) - EUR (hedged)	7.61%	5.79%	-13.63%	-14.47%	3.17%	8.47%	Medium
JPM Global Focus I2 (acc) - USD	10.76%	7.82%	-13.10%	-14.33%	2.53%	9.19%	Medium
JPM Global Focus T (acc) - EUR	0.81%	4.05%	-11.14%	-10.84%	7.95%	8.70%	Medium
JPM Global Focus X (acc) - EUR	1.45%	5.38%	-9.42%	-8.54%	11.03%	12.12%	Medium
JPMorgan Funds - Global Growth Fund	0.14%	-2.22%	26 0106	20.770/	16 FE06	-4.01%	High
JPM Global Growth A (acc) - CHF (hedged) JPM Global Growth A (acc) - EUR	-5.26%	-2.22%	-26.91% -22.37%	-39.77% -34.74%	-16.55% -11.05%	-1.12%	High High
JPM Global Growth A (acc) - EUR (hedged)	0.51%	-1.70%	-26.42%	-34.74%	-16.27%	-3.73%	High
JPM Global Growth A (acc) - USD	3.63%	0.37%	-25.16%	-38.48%	-16.05%	-2.63%	High
JPM Global Growth A (dist) - EUR (hedged)	0.57%	-1.66%	-26.41%	-39.32%	-16.21%	-3.66%	High
JPM Global Growth A (dist) - USD	3.58%	0.37%	-25.20%	-38.51%	-16.07%	-2.63%	High
JPM Global Growth C (acc) - EUR	-5.03%	-1.71%	-21.80%	-34.10%	-10.28%	-0.16%	High
JPM Global Growth C (acc) - EUR (hedged)	0.79%	-1.21%	-25.88%	-38.78%	-15.59%	-2.83%	High
JPM Global Growth C (acc) - USD	3.86%	0.85%	-24.63%	-37.90%	-15.39%	-1.72%	High
JPM Global Growth D (acc) - EUR	-5.44%	-2.57%	-22.82%	-35.24%	-11.65%	-1.85%	High
JPM Global Growth D (acc) - EUR (hedged)	0.34%	-2.11%	-26.89%	-39.86%	-16.78%	-4.40%	High
JPM Global Growth D (acc) - USD	3.40%	-	-25.65%	-38.98%	-16.59%	-3.34%	High
JPM Global Growth F (acc) - USD	3.33%	-0.15%	-25.76%	-39.14%			High
JPM Global Growth I (acc) - JPY	-5.28%	-2.17%	-18.25%	-28.87%	-5.72%	5.06%	High
JPM Global Growth T (acc) - USD	3.86%	0.88%	-24.62%	-37.88%	-15.37%	-1.69%	High
JPM Global Growth Y (acc) - EUR	-5.44%	-2.57%	-22.82%	-35.24%	-11.65%	-1.85%	High
JPM Global Growth X (acc) - EUR JPM Global Growth X (acc) - USD	-4.85% 3.99%	-1.39% 1.17%	-21.40% -24.27%	-33.67% -37.51%	-9.76% -14.95%	0.50% -1.11%	High High
JPMorgan Funds - Global Healthcare Fund							
JPM Global Healthcare A (acc) - AUD (hedged)	3.10%	2.65%	-6.81%	-8.64%	-	_	High
JPM Global Healthcare A (acc) - EUR	-3.61%	1.00%	-3.70%	-3.71%	7.85%	10.24%	High
JPM Global Healthcare A (acc) - EUR (hedged)	2.50%	1.62%	-7.96%	-9.66%	0.70%	7.28%	High
JPM Global Healthcare A (acc) - SGD (hedged)	3.18%	2.95%	-6.09%	-7.56%	-	-	High
JPM Global Healthcare A (acc) - USD	5.39%	3.64%	-7.21%	-9.28%	0.40%	8.17%	High
JPM Global Healthcare A (dist) - EUR	-3.61%	1.00%	-3.70%	-3.71%	7.84%	10.20%	High
JPM Global Healthcare A (dist) - GBP	-2.86%	4.29%	0.84%	1.43%	6.89%	11.96%	High
JPM Global Healthcare A (dist) - USD	5.39%	3.64%	-7.21%	-9.27%	0.41%	8.18%	High
JPM Global Healthcare C (acc) - EUR	-3.44%	1.36%	-3.20%	-3.04%	8.67%	11.18%	High
JPM Global Healthcare C (acc) - USD	5.57%	4.00%	-6.73%	-8.64%	1.11%	9.06%	High
JPM Global Healthcare C (dist) - EUR	-3.45% -2.66%	1.35%	-3.20% 1.44%	-3.04%	8.67% 7.81%	11.17%	High
JPM Global Healthcare C (dist) - GBP JPM Global Healthcare C (dist) - USD	-2.66% 5.57%	4.72% 4.00%	1.44% -6.72%	2.24% -8.64%	7.81% 1.11%	13.05% 9.06%	High High
JPM Global Healthcare D (acc) - EUR	-3.85%	0.49%	-4.42%	-6.64% -4.67%	6.70%	8.93%	High
JPM Global Healthcare D (acc) - PLN (hedged)	4.50%	5.74%	-3.05%	-4.07%	3.58%	9.53%	High
JPM Global Healthcare D (acc) - USD	5.13%	3.12%	-7.90%	-10.17%	-0.60%	6.95%	High
JPM Global Healthcare F (acc) - USD	5.10%	3.07%	-7.97%	-10.30%	-	-	High
JPM Global Healthcare I (acc) - EUR	-3.43%	1.37%	-3.17%	-3.01%	8.70%	11.21%	High
JPM Global Healthcare I (acc) - USD	5.58%	4.02%	-6.70%	-8.61%	1.15%	9.11%	High
JPM Global Healthcare I2 (acc) - USD	5.64%	4.13%	-6.55%	-8.41%	1.37%	9.38%	High
JPM Global Healthcare T (acc) - EUR	-3.85%	0.50%	-4.41%	-4.66%	6.72%	8.96%	High
JPM Global Healthcare X (acc) - JPY	-3.50%	1.29%	1.82%	5.52%	16.50%	19.44%	High

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Global Natural Resources Fund							
JPM Global Natural Resources A (acc) - EUR	8.27%	9.57%	-2.90%	24.60%	31.48%	17.23%	High
JPM Global Natural Resources A (acc) - GBP	9.10%	13.15%	1.68%	31.34%	30.22%	19.27%	High
IPM Global Natural Resources A (acc) - SGD	10.53%	8.06%	-7.52%	16.53%	21.88%	14.55%	High
JPM Global Natural Resources A (acc) - USD	18.38%	12.40%	-6.51%	17.38%	20.96%	14.76%	High
JPM Global Natural Resources A (dist) - EUR	8.19%	9.52%	-2.95%	24.54%	31.02%	16.38%	High
JPM Global Natural Resources C (acc) - EUR	8.46%	9.93%	-2.41%	25.48%	32.67%	18.36%	High
JPM Global Natural Resources C (acc) - USD	18.54%	12.74%	-6.00%	18.20%	21.99%	15.88%	High
JPM Global Natural Resources C (dist) - EUR	8.43%	9.93%	-2.42%	25.51%	32.09%	17.22%	High
JPM Global Natural Resources D (acc) - EUR	7.89%	8.92%	-3.68%	23.33%	29.82%	15.71%	High
JPM Global Natural Resources D (acc) - USD	17.96%	11.80%	-7.23%	16.16%	19.50%	13.31%	High
JPM Global Natural Resources F (acc) - USD	18.02%	11.79%	-7.23%	16.16%	19.49%	13.30%	High
JPM Global Natural Resources I (acc) - EUR	8.44%	9.95%	-2.38%	25.56%	32.76%	18.40%	High
JPM Global Natural Resources I (acc) - SGD*	-	7.7370	2.5070	23.3070	52.7070	10.1070	High
JPM Global Natural Resources I2 (acc) - USD	18.62%	12.94%	-5.80%	18.55%	_	_	High
JPM Global Natural Resources X (acc) - EUR	8.67%	10.41%	-1.78%	26.58%	34.11%	19.67%	High
JPMorgan Funds - Global Real Estate Securities Fund (USD)							
JPM Global Real Estate Securities (USD) A (acc) - EUR (hedged)	2.60%	-9.01%	-25.52%	-27.04%	-3.65%	-4.94%	High
JPM Global Real Estate Securities (USD) A (acc) - USD	5.84%	-7.24%	-25.49%	-27.46%	-4.76%	-4.69%	Higl
JPM Global Real Estate Securities (USD) A (dist) - EUR (hedged)	2.59%	-8.97%	-25.50%	-27.04%	-3.53%	-4.84%	Higl
JPM Global Real Estate Securities (USD) A (dist) - USD	5.89%	-7.14%	-25.42%	-27.39%	-4.55%	-4.55%	Higl
JPM Global Real Estate Securities (USD) C (acc) - EUR (hedged)	2.86%	-8.54%	-24.98%	-26.28%	-2.72%	-4.06%	High
JPM Global Real Estate Securities (USD) C (acc) - USD	6.14%	-6.72%	-24.90%	-26.70%	-3.85%	-3.82%	High
JPM Global Real Estate Securities (USD) D (acc) - EUR (hedged)	2.46%	-9.35%	-25.94%	-27.53%	-4.32%	-5.57%	High
JPM Global Real Estate Securities (USD) D (acc) - USD	5.67%	-7.54%	-25.92%	-28.02%	-5.47%	-5.34%	High
JPM Global Real Estate Securities (USD) I (acc) - EUR	-2.91%	-9.08%	-22.03%	-22.17%	3.03%	-2.31%	High
JPM Global Real Estate Securities (USD) I (acc) - USD	6.15%	-6.71%	-24.88%	-26.67%	-3.81%	-3.78%	High
JPM Global Real Estate Securities (USD) I (dist) - USD JPM Global Real Estate Securities (USD) I (dist) - EUR (hedged)	2.87%		-24.80%				High
	3.02%	-8.34% -8.25%	-24.61%	-26.10% -25.81%	-2.31% -2.10%	-3.80% -3.49%	-
JPM Global Real Estate Securities (USD) X (acc) - EUR (hedged) JPM Global Real Estate Securities (USD) X (acc) - USD	6.32%	-6.40%	-24.61%	-25.81%	-3.23%	-3.49%	High High
JPMorgan Funds - Global Research Enhanced Index Equity Fund							
JPM Global Research Enhanced Index Equity A (acc) - CHF (hedged)	4.86%	_	_	_	_	_	Medium
JPM Global Research Enhanced Index Equity A (acc) - EUR	-0.98%						Medium
JPM Global Research Enhanced Index Equity A (acc) - EUR (hedged)	5.09%						Medium
JPM Global Research Enhanced Index Equity A (acc) - HKD	7.60%					_	Medium
JPM Global Research Enhanced Index Equity A (acc) - FIRD	1.17%	_	_	_	-	_	
JPM Global Research Enhanced Index Equity A (acc) - SGD JPM Global Research Enhanced Index Equity A (acc) - USD	8.27%	3.98%	-	-	-	-	Medium Medium
JPM Global Research Enhanced Index Equity A (dist) - EUR	-0.98%	3.90%					Medium
		4 6 9 0 6	-	-	-	-	
JPM Global Research Enhanced Index Equity A (dist) - GBP	-0.17%	4.68%	-	-	-	-	Medium
JPM Global Research Enhanced Index Equity A (dist) - USD	8.27%	3.97%	10.000/	12 (10)	0.400/	0.000/	Medium
JPM Global Research Enhanced Index Equity C (acc) - EUR	-0.93%	1.41%	-10.89%	-12.61%	8.49%	8.00%	Medium
JPM Global Research Enhanced Index Equity C (acc) - EUR (hedged)	5.13%	2.27%	-14.34%	-17.39%	1.99%	5.64%	Medium
JPM Global Research Enhanced Index Equity C (acc) - USD	8.32%	4.06%	-14.13%	-17.65%	0.96%	6.05%	Medium
JPM Global Research Enhanced Index Equity C (dist) - EUR	-0.94%		-	-	-	-	Medium
JPM Global Research Enhanced Index Equity C (dist) - GBP	-0.14%	4.78%	-	-	-	-	Medium
JPM Global Research Enhanced Index Equity C (dist) - USD	8.32%	4.07%	-14.13%	-17.65%	1.05%	6.06%	Medium
JPM Global Research Enhanced Index Equity I (acc) - EUR	-0.92%	1.43%	-10.87%	-12.59%	8.54%	8.05%	Medium
JPM Global Research Enhanced Index Equity I (acc) - EUR (hedged)	5.15%	2.27%	-14.33%	-17.39%	2.02%	5.68%	Medium
JPM Global Research Enhanced Index Equity I (acc) - USD	8.33%	4.08%	-14.12%	-17.63%	0.99%	6.09%	Medium
JPM Global Research Enhanced Index Equity I (dist) - EUR^	-0.93%	-	-	-	-	-	Medium
JPM Global Research Enhanced Index Equity I (dist) - GBP (hedged)	5.56%	2.82%	-13.59%	-16.44%	2.92%	6.32%	Medium
JPM Global Research Enhanced Index Equity X (acc) - EUR	-0.87%	1.54%	-10.73%	-12.40%	8.77%	8.30%	Medium
JPM Global Research Enhanced Index Equity X (acc) - EUR (hedged)	5.20%	2.40%	-14.18%	-17.19%	2.24%	5.92%	Medium
JPM Global Research Enhanced Index Equity X (dist) - AUD*	-	=	=	-	-	-	Medium
JPM Global Research Enhanced Index Equity X (dist) - AUD (hedged)*	-	-	-	-	-	-	Medium
JPM Global Research Enhanced Index Equity X (dist) - USD	8.38%	4.18%	-13.99%	-17.47%	1.30%	6.32%	Medium
JPMorgan Funds - Global Sustainable Equity Fund							
JPM Global Sustainable Equity A (acc) - EUR	0.62%	2.65%	-10.23%	-	-	-	High
JPM Global Sustainable Equity A (acc) - USD	10.05%	5.37%	-13.47%	-23.64%	-2.88%	8.70%	High
JPM Global Sustainable Equity A (dist) - USD	10.05%	5.30%	-13.49%	-23.68%	-2.91%	8.64%	High
JPM Global Sustainable Equity C (acc) - USD	10.30%	5.89%	-12.82%	-22.89%	-1.92%	9.99%	High
JPM Global Sustainable Equity C (dist) - EUR (hedged)	6.84%	3.92%	-13.42%	-23.27%	-1.74%	8.98%	High
JPM Global Sustainable Equity D (acc) - EUR	0.36%	2.13%	-10.91%	-5.2770		-	Higl
IPM Global Sustainable Equity D (acc) - LUN IPM Global Sustainable Equity D (acc) - USD	9.71%	4.83%	-14.14%	-24.42%	-3.82%	7.42%	High
					J.0270	7.42%	
JPM Global Sustainable Equity I (acc) - EUR	0.88%	3.21%	-9.50%	-18.14%	-		Higl
JPM Global Sustainable Equity I2 (acc) - EUR	0.91%	3.27%	-9.43%	-	-	-	High
JPM Global Sustainable Equity T (acc) - EUR	0.36%	2.13%	-10.91%		-		High
JPM Global Sustainable Equity X (acc) - USD	10.47%	6.20%	-12.43%	-22.43%	-1.34%	10.78%	High

^{*} Share Class inactive as at the end of the period.
^ Share Class reactivated during the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Global Value Fund							
JPM Global Value A (acc) - CHF (hedged)	10.04%	6.19%	-5.96%	-3.65%	-	-	High
JPM Global Value A (acc) - EUR	3.94%	5.33%	-2.36%	1.65%	-	-	High
JPM Global Value A (acc) - EUR (hedged)	10.11%	6.29%	-5.90%	-3.61%	-	-	High
JPM Global Value A (acc) - USD	13.64%	8.09%	-5.91%	-4.22%	-	-	High
JPM Global Value A (dist) - EUR	3.93%	5.34%	-2.35%	1.66%	-	-	High
JPM Global Value C (acc) - CHF (hedged)	10.28%	6.64%	-5.34%	-2.82%	-	-	High
JPM Global Value C (acc) - EUR	4.15%	5.78%	-1.72%	2.53%	-	-	High
JPM Global Value C (acc) - EUR (hedged) JPM Global Value C (acc) - USD	10.35% 13.90%	6.75%	-5.30%	-2.78% -3.40%	-	-	High
		8.56%	-5.30%		-	-	High
JPM Global Value C (dist) - GBP JPM Global Value D (acc) - EUR (hedged)	5.01% 9.91%	9.28% 5.88%	2.95% -6.43%	8.04% -4.32%	-	-	High High
JPM Global Value D (acc) - Edk (fledged)	13.43%	7.69%	-6.44%	-4.93%	_		High
JPM Global Value I (acc) - EUR	4.16%	5.78%	-1.73%	2.52%	_	_	High
JPM Global Value I (acc) - EUR (hedged)	10.35%	6.77%	-5.29%	-2.77%	_	_	High
JPM Global Value I (acc) - USD	13.94%	8.63%	-5.22%	-3.32%	_	_	High
JPM Global Value 12 (acc) - EUR	4.23%	5.93%	-1.55%	2.73%	_	_	High
JPM Global Value I2 (acc) - EUR (hedged)	10.40%	6.85%	-5.14%	-2.57%	_	_	High
JPM Global Value I2 (acc) - USD	13.93%	8.63%	-5.19%	-3.23%	_	_	High
JPM Global Value X (acc) - EUR	4.40%	6.27%	-1.08%	3.37%	-	_	High
JPM Global Value X (acc) - USD	14.12%	9.00%	-4.73%	-2.62%	-	-	High
JPMorgan Funds - Greater China Fund							
JPM Greater China A (acc) - SGD	6.55%	-13.38%	-15.75%	-29.79%	-17.64%	0.15%	High
JPM Greater China A (acc) - USD	14.07%	-9.91%	-14.81%	-29.26%	-18.05%	0.32%	High
JPM Greater China A (dist) - HKD	13.23%	-10.58%	-15.20%	-29.32%	-17.88%	0.38%	High
JPM Greater China A (dist) - USD	14.05%	-9.94%	-14.83%	-29.29%	-18.07%	0.31%	High
JPM Greater China C (acc) - EUR	4.53%	-11.87%	-11.07%	-24.35%	-12.75%	2.85%	High
JPM Greater China C (acc) - USD	14.28%	-9.56%	-14.32%	-28.72%	-17.55%	1.13%	High
JPM Greater China C (dist) - GBP	5.37%	-8.93%	-6.79%	-20.21%	-13.28%	4.42%	High
JPM Greater China C (dist) - USD	14.29%	-9.58%	-14.33%	-28.73%	-17.53%	1.19%	High
JPM Greater China D (acc) - EUR	4.07%	-12.65%	-12.26%	-25.68%	-14.06%	0.94%	High
JPM Greater China D (acc) - USD	13.77%	-10.39%	-15.47%	-29.99%	-18.70%	-0.69%	High
JPM Greater China I (acc) - USD	14.31%	-9.55%	-14.29%	-28.69%	-17.52%	1.18%	High
JPM Greater China 12 (acc) - EUR	4.59%	-11.78%	-10.94%	-24.20%	-12.61%	-1.66%	High
JPM Greater China I2 (acc) - USD JPM Greater China T (acc) - EUR	14.34% 4.05%	-9.48% -12.68%	-14.19% -12.31%	-28.58% -25.74%	-17.43% -14.10%	1.33% 0.90%	High High
JPM Greater China X (acc) - USD	14.52%	-9.21%	-13.80%	-28.15%	-17.03%	1.97%	High
JPMorgan Funds - India Fund							
JPM India A (acc) - SGD	-4.55%	1.48%	-6.73%	-10.74%	4.78%	2.80%	Medium
JPM India A (acc) - USD	2.17%	5.55%	-5.72%	-10.12%	4.03%	2.94%	Medium
JPM India A (dist) - GBP	-5.79%	6.28%	2.55%	0.58%	11.12%	6.36%	Medium
JPM India A (dist) - USD	2.20%	5.57%	-5.68%	-10.09%	4.06%	2.96%	Medium
JPM India C (acc) - EUR	-6.34%	3.31%	-1.50%	-3.80%	13.09%	5.73%	Medium
JPM India C (acc) - USD	2.41%	6.00%	-5.10%	-9.36%	4.96%	3.88%	Medium
JPM India C (dist) - USD	2.40%	6.01%	-5.09%	-9.36%	4.97%	3.87%	Medium
JPM India D (acc) - EUR	-6.73%	2.46%	-2.72%	-5.37%	11.04%	3.85%	Medium
JPM India D (acc) - USD	1.99%	5.15%	-6.24%	-10.81%	3.20%	2.10%	Medium
JPM India I (acc) - USD	2.41%	6.03%	-5.06%	-9.31%	5.01%	3.93%	Medium
JPM India T (acc) - EUR	-6.76%	2.42%	-2.76%	-5.40%	11.02%	3.83%	Medium
JPM India X (acc) - USD	2.62%	6.44%	-4.52%	-8.62%	5.85%	4.79%	Medium

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Japan Equity Fund							
JPM Japan Equity A (acc) - AUD (hedged)	1.44%	2.48%	-10.38%	-24.64%	-9.59%	2.72%	High
JPM Japan Equity A (acc) - EUR	1.33%	1.96%	-15.38%	-30.54%	-13.66%	-2.10%	High
JPM Japan Equity A (acc) - EUR (hedged)	1.13%	1.80%	-11.32%	-25.12%	-9.99%	2.14%	High
JPM Japan Equity A (acc) - JPY	1.12%	1.48%	-11.53%	-24.96%	-9.58%	2.75%	High
JPM Japan Equity A (acc) - SGD (hedged)	1.87%	3.10%	-9.58%	-23.51%	-8.76%	3.57%	High
JPM Japan Equity A (acc) - USD	10.83%	4.65%	-18.44%	-34.47%	-18.39%	-3.50%	High
JPM Japan Equity A (dist) - CRP	2.03%	3.36%	-9.02%	-23.04%	-8.47%	3.91%	High
JPM Japan Equity A (dist) - GBP JPM Japan Equity A (dist) - GBP (hedged)	2.14% 1.51%	5.31% 2.37%	-11.38% -10.42%	-26.76% -24.02%	-14.48% -9.15%	-0.97% 2.96%	High High
JPM Japan Equity A (dist) - JPY	1.07%	1.43%	-10.42%	-24.02%	-9.15%	2.69%	High
JPM Japan Equity A (dist) - SGD	3.55%	0.63%	-19.32%	-35.11%	-18.05%	-3.77%	High
JPM Japan Equity A (dist) - USD	10.81%	4.63%	-18.45%	-34.49%	-18.41%	-3.52%	High
JPM Japan Equity C (acc) - EUR	1.57%	2.37%	-14.87%	-29.99%	-13.09%	-1.35%	High
JPM Japan Equity C (acc) - EUR (hedged)	1.34%	2.24%	-10.76%	-24.49%	-9.31%	3.05%	High
JPM Japan Equity C (acc) - JPY	1.29%	1.87%	-11.03%	-24.39%	-8.96%	3.62%	High
JPM Japan Equity C (acc) - USD	11.10%	5.06%	-17.96%	-33.95%	-17.91%	-2.82%	High
JPM Japan Equity C (acc) - USD (hedged)	2.23%	3.76%	-8.50%	-22.46%	-7.83%	4.78%	High
JPM Japan Equity C (dist) - GBP	2.39%	5.76%	-10.79%	-26.14%	-13.86%	-0.12%	High
JPM Japan Equity C (dist) - JPY	1.29%	1.86%	-11.03%	-24.39%	-8.96%	3.62%	High
JPM Japan Equity C (dist) - USD	11.05%	5.04%	-17.97%	-33.98%	-17.92%	-2.82%	High
JPM Japan Equity D (acc) - EUR	1.20%	1.56%	-15.92%	-31.08%	-14.26%	-2.85%	High
JPM Japan Equity D (acc) - EUR (hedged)	0.94%	1.42%	-11.82%	-25.68%	-10.59%	1.34%	High
JPM Japan Equity D (acc) - JPY	0.89%	1.05%	-12.09%	-25.59%	-10.25%	1.88%	High
JPM Japan Equity D (acc) - USD	10.67%	4.27%	-18.89%	-34.97%	-18.88%	-4.21%	High
JPM Japan Equity I (acc) - EUR	1.57%	2.39%	-14.84%	-29.96%	-13.06%	-1.31%	High
JPM Japan Equity I (acc) - EUR (hedged) JPM Japan Equity I (acc) - JPY	1.35% 1.30%	2.25% 1.89%	-10.72% -11.01%	-24.45% -24.36%	-9.28% -8.93%	3.09% 3.66%	High High
JPM Japan Equity I (acc) - USD	11.07%	5.07%	-17.94%	-33.94%	-17.88%	-2.77%	High
JPM Japan Equity I (acc) - USD (hedged)	2.25%	3.78%	-8.47%	-22.42%	-7.79%	2.7770	High
JPM Japan Equity I (dist) - GBP (hedged)	1.73%	2.83%	-9.82%	-23.34%	7.7770	_	High
JPM Japan Equity I2 (acc) - EUR	1.62%	2.47%	-14.75%	-29.85%	-12.95%	-1.16%	High
JPM Japan Equity I2 (acc) - EUR (hedged)	1.38%	2.33%	-10.62%	-24.34%	-9.16%	3.25%	High
JPM Japan Equity I2 (acc) - USD	11.09%	5.14%	-17.86%	-33.85%	-	-	High
JPM Japan Equity J (dist) - USD	10.83%	4.62%	-18.48%	-34.50%	-18.43%	-3.56%	High
JPM Japan Equity X (acc) - JPY	1.49%	2.28%	-10.50%	-23.78%	-8.30%	4.52%	High
JPM Japan Equity X (acc) - USD	11.25%	5.43%	-17.48%	-33.46%	-17.40%	-2.09%	High
JPM Japan Equity X (acc) - USD (hedged)*	-	-	-	-	-	-	High
JPMorgan Funds - Korea Equity Fund							
JPM Korea Equity A (acc) - EUR	10.05%	-5.05%	-21.21%	-25.10%	-6.88%	3.25%	High
JPM Korea Equity A (acc) - USD JPM Korea Equity A (dist) - USD	19.96% 19.93%	-2.90% -2.94%	-24.38% -24.40%	-29.62% -29.62%	-12.65% -12.66%	1.43% 1.43%	High High
JPM Korea Equity C (acc) - EUR	10.34%	-4.63%	-20.72%	-24.44%	-6.13%	4.20%	High
JPM Korea Equity C (acc) - USD	20.15%	-2.54%	-23.92%	-29.03%	-12.03%	2.32%	High
JPM Korea Equity C (dist) - GBP	11.09%	-1.58%	-17.02%	-20.37%	-7.04%	-	High
JPM Korea Equity C (dist) - USD	20.14%	-2.58%	-23.95%	-29.06%	-11.96%	2.37%	High
JPM Korea Equity D (acc) - USD	19.56%	-3.45%	-25.00%	-30.36%	-13.41%	0.38%	High
JPM Korea Equity I (acc) - EUR	10.36%	-4.61%	-20.69%	-24.41%	-6.10%	4.25%	High
JPM Korea Equity I (acc) - USD	20.15%	-2.53%	-23.90%	-29.01%	-12.00%	2.36%	High
JPM Korea Equity I2 (acc) - USD	20.20%	-2.45%	-23.82%	-28.90%	-11.88%	2.52%	High
JPM Korea Equity X (acc) - USD	20.38%	-2.16%	-23.47%	-28.47%	-11.42%	3.18%	High
JPMorgan Funds - Latin America Equity Fund							
JPM Latin America Equity A (acc) - EUR	-2.23%	11.97%	-10.32%	13.27%	2.18%	-3.67%	High
JPM Latin America Equity A (acc) - SGD	-	10.62%	-14.38%	5.99%	-4.02%	-5.19%	High
JPM Latin America Equity A (acc) - USD	6.45%	14.40%	-13.95%	6.40%	-4.83%	-5.15%	High
JPM Latin America Equity A (dist) - USD	6.45%	14.39%	-13.97%	6.35%	-4.83%	-5.17%	High
JPM Latin America Equity C (acc) - EUR	-2.05%	12.39%	-9.80%	14.13%	2.97%	-2.99%	High
JPM Latin America Equity C (acc) - USD	6.64%	14.86%	-13.46%	7.19%	-4.14% -4.12%	-4.51% -4.55%	High High
JPM Latin America Equity C (dist) - USD JPM Latin America Equity D (acc) - EUR	6.65% -2.46%	14.76% 11.42%	-13.51% -10.98%	7.12% 12.15%	-4.12% 1.15%	-4.55% -4.55%	High High
JPM Latin America Equity D (acc) - Eur JPM Latin America Equity D (acc) - USD	-2.46% 6.19%	13.83%	-10.98% -14.60%	5.33%	-5.73%	-4.55% -5.99%	High High
JPM Latin America Equity I (acc) - USD JPM Latin America Equity I (acc) - EUR*	6.19%	13.03%0	-14.00%	J.33% -	-J./3%0 -	-J.7770 -	High High
JPM Latin America Equity I (acc) - JPY	-1.78%	12.46%	-5.21%	23.97%	9.26%	1.94%	High
arm caun america equity ((acc) - ar i	1.7070				7.2070		
IPM Latin America Equity L(acc) - LISD	6 6 8 0 %	14 88%	-13 /13%	7 2/1%	-⊿ 1∩%	-4 120%	Hiah
JPM Latin America Equity I (acc) - USD JPM Latin America Equity I2 (dist) - USD*	6.68%	14.88%	-13.43%	7.24%	-4.10% -	-4.48%	High High

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatilit
IPMorgan Funds - Pacific Equity Fund							
IPM Pacific Equity A (acc) - EUR	4.04%	-1.71%	-9.29%	-18.96%	-6.52%	1.36%	Hig
IPM Pacific Equity A (acc) - USD	13.75%	0.85%	-12.63%	-23.60%	-12.22%	-0.26%	Hig
PM Pacific Equity A (dist) - GBP	4.83%	1.46%	-5.02%	-14.59%	-7.49%	2.62%	Hig
PM Pacific Equity A (dist) - USD	13.75%	0.83%	-12.60%	-23.60%	-12.20%	-0.23%	Hig
IPM Pacific Equity C (acc) - EUR	4.24%	-1.35%	-8.78%	-18.35%	-5.84%	2.19%	Hig
IPM Pacific Equity C (acc) - USD	13.98%	1.20%	-12.11%	-23.01%	-11.61%	0.55%	Hig
PM Pacific Equity C (dist) - USD	13.97%	1.21%	-12.12%	-23.02%	-11.58%	0.60%	Hig
IPM Pacific Equity D (acc) - EUR	3.85%	-2.16%	-9.85%	-19.65%	-7.23%	0.53%	Hig
IPM Pacific Equity D (acc) - USD	13.52%	0.45%	-13.13%	-24.18%	-12.78%	-0.98%	Hig
PM Pacific Equity I (acc) - USD	13.98%	1.24%	-12.08%	-22.97%	-11.58%	0.59%	Hig
IPM Pacific Equity I (dist) - EUR	4.25%	-1.31%	-8.73%	-18.31%	-5.76%	-	Hig
IPM Pacific Equity I2 (acc) - EUR	4.29%	-1.26%	-8.65%	-18.20%	-5.67%	-	Hig
IPM Pacific Equity I2 (acc) - USD	14.03%	1.32%	-11.98%	-22.85%	-11.46%	-	Hig
PM Pacific Equity X (acc) - USD	14.20%	1.63%	-11.57%	-22.39%	-10.99%	1.37%	Hig
PMorgan Funds - Russia Fund (3)							
IPM Russia A (acc) - USD	3.15%	12.93%	-87.19%	-92.30%	-45.57%	-30.48%	Mediur
PM Russia A (dist) - USD	3.19%	11.49%	-87.25%	-92.33%	-43.48%	-28.11%	Mediu
IPM Russia C (acc) - USD	3.13%	11.86%	-87.18%	-92.28%	-45.53%	-30.43%	Mediu
PM Russia C (dist) - USD	3.49%	12.55%	-87.18%	-92.28%	-43.23%	-27.77%	Mediu
IPM Russia D (acc) - EUR	-5.44%	9.70%	-86.54%	-91.85%	-44.97%	-30.40%	Mediu
IPM Russia D (acc) - USD	3.45%	12.50%	-87.16%	-92.30%	-45.61%	-30.53%	Mediu
PM Russia F (acc) - USD	3.47%	12.63%	-87.18%	-92.31%	-	-	Mediu
IPM Russia I (acc) - EUR	-5.51%	9.44%	-86.55%	-91.83%	-	-	Mediu
IPM Russia I (acc) - USD	4.29%	14.06%	-87.10%	-92.24%	-45.50%	-30.41%	Mediu
IPM Russia T (acc) - EUR	-5.33%	9.70%	-86.53%	-91.84%	-44.97%	-30.40%	Mediu
IPM Russia X (acc) - USD	3.53%	12.68%	-87.17%	-92.27%	-45.48%	-30.37%	Mediur
PMorgan Funds - Social Advancement Fund (4)							
IPM Social Advancement A (acc) - USD	10.62%	-	-	-	-	-	Hig
IPM Social Advancement C (acc) - USD	10.78%	-	-	-	-	-	Hig
IPM Social Advancement I (acc) - USD	10.79%	-	-	-	-	-	Hig
IPM Social Advancement S2 (acc) - USD	10.86%	-	-	-	-	-	Hig
PMorgan Funds - Sustainable Consumption Fund (5)	10.240/						
PM Sustainable Consumption A (acc) - USD	10.34%	-	-	-	-	-	Hig
IPM Sustainable Consumption C (acc) - USD	10.50%	-	-	-	-	-	Hig
IPM Sustainable Consumption I (acc) - USD	10.51%	-	-	-	-	-	Hig
IPM Sustainable Consumption S2 (acc) - USD	10.57%	-	-	-	-	-	Hig
PMorgan Funds - Sustainable Infrastructure Fund (4) PM Sustainable Infrastructure A (acc) - USD+							шіл
PM Sustainable Infrastructure A (acc) - usb+ PM Sustainable Infrastructure C (acc) - usb+	-	-	-	-	-	-	Hig Hig
PM Sustainable Infrastructure I (acc) - USD+	-	-	-	-	-	-	Hig
PM Sustainable Infrastructure S2 (acc) - USD+	-	-	-	-	-	-	Hig
PMorgan Funds - Taiwan Fund							
PM Taiwan A (acc) - EUR	-1.10%	-7.67%	-23.90%	-32.29%	-1.32%	7.66%	Hi
PM Taiwan A (acc) - USD	8.15%	-5.25%	-26.67%	-36.15%	-7.60%	5.72%	Hig
IPM Taiwan A (dist) - HKD	7.40%	-5.83%	-26.95%	-36.15%	-7.32%	5.81%	Hig
IPM Taiwan A (dist) - USD	8.17%	-5.21%	-26.63%	-36.12%	-7.56%	5.75%	Hig
PM Taiwan C (acc) - USD	8.38%	-4.84%	-26.20%	-35.60%	-6.87%	6.73%	Hig
	-0.08%	-4.02%	-19.60%	-27.83%	-		Hig
PM Taiwan C (dist) - GBP			-26.15%	-35.56%	-6.67%	6.88%	His
IPM Taiwan C (dist) - GBP IPM Taiwan C (dist) - USD	8.37%	-4.78%	-26.15% -27.21%	-35.56% -36.78%	-6.67% -8.43%	6.88% 4.57%	Hig Hig
IPM Taiwan C (dist) - GBP			-26.15% -27.21% -23.39%	-35.56% -36.78% -31.69%	-6.67% -8.43% -0.46%	6.88% 4.57% 8.77%	Hig Hig Hig

⁽³⁾ This Sub-Fund was suspended on 28 February 2022 and the values shown are indicative NAVs as at 30 December 2022.
(4) This Sub-Fund was launched on 8 July 2022.
(5) This Sub-Fund was launched on 2 November 2022.
+ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Thematics - Genetic Therapies							
JPM Thematics - Genetic Therapies A (acc) - CHF (hedged)	-4.13%	-1.42%	-16.30%	-30.71%	-19.72%	-4.73%	High
JPM Thematics - Genetic Therapies A (acc) - EUR (hedged)	-3.77%	-0.60%	-15.17%	-30.08%	-19.32%	-4.32%	High
JPM Thematics - Genetic Therapies A (acc) - GBP (hedged)	-3.55%	-0.20%	-14.76%	-29.21%	-18.68%	-3.43%	High
JPM Thematics - Genetic Therapies A (acc) - HKD (hedged)	-2.99%	0.19%	-13.76%	-28.53%	-18.34%	-3.03%	High
JPM Thematics - Genetic Therapies A (acc) - SGD (hedged)	-3.08%	0.28%	-13.86%	-28.59%	-18.35%	-3.08%	High
JPM Thematics - Genetic Therapies A (acc) - USD	-1.44%	0.93%	-14.60%	-29.55%	-19.27%	-3.47%	High
JPM Thematics - Genetic Therapies A (dist) - CHF (hedged)	-4.13%	-1.41%	-16.28%	-30.70%	-19.72%	-4.73%	High
JPM Thematics - Genetic Therapies A (dist) - EUR (hedged)	-3.79% -3.55%	-0.64% -0.20%	-15.23% -14.76%	-30.15% -29.21%	-19.38% -18.68%	-4.38% -3.42%	High
JPM Thematics - Genetic Therapies A (dist) - GBP (hedged) JPM Thematics - Genetic Therapies A (dist) - USD	-1.47%	0.87%	-14.76%	-29.21%	-10.00%	-3.42%	High High
JPM Thematics - Genetic Therapies C (acc) - CHF (hedged)	-4.02%	-1.19%	-14.07%	-29.03%	-19.32% -19.44%	-3.34%	High
JPM Thematics - Genetic Therapies C (acc) - EUR (hedged)	-3.68%	-0.41%	-10.00%	-29.82%	-19.44%	_	High
JPM Thematics - Genetic Therapies C (acc) - LGN (neuged) JPM Thematics - Genetic Therapies C (acc) - USD	-1.36%	1.11%	-14.36%	-29.82%	-19.09%	-	High
JPM Thematics - Genetic Therapies C (dist) - GBP	-9.05%	1.82%	-6.85%	-20.86%	19.0470	_	High
JPM Thematics - Genetic Therapies C (dist) - USD	-1.36%	1.11%	-14.36%	-29.29%	_	_	High
JPM Thematics - Genetic Therapies C2 (acc) - CHF (hedged)	-4.00%	-1.16%	-15.96%	-30.34%	-19.40%	-4.27%	High
JPM Thematics - Genetic Therapies C2 (acc) - EUR (hedged)	-3.67%	-0.38%	-14.90%	-29.78%	-19.05%	-3.92%	High
JPM Thematics - Genetic Therapies C2 (acc) - GBP (hedged)	-3.42%	0.06%	-14.42%	-28.84%	-18.35%	-2.95%	High
JPM Thematics - Genetic Therapies C2 (acc) - SGD (hedged)	-3.03%	0.55%	-13.51%	-28.23%	-18.02%	-2.57%	High
JPM Thematics - Genetic Therapies C2 (acc) - 3db (fledged) JPM Thematics - Genetic Therapies C2 (acc) - USD	-1.33%	1.15%	-14.32%	-29.24%	-18.99%	-3.06%	High
JPM Thematics - Genetic Therapies C2 (dist) - CHF (hedged)	-4.01%	-1.14%	-15.94%	-30.32%	-19.39%	-4.27%	High
JPM Thematics - Genetic Therapies C2 (dist) - EUR (hedged)	-3.67%	-0.37%	-14.89%	-29.77%	-19.05%	-3.92%	High
JPM Thematics - Genetic Therapies C2 (dist) - GBP (hedged)	-3.43%	0.07%	-14.41%	-28.83%	-18.34%	-2.94%	High
JPM Thematics - Genetic Therapies C2 (dist) - USD	-1.33%	1.15%	-14.31%	-29.24%	-18.99%	-3.06%	High
JPM Thematics - Genetic Therapies D (acc) - EUR (hedged)	-4.01%	-1.11%	-15.81%	-30.78%	-19.94%	-5.20%	High
JPM Thematics - Genetic Therapies D (acc) - USD	-1.71%	0.37%	-15.30%	-30.31%	-19.94%	5.2070	High
JPM Thematics - Genetic Therapies I (acc) - EUR	-9.77%	-1.43%	-11.10%	-24.93%	-	-	High
JPM Thematics - Genetic Therapies I (acc) - EUR (hedged)	-3.67%	-0.39%	-14.91%	-29.79%	-19.07%	-	High
JPM Thematics - Genetic Therapies 12 (acc) - EUR (hedged)	-3.66%	-0.36%	-14.87%	-29.75%	-19.03%	-	High
JPM Thematics - Genetic Therapies I2 (acc) - USD	-1.32%	1.17%	-14.29%	-29.21%	-18.97%	-	High
JPM Thematics - Genetic Therapies I2 (dist) - USD	-1.32%	1.19%	-14.28%	-29.20%	-18.96%	-	High
JPMorgan Funds - US Equity All Cap Fund	2 2004	0.200/	10 720/	22.100/	1.770/	4.700/	
JPM US Equity All Cap A (acc) - AUD (hedged)	3.30%	0.20%	-19.73%	-22.19%	-1.67%	4.70%	High
JPM US Equity All Cap A (acc) - EUR	-4.93%	-0.76%	-14.58%	-14.92%	7.53%	8.80% -	High
JPM US Equity All Cap A (acc) - EUR (hedged)	2.96% 3.95%	-0.14% 1.83%	-20.19% -17.69%	-22.48% -19.83%			High
JPM US Equity All Cap A (acc) - USD JPM US Equity All Cap C (acc) - EUR	-4.72%	-0.32%	-17.09%	-19.65% -14.17%	0.17% 8.58%	6.90% 9.98%	High High
JPM US Equity All Cap C (acc) - EUR (hedged)	3.18%	0.32%	-19.65%	-21.77%	-1.10%	5.79%	High
JPM US Equity All Cap C (acc) - USD	4.18%	2.29%	-17.13%	-19.11%	1.05%	7.94%	High
JPM US Equity All Cap C (dist) - GBP	-3.95%	3.00%	-9.88%	-9.47%	7.74%	11.79%	High
JPM US Equity All Cap I (acc) - EUR	-4.71%	-0.30%	-13.99%	-14.13%	8.63%	10.03%	High
JPM US Equity All Cap I (acc) - EUR (hedged)	3.20%	0.32%	-19.63%	-21.74%	-1.06%	5.83%	High
JPM US Equity All Cap I2 (acc) - EUR (hedged)	3.22%	0.36%	-19.57%	-21.66%	-0.97%	5.95%	High
JPM US Equity All Cap X (acc) - EUR (hedged)	3.36%	-	-	-	-	-	High
JPM US Equity All Cap X (acc) - USD	4.36%	2.64%	-16.70%	-18.55%	1.77%	8.82%	High
JPMorgan Funds - US Growth Fund							0
JPM US Growth A (acc) - EUR (hedged)	0.34%	0.29%	-21.42%	-29.18%	-8.62%	8.84%	High
JPM US Growth A (acc) - USD	1.26%	2.16%	-18.95%	-26.78%	-6.76%	11.14%	High
JPM US Growth A (dist) - GBP	-6.66%	2.83%	-11.92%	-18.14%	-1.18%	15.20%	High
JPM US Growth A (dist) - USD	1.28%	2.14%	-18.96%	-26.81%	-6.80%	11.06%	High
JPM US Growth C (acc) - EUR (hedged)	0.55%	0.78%	-20.87%	-28.53%	-7.83%	10.07%	High
JPM US Growth C (acc) - USD	1.50%	2.64%	-18.40%	-26.12%	-5.96%	12.37%	High
JPM US Growth C (dist) - GBP	-6.42%	3.33%	-11.26%	-17.33%	-0.20%	16.67%	High
JPM US Growth C (dist) - USD	1.49%	2.62%	-18.40%	-26.13%	-5.97%	12.37%	High
JPM US Growth D (acc) - EUR (hedged)	0.14%	-0.09%	-21.85%	-29.72%	-9.23%	7.91%	High
JPM US Growth D (acc) - USD	1.06%	1.76%	-19.42%	-27.35%	-7.42%	10.11%	High
JPM US Growth I (acc) - JPY	-7.42%	-0.46%	-11.47%	-15.36%	6.37%	22.19%	High
JPM US Growth I (acc) - JPY (hedged)	0.42%	0.33%	-21.21%	-28.46%	-	-	High
JPM US Growth I (acc) - USD	1.50%	2.64%	-18.38%	-26.10%	-5.93%	12.42%	High
JPM US Growth I (dist) - GBP	-6.41%	3.35%	-11.23%	-17.30%	-0.16%	16.74%	High
JPM US Growth I (dist) - USD	1.50%	2.64%	-18.38%	-26.10%	-5.93%	12.42%	High
JPM US Growth I2 (acc) - USD	1.52%	2.74%	-18.28%	-25.99%	-5.85%	12.59%	High
JPM US Growth T (acc) - EUR (hedged)	0.13%	-0.06%	-21.84%	-29.70%	-9.21%	7.94%	High
JPM US Growth X (acc) - USD	1.66%	2.95%	-18.01%	-25.65%	-5.39%	13.27%	High
JPMorgan Funds - US Hedged Equity Fund	2.2201	0.050/	0.420/	11.050/	0.0404	3.100/	Modisse
JPM US Hedged Equity A (acc) - EUR (hedged)	3.22%	-0.95%	-8.43%	-11.85%	-0.94%	3.18%	Medium
JPM US Hedged Equity A (acc) - USD	4.14%	0.75%	-6.25%	-9.47%	0.80%	4.94%	Medium
JPM US Hedged Equity C (acc) - EUR (hedged)	3.35%	-0.68%	-8.06%	-11.37%	-0.40%	3.77%	Medium
JPM US Hedged Equity C (acc) - USD	4.26%	1.00%	-5.93%	-9.05%	1.29%	5.52%	Medium
JPM US Hedged Equity C (dist) - GBP (hedged)	3.79%	-0.09%	-7.08%	-10.15%		-	Medium
JPM US Hedged Equity I (acc) - USD	4.19%	0.93%	-5.98%	-9.08%	1.30%	5.55%	Medium
JPM US Hedged Equity X (dist) - EUR (hedged)	3.52%	-0.32%	-7.57%	-10.76%	-	-	Medium
JPM US Hedged Equity X (dist) - USD	4.43%	1.34%	-5.46%	-8.44%	-	-	Medium

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - US Opportunistic Long-Short Equity Fund							
JPM US Opportunistic Long-Short Equity A (perf) (acc) - EUR (hedged)	-1.50%	-6.63%	-10.67%	-21.68%	-6.88%	0.01%	Medium
JPM US Opportunistic Long-Short Equity A (perf) (acc) - SEK (hedged)	-1.34%	-6.29%	-10.28%	-21.50%	-6.74%	0.19%	Medium
JPM US Opportunistic Long-Short Equity A (perf) (acc) - USD	-0.73%	-5.26%	-8.98%	-20.02%	-5.53%	1.47%	Medium
JPM US Opportunistic Long-Short Equity A (perf) (dist) - EUR (hedged)	-1.51%	-6.65%	-10.70%	-21.72%	-7.18%	-	Medium
JPM US Opportunistic Long-Short Equity A (perf) (dist) - USD	-0.72%	-5.25%	-8.97%	-20.01%	-5.51%	-	Medium
JPM US Opportunistic Long-Short Equity C (perf) (acc) - EUR (hedged)	-1.30%	-6.26%	-10.12%	-21.05%	-6.21%	0.79%	Medium
JPM US Opportunistic Long-Short Equity C (perf) (acc) - USD	-0.50%	-4.84%	-8.39%	-19.33%	-4.77%	2.30%	Medium
JPM US Opportunistic Long-Short Equity C (perf) (dist) - GBP (hedged)	-0.89%	-5.47%	-9.05%	-19.91%	-5.28%	1.72%	Medium
JPM US Opportunistic Long-Short Equity C (perf) (dist) - USD	-0.52%	-4.85%	-8.40%	-19.33%	-5.44%	-	Medium
JPM US Opportunistic Long-Short Equity D (perf) (acc) - EUR (hedged)	-1.69%	-7.00%	-11.20%	-22.31%	-7.56%	-0.79%	Medium
JPM US Opportunistic Long-Short Equity D (perf) (acc) - USD	-0.91%	-5.61%	-9.49%	-20.61%	-6.17%	0.67%	Medium
JPM US Opportunistic Long-Short Equity I (perf) (acc) - EUR (hedged)*	-	-	-	-		-	Medium
JPM US Opportunistic Long-Short Equity I (perf) (acc) - JPY (hedged)	-1.52%	-6.44%	-10.24%	-20.98%	-5.80%	1.31%	Medium
JPM US Opportunistic Long-Short Equity I (perf) (dist) - EUR (hedged)	-1.29%	-6.24%	-10.10%	-21.03%	-	-	Medium
JPM US Opportunistic Long-Short Equity I2 (perf) (acc) - EUR (hedged)	-1.25%	-6.17%	-10.00%	-20.91%	-6.05%	0.99%	Medium
JPM US Opportunistic Long-Short Equity I2 (perf) (acc) - USD	-0.47%	-4.76%	-8.27%	-19.18%	-	-	Medium
JPM US Opportunistic Long-Short Equity I2 (perf) (dist) - GBP (hedged)	-0.85%	-5.38%	-8.91%	-19.75%	4.0.40/	2.1404	Medium
JPM US Opportunistic Long-Short Equity X (perf) (acc) - USD	-0.31%	-4.47%	-7.84%	-18.69%	-4.04%	3.16%	Medium
JPMorgan Funds - US Select Equity Plus Fund JPM US Select Equity Plus A (acc) - EUR	-3.63%	2.46%	-12.10%	-15.34%	8.92%	11.12%	High
	-3.03% 4.40%		-12.10%	-15.54%		6.82%	High
JPM US Select Equity Plus A (acc) - EUR (hedged)	7.45%	3.18% 8.92%	-17.87% -11.94%	-22.86% -16.26%	-0.81% 4.02%	10.97%	High
JPM US Select Equity Plus A (acc) - HUF (hedged) JPM US Select Equity Plus A (acc) - USD	5.37%	5.16%	-11.94%	-20.21%	1.33%	9.02%	High High
JPM US Select Equity Plus A (dist) - EUR	-3.66%	2.40%	-12.17%	-15.44%	8.79%	10.98%	High
JPM US Select Equity Plus A (dist) - Edk JPM US Select Equity Plus A (dist) - GBP	-2.90%	5.80%	-12.17% -7.97%	-10.84%	7.93%	12.84%	High
JPM US Select Equity Plus A (dist) - USD	5.36%	5.11%	-15.31%	-20.26%	1.31%	8.98%	High
JPM US Select Equity Plus C (acc) - EUR	-3.43%	2.89%	-13.51%	-14.63%	9.92%	12.26%	High
JPM US Select Equity Plus C (acc) - EUR (hedged)	4.60%	3.62%	-17.34%	-22.20%	0.04%	7.89%	High
JPM US Select Equity Plus C (acc) - USD	5.59%	5.59%	-14.76%	-19.56%	2.21%	10.11%	High
JPM US Select Equity Plus C (dist) - GBP	-2.64%	6.31%	-7.31%	-9.98%	9.04%	14.19%	High
JPM US Select Equity Plus C (dist) - GBP (hedged)	4.90%	3.98%	-16.58%	-21.25%	0.94%	8.64%	High
JPM US Select Equity Plus C (dist) - USD	5.59%	5.58%	-14.77%	-19.56%	2.20%	10.11%	High
JPM US Select Equity Plus D (acc) - EUR	-3.84%	2.02%	-12.67%	-16.07%	7.91%	10.00%	High
JPM US Select Equity Plus D (acc) - EUR (hedged)	4.17%	2.76%	-18.35%	-23.50%	-1.62%	5.86%	High
JPM US Select Equity Plus D (acc) - PLN (hedged)	6.48%	7.07%	-13.80%	-18.60%	1.80%	8.88%	High
JPM US Select Equity Plus D (acc) - USD	5.16%	4.76%	-15.79%	-20.82%	0.57%	8.06%	High
JPM US Select Equity Plus I (acc) - EUR (hedged)	4.61%	3.64%	-17.32%	-22.18%	0.07%	7.93%	High
JPM US Select Equity Plus I (acc) - USD	5.61%	5.61%	-14.74%	-19.52%	2.25%	10.16%	High
JPM US Select Equity Plus I (dist) - USD	5.60%	5.60%	-14.75%	-19.53%	2.24%	10.15%	High
JPM US Select Equity Plus I2 (acc) - EUR (hedged)	4.63%	3.69%	-17.26%	-22.11%	0.16%	8.05%	High
JPM US Select Equity Plus I2 (acc) - USD	5.63%	5.66%	-14.68%	-19.44%	2.35%	10.29%	High
JPM US Select Equity Plus T (acc) - EUR	-3.84%	2.02%	-12.67%	-16.07%	7.92%	10.00%	High
JPM US Select Equity Plus T (acc) - EUR (hedged)	4.14%	2.73%	-18.40%	-23.53%	-1.65%	5.83%	High
JPM US Select Equity Plus X (acc) - EUR (hedged)	4.76%	-	-	-	-	-	High
JPM US Select Equity Plus X (acc) - USD	5.76%	5.94%	-14.32%	-19.00%	2.94%	11.04%	High
JPMorgan Funds - US Small Cap Growth Fund							
JPM US Small Cap Growth A (acc) - EUR	-12.23%	-2.06%	-21.06%	-30.65%	-14.98%	-0.98%	High
JPM US Small Cap Growth A (acc) - USD	-4.03%	0.49%	-23.93%	-34.65%	-19.48%	-2.49%	High
JPM US Small Cap Growth A (dist) - GBP	-11.55%	1.14%	-17.31%	-26.93%	-15.53%	0.36%	High
JPM US Small Cap Growth A (dist) - USD	-4.04%	0.49%	-23.95%	-34.66%	-19.49%	-2.49%	High
JPM US Small Cap Growth C (acc) - EUR	-12.04%	-1.63%	-20.54%	-30.04%	-14.35%	-0.09%	High
JPM US Small Cap Growth C (acc) - USD	-3.83%	0.94%	-23.44%	-34.08%	-18.95%	-1.66%	High
JPM US Small Cap Growth C (dist) - EUR (hedged)	-4.79%	-1.06%	-25.95%	-36.52%	-	-	High
JPM US Small Cap Growth C (dist) - USD	-3.82%	0.94%	-23.44%	-34.08%	-18.95%	-1.66%	High
JPM US Small Cap Growth D (acc) - USD	-4.19%	0.14%	-24.36%	-35.13%	-19.94%	-3.19%	High
JPM US Small Cap Growth I (acc) - USD	-3.81%	0.96%	-23.40%	-34.05%	-	-	High
JPM US Small Cap Growth I2 (acc) - USD	-3.80%	1.01%	-23.36%	-33.99%	-18.86%	-1.52%	High
JPM US Small Cap Growth X (acc) - USD	-3.65%	1.30%	-23.02%	-33.61%	-18.51%	-0.99%	High

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - US Smaller Companies Fund							
JPM US Smaller Companies A (acc) - EUR (hedged)	7.55%	4.64%	-13.77%	-20.42%	-5.05%	0.94%	High
JPM US Smaller Companies A (acc) - USD	8.62%	6.78%	-10.99%	-17.56%	-2.84%	3.00%	High
JPM US Smaller Companies A (dist) - USD	8.59%	6.74%	-11.02%	-17.59%	-2.88%	2.96%	High
JPM US Smaller Companies C (acc) - EUR (hedged)	7.78%	5.09%	-13.17%	-19.71%	-4.27%	1.83%	High
JPM US Smaller Companies C (acc) - USD	8.81%	7.17%	-10.48%	-16.94%	-2.13%	3.83%	High
JPM US Smaller Companies C (dist) - USD	8.81%	7.17%	-10.49%	-16.94%	-2.13%	3.83%	High
JPM US Smaller Companies D (acc) - USD	8.30%	6.17%	-11.72%	-18.45%	-3.86%	1.83%	High
JPM US Smaller Companies I (acc) - EUR	-0.48% 7.79%	4.44% 5.11%	-7.10% -13.15%	-11.87% -19.68%	4 2 4 0 4	1 000%	High
JPM US Smaller Companies I (acc) - EUR (hedged) JPM US Smaller Companies I (acc) - USD	7.79% 8.81%	7.19%	-13.15%	-19.68% -16.91%	-4.24% -2.10%	1.88% 3.88%	High High
JPM US Smaller Companies I (dict) - USD	8.81%	7.19%	-10.46%	-16.91%	-2.10%	3.86%	High
JPM US Smaller Companies X (acc) - USD	8.99%	7.59%	-9.97%	-16.30%	-1.38%	4.73%	High
JPMorgan Funds - US Sustainable Equity Fund							
JPM US Sustainable Equity A (acc) - EUR (hedged)	2.49%	-0.24%	-20.62%	-25.28%	-	-	High
JPM US Sustainable Equity A (acc) - USD	3.48%	1.72%	-18.24%	-22.81%	-	-	High
JPM US Sustainable Equity A (dist) - USD	3.48%	1.71%	-18.23%	-22.76%	-	-	High
JPM US Sustainable Equity C (acc) - EUR (hedged)	2.75%	0.30%	-19.97%	-24.47%	-	-	High
JPM US Sustainable Equity C (acc) - USD	3.76%	2.27%	-17.55%	-21.92%	-	-	High
JPM US Sustainable Equity C (dist) - USD	3.71%	2.18%	-17.66%	-22.01%	-	-	High
JPM US Sustainable Equity C2 (acc) - USD	3.81%	2.36%	-17.47%	-21.84%	-	=	High
JPM US Sustainable Equity D (acc) - EUR (hedged)	2.28%	-0.62%	-21.08%	-25.85%	-	-	High
JPM US Sustainable Equity D (acc) - USD	3.27%	1.33%	-18.70%	-23.35%	-	-	High
JPM US Sustainable Equity I (acc) - EUR (hedged)	2.77%	0.33%	-19.95%	-	-	-	High
JPM US Sustainable Equity I (acc) - USD	3.77%	2.28%	-17.54%	-21.89%	-	-	High
JPM US Sustainable Equity I2 (acc) - USD JPM US Sustainable Equity S2 (acc) - USD	3.82% 3.83%	2.39% 2.42%	-17.42% -17.38%	-21.77% -21.68%	-	-	High High
JPM US Sustainable Equity 32 (dist) - EUR	-5.04%	2.4270	-17.36%	-21.00%	_	_	High
JPM US Sustainable Equity T (acc) - EUR (hedged)	2.28%	-0.62%	-21.07%	-25.85%	_	_	High
JPM US Sustainable Equity T (acc) - USD	3.24%	1.29%	-18.73%	-23.38%	-	_	High
JPM US Sustainable Equity X (acc) - USD	3.90%	2.55%	-17.22%	-	-	-	High
JPMorgan Funds - US Technology Fund							
JPM US Technology A (acc) - EUR	-12.62%	-7.43%	-31.04%	-41.49%	-14.32%	7.35%	High
JPM US Technology A (acc) - HKD	-5.13%	-5.66%	-33.87%	-44.92%	-18.79%	5.42%	High
JPM US Technology A (acc) - RMB (hedged)	-4.97%	-	-	-	-	-	High
JPM US Technology A (acc) - SGD	-10.76%	-8.68%	-34.31%	-45.30%	-18.54%	5.16%	High
JPM US Technology A (acc) - USD	-4.48%	-5.04%	-33.58%	-44.89%	-18.93%	5.39%	High
JPM US Technology A (dist) - GBP	-11.93%	-4.35%	-27.78%	-38.35%	-14.89%	8.99%	High
JPM US Technology A (dist) - USD	-4.48%	-5.03%	-33.56%	-44.89%	-18.93%	5.40%	High
JPM US Technology C (acc) - EUR JPM US Technology C (acc) - USD	-12.43% -4.25%	-7.03% -4.61%	-30.60% -33.12%	-40.99% -44.40%	-13.70% -18.37%	8.41% 6.45%	High High
JPM US Technology C (dist) - GBP	-11.72%	-3.96%	-27.28%	-37.80%	-14.25%	10.16%	High
JPM US Technology C (dist) - USD	-4.25%	-4.61%	-33.13%	-44.40%	-18.38%	6.43%	High
JPM US Technology D (acc) - EUR	-12.83%	-7.88%	-31.55%	-42.07%	-15.03%	6.14%	High
JPM US Technology D (acc) - USD	-4.68%	-5.51%	-34.07%	-45.44%	-19.53%	4.27%	High
JPM US Technology F (acc) - USD	-4.71%	-5.51%	-34.08%	-45.46%	-19.58%	-	High
JPM US Technology I (acc) - JPY	-12.66%	-7.47%	-27.45%	-36.30%	-	-	High
JPM US Technology I (acc) - JPY (hedged)	-5.49%	-7.07%	-36.06%	-46.57%	-	-	High
JPM US Technology I (acc) - USD	-4.24%	-4.58%	-33.11%	-44.38%	-18.36%	6.48%	High
JPM US Technology I2 (acc) - EUR	-12.40%	-6.97%	-30.52%	-40.91%	-13.60%	8.59%	High
JPM US Technology I2 (acc) - EUR (hedged)	-5.28%	-	-	-	-	-	High
JPM US Technology I2 (acc) - USD	-4.23%	-4.55%	-33.05%	-44.32%	-18.29%	6.60%	High
JPM US Technology X (acc) - USD	-4.09%	-4.28%	-32.79%	-44.03%	-17.95%	7.26%	High

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - US Value Fund							
JPM US Value A (acc) - EUR	0.76%	5.78%	-2.21%	-	18.43%	9.37%	High
JPM US Value A (acc) - EUR (hedged)	9.19%	6.60%	-8.47%	-8.67%	7.26%	5.43%	High
IPM US Value A (acc) - RMB (hedged)+	-	-	-	-	-	-	High
JPM US Value A (acc) - SGD	2.90%	4.33%	-6.84%	-6.51%	10.37%	7.12%	High
IPM US Value A (acc) - USD	10.20%	8.55%	-5.76%	-5.76%	9.63%	7.40%	High
JPM US Value A (dist) - GBP	1.55%	9.23%	2.39%	5.31%	17.31%	11.08%	High
IPM US Value A (dist) - USD	10.16%	8.52%	-5.80%	-5.80%	9.63%	7.36%	High
IPM US Value C (acc) - EUR	0.99%	6.25%	-1.55%	0.89%	19.70%	10.60%	High
IPM US Value C (acc) - EUR (hedged)	9.41%	7.01%	-7.86%	-7.86%	8.32%	6.48%	High
IPM US Value C (acc) - USD	10.42%	9.01%	-5.15%	-4.94%	10.74%	8.53%	High
IPM US Value C (dist) - GBP	1.81%	9.78%	3.17%	6.39%	18.62%	12.26%	High
IPM US Value C (dist) - USD	10.41%	8.99%	-5.17%	-4.96%	10.74%	8.48%	High
JPM US Value D (acc) - EUR (hedged)	8.96%	6.13%	-9.03%	-9.42%	6.36%	4.50%	High
JPM US Value D (acc) - USD	9.95%	8.11%	-6.34%	-6.52%	8.71%	6.46%	High
JPM US Value I (acc) - EUR	1.00%	6.27%	-1.53%	0.94%	19.76%	10.68%	High
JPM US Value I (acc) - EUR (hedged)	9.44%	7.06%	-7.82%	-7.81%	8.37%	6.54%	High
JPM US Value I (acc) - USD	10.43%	9.04%	-5.11%	-4.89%	10.77%	8.57%	High
JPM US Value I (dist) - USD	10.43%	9.01%	-5.15%	-4.94%	10.74%	8.42%	High
JPM US Value I2 (acc) - EUR	1.03%	6.33%	-1.44%	1.06%	19.92%	10.80%	High
JPM US Value I2 (acc) - EUR (hedged)	9.47%	7.11%	-7.76%	-7.73%	8.48%	6.64%	High
JPM US Value I2 (acc) - USD	10.46%	9.10%	-5.04%	-4.79%	10.90%	8.70%	High
JPM US Value X (acc) - EUR (hedged)	9.61%	7.37%	-7.41%	-7.27%	9.06%	7.26%	High
IPM US Value X (acc) - USD IPM US Value X (dist) - USD*	10.59%	9.38%	-4.68% -	-4.31% -	11.51%	9.35%	High High
							J
JPMorgan Funds - Asia Pacific Income Fund	E E 004	2 0104	0.050/	12 570/	4 170/	0.00%	Modius
JPM Asia Pacific Income A (acc) - HKD	5.50%	-2.81% -2.19%	-9.85%	-12.57% -12.49%	-4.17%	-0.80%	Medium
IPM Asia Pacific Income A (acc) - USD IPM Asia Pacific Income A (dist) - USD	6.30% 6.29%	-2.19% -2.19%	-9.43% -9.42%	-12.49%	-4.37% -4.24%	-0.81% -0.73%	Mediun Mediun
IPM Asia Pacific Income A (dist) - USD IPM Asia Pacific Income A (div) - SGD	-0.71%	-2.19% -5.94%	-10.37%	-12.51%	-3.41%	-0.73%	Mediun
IPM Asia Pacific Income A (div) - 3db IPM Asia Pacific Income A (irc) - AUD (hedged)	5.49%	-3.46%	-10.37%	-14.01%	-5.12%	-2.08%	Mediun
IPM Asia Pacific Income A (irc) - AdD (hedged)	5.85%	-2.79%	-9.97%	-13.00%	-4.57%	-1.40%	Mediun
JPM Asia Pacific Income A (irc) - EAB (nedged)	5.23%	-3.99%	-11.62%	-14.87%	-5.84%	-2.30%	Medium
IPM Asia Pacific Income A (irc) - Edit (hedged)	5.60%	-3.36%	-10.70%	-13.65%	-4.88%	-1.71%	Medium
JPM Asia Pacific Income A (irc) - NZD (hedged)	5.73%	-3.16%	-10.46%	-13.37%	-4.69%	-1.45%	Medium
JPM Asia Pacific Income A (irc) - RMB (hedged)	5.83%	-2.87%	-9.62%	-12.00%	-2.56%	0.81%	Medium
IPM Asia Pacific Income A (mth) - HKD	5.45%	-2.83%	-9.76%	-12.36%	-3.82%	-0.60%	Medium
IPM Asia Pacific Income A (mth) - SGD	-0.67%	-5.84%	-10.27%	-12.83%	-3.35%	-0.69%	Medium
IPM Asia Pacific Income A (mth) - SGD (hedged)	5.94%	-2.65%	-9.87%	-12.84%	-4.30%	-1.04%	Medium
IPM Asia Pacific Income A (mth) - USD	6.22%	-2.23%	-9.40%	-12.36%	-4.05%	-0.62%	Medium
IPM Asia Pacific Income C (acc) - USD	6.46%	-1.80%	-8.87%	-11.83%	-3.64%	-0.02%	Mediun
IPM Asia Pacific Income C (dist) - USD	6.50%	-1.81%	-8.89%	-11.82%	-3.47%	0.07%	Medium
IPM Asia Pacific Income C (irc) - AUD (hedged)	5.76%	-2.97%	-10.33%	-13.28%	-4.42%	-1.33%	Medium
IPM Asia Pacific Income C (irc) - EUR (hedged)	5.36%	-3.66%	-11.14%	-14.33%	-5.16%	-1.59%	Medium
IPM Asia Pacific Income C (irc) - GBP (hedged)	5.92%	-2.92%	-10.08%	-12.95%	-4.15%	-0.94%	Medium
IPM Asia Pacific Income C (irc) - NZD (hedged)	5.81%	-2.79%	-9.98%	-12.72%	-3.99%	-0.70%	Medium
IPM Asia Pacific Income C (irc) - RMB (hedged)	6.12%	-2.53%	-9.07%	-11.30%	-1.82%	1.62%	Mediun
IPM Asia Pacific Income C (mth) - HKD	5.69%	-2.47%	-9.23%	-11.65%	-3.10%	0.15%	Mediun
IPM Asia Pacific Income C (mth) - SGD (hedged)	6.14%	-2.28%	-9.39%	-12.12%	-3.61%	-0.28%	Mediun
IPM Asia Pacific Income C (mth) - USD	6.42%	-1.85%	-8.86%	-11.68%	-3.34%	0.12%	Medium
IPM Asia Pacific Income D (acc) - USD	6.18%	-2.40%	-9.73%	-12.91%	-4.80%	-1.25%	Medium
IPM Asia Pacific Income D (mth) - EUR (hedged)	5.03%	-4.26%	-11.94%	-15.24%	-6.14%	-2.62%	Medium
IPM Asia Pacific Income D (mth) - USD	6.09%	-2.47%	-9.74%	-12.79%	-4.49%	-1.07%	Mediun
IPM Asia Pacific Income F (irc) - AUD (hedged)	5.15%	-4.06%	-11.66%	-14.85%	-6.04%	-2.98%	Mediun
IPM Asia Pacific Income F (mth) - USD	5.94%	-2.74%	-10.11%	-13.27%	-4.96%	-1.57%	Medium
IPM Asia Pacific Income I (acc) - EUR	-2.59%	-4.29%	-5.43%	-6.40%	-	-	Medium
JPM Asia Pacific Income I (acc) - USD	6.51%	-1.76%	-8.83%	-11.75%	-3.59%	0.01%	Medium
JPM Asia Pacific Income X (acc) - USD	6.71%	-1.39%	-8.32%	-11.08%	-2.89%	0.80%	Medium

^{*} Share Class inactive as at the end of the period.
+ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Total Emerging Markets Income Fund							-
JPM Total Emerging Markets Income A (acc) - AUD (hedged)	9.42%	-0.21%	-11.96%	-17.75%	-8.23%	-3.13%	Medium
JPM Total Emerging Markets Income A (acc) - EUR	0.74%	-1.38%	-6.85%	-10.93%	-0.70%	0.23%	Medium
JPM Total Emerging Markets Income A (acc) - GBP (hedged)	9.52%	-0.16%	-11.77%	-17.50%	-8.00%	-2.67%	Medium
JPM Total Emerging Markets Income A (acc) - SGD (hedged)	9.84%	0.60%	-10.98%	-16.74%	-7.49%	-1.97%	Medium
JPM Total Emerging Markets Income A (acc) - USD	10.13%	1.18%	-10.26%	-16.02%	-7.06%	-1.37%	Medium
JPM Total Emerging Markets Income A (dist) - EUR	0.73%	-1.27%	-6.76%	-10.85%	-0.62%	0.24%	Medium
JPM Total Emerging Markets Income A (div) - EUR	0.70%	-1.35%	-6.80%	-10.77%	-0.46%	0.27%	Medium
JPM Total Emerging Markets Income A (irc) - AUD (hedged)	9.33%	-0.31%	-11.93%	-17.57%	-7.78%	-2.79%	Medium
JPM Total Emerging Markets Income A (mth) - EUR (hedged)	8.93%	-1.12%	-12.94%	-18.67%	-8.48%	-2.91%	Medium
JPM Total Emerging Markets Income A (mth) - HKD	9.36%	0.50%	-10.67%	-15.90%	-6.39%	-1.08%	Medium
JPM Total Emerging Markets Income A (mth) - SGD	2.88%	-2.65%	-11.09%	-16.54%	-5.94%	-1.13%	Medium
JPM Total Emerging Markets Income A (mth) - USD	10.03%	1.06%	-10.30%	-15.90%	-6.66%	-1.12%	Medium
JPM Total Emerging Markets Income C (acc) - EUR	0.92%	-1.02%	-6.34%	-10.27%	0.04%	0.98%	Medium
JPM Total Emerging Markets Income D (acc) - EUR	0.57%	-1.70%	-7.31%	-11.52%	-1.34%	-0.42%	Medium
JPM Total Emerging Markets Income D (acc) - USD	9.96%	0.87%	-10.68%	-16.54%	-7.60%	-1.98%	Medium
JPM Total Emerging Markets Income D (div) - EUR	0.55%	-1.66%	-7.22%	-11.31%	-1.04%	-0.32%	Medium
JPM Total Emerging Markets Income D (mth) - EUR	0.57%	-1.66%	-7.20%	-11.31%	-1.06%	-0.35%	Medium
JPM Total Emerging Markets Income I (dist) - EUR (hedged)	9.23%	-0.74%	-12.53%	-18.31%	-8.21%	-2.50%	Medium
JPM Total Emerging Markets Income I2 (acc) - EUR (hedged)	9.25%	-0.59%	-12.38%	-18.16%	-8.27%	-	Medium
JPMorgan Funds - Global Convertibles Fund (EUR)							
JPM Global Convertibles (EUR) A (acc) - CHF (hedged)	0.88%	-3.78%	-23.94%	-32.68%	-16.13%	-3.71%	Medium
JPM Global Convertibles (EUR) A (acc) - EUR	1.14%	-3.33%	-23.48%	-32.37%	-15.89%	-3.45%	Medium
JPM Global Convertibles (EUR) A (acc) - SEK (hedged)	1.07%	-3.62%	-23.84%	-32.96%	-16.18%	-3.82%	Mediun
JPM Global Convertibles (EUR) A (acc) - USD (hedged)	2.06%	-1.73%	-21.52%	-30.68%	-14.75%	-2.03%	Mediun
JPM Global Convertibles (EUR) A (dist) - EUR	1.19%	-3.33%	-23.47%	-32.35%	-15.83%	-3.40%	Medium
JPM Global Convertibles (EUR) A (dist) - GBP (hedged)	1.48%	-3.19%	-23.30%	-31.82%	-15.48%	-3.21%	Mediun
JPM Global Convertibles (EUR) A (dist) - USD	10.55%	-0.81%	-26.34%	-36.34%	-20.29%	-4.86%	Medium
JPM Global Convertibles (EUR) C (acc) - CHF (hedged)	1.04%	-3.49%	-23.62%	-32.30%	-15.77%	-3.23%	Medium
JPM Global Convertibles (EUR) C (acc) - EUR	1.31%	-3.05%	-23.18%	-32.01%	-15.53%	-2.98%	Medium
JPM Global Convertibles (EUR) C (acc) - USD (hedged)	2.21%	-1.43%	-21.16%	-30.26%	-14.33%	-1.46%	Medium
JPM Global Convertibles (EUR) C (dist) - EUR	1.32%	-3.03%	-23.16%	-31.99%	-15.39%	-2.77%	Medium
JPM Global Convertibles (EUR) C (dist) - GBP (hedged)	1.61%	-2.83%	-22.95%	-31.41%	-14.95%	-2.55%	Medium
JPM Global Convertibles (EUR) C (dist) - USD	10.77%	-0.52%	-25.98%	-35.94%	-19.91%	-4.28%	Medium
JPM Global Convertibles (EUR) C2 (acc) - EUR	1.38%	-2.93%	-23.03%	-31.84%	-15.37%	-	Medium
JPM Global Convertibles (EUR) D (acc) - EUR	1.13%	-3.48%	-23.76%	-32.66%	-16.23%	-3.89%	Medium
JPM Global Convertibles (EUR) I (acc) - EUR	1.32%	-3.05%	-23.11%	-31.94%	-15.50%	-2.94%	Medium
JPM Global Convertibles (EUR) I (dist) - EUR	1.32%	-2.99%	-23.12%	-31.95%	-15.35%	-2.76%	Medium
JPM Global Convertibles (EUR) I2 (acc) - EUR	1.38%	-2.91%	-23.01%	-31.81%	-15.34%	-2.72%	Medium
JPM Global Convertibles (EUR) T (acc) - EUR	1.04%	-3.59%	-23.81%	-32.76%	-16.28%	-3.95%	Medium
JPM Global Convertibles (EUR) X (acc) - EUR	1.52%	-2.66%	-22.75%	-31.47%	-14.99%	-2.26%	Medium
IDMorgan Funds - Aggregate Rend Fund							
JPMorgan Funds - Aggregate Bond Fund JPM Aggregate Bond A (acc) - CHF (hedged)+	-	-	-	-	-	-	Medium
JPM Aggregate Bond A (acc) - EUR (hedged)	-0.24%	-3.74%	-9.06%	-12.63%	-6.87%	-2.95%	Medium
JPM Aggregate Bond A (acc) - USD	0.64%	-2.28%	-7.21%	-10.61%	-5.50%	-1.55%	Medium
JPM Aggregate Bond A (dist) - EUR (hedged)	-0.18%	-3.73%	-8.98%	-12.54%	-6.75%	-2.84%	Medium
JPM Aggregate Bond C (acc) - CHF (hedged)+	-	-	-	-	-	-	Medium
JPM Aggregate Bond C (acc) - EUR (hedged)	-0.09%	-3.56%	-8.73%	-12.21%	-6.49%	-2.56%	Medium
JPM Aggregate Bond C (acc) - SEK (hedged)	-0.01%	-3.39%	-8.46%	-11.89%	-	-	Medium
JPM Aggregate Bond C (acc) - USD	0.73%	-2.12%	-6.97%	-10.27%	-5.15%	-1.19%	Mediun
IPM Aggregate Bond C (dist) - EUR (hedged)	-0.09%	-3.51%	-8.69%	-12.17%	-6.29%	-2.36%	Mediun
IPM Aggregate Bond C (dist) - GBP (hedged)	0.32%	-3.11%	-7.97%	-11.28%	-5.64%	-1.76%	Mediun
IPM Aggregate Bond C (dist) - USD	0.73%	-2.11%	-6.96%	-10.26%	-5.07%	-1.09%	Mediun
IPM Aggregate Bond D (acc) - EUR (hedged)	-0.27%	-3.94%	-9.27%	-12.90%	-7.18%	-3.29%	Mediun
JPM Aggregate Bond D (acc) - USD	0.53%	-2.52%	-7.53%	-10.99%	-5.86%	-1.95%	Medium
IPM Aggregate Bond I (acc) - EUR (hedged)	-0.08%	-3.54%	-8.70%	-12.18%	-6.46%	-2.53%	Mediun
IPM Aggregate Bond I (acc) - USD	0.75%	-2.10%	-6.94%	-10.23%	-5.11%	-1.15%	Medium
JPM Aggregate Bond I2 (acc) - CHF (hedged)+	5.7370		-				Medium
JPM Aggregate Bond 12 (acc) - EUR (hedged)	-0.04%	-3.47%	-8.61%	-12.05%	-6.33%	-2.40%	Medium
JPM Aggregate Bond 12 (acc) - Edit (nedged)	0.77%	-2.03%	-6.84%	-10.10%	-4.99%	-1.01%	Medium
JPM Aggregate Bond 12 (dict) - USD JPM Aggregate Bond 12 (dist) - EUR (hedged)	-0.02%	-2.03%		-10.10%		-2.24%	Mediun
JPM Aggregate Bond I2 (dist) - Euk (fledged)*	-0.02%	-5.57%	-8.51%	-11.90%	-6.20%	-2.2470	Mediun
	0.7/0/	⊃ ∩10/s	.4 020%	-10 0004	_4 720/	-0.700/	
IPM Aggregate Bond I2 (dist) - USD	0.76%	-2.01%	-6.82% - 9.77%	-10.08%	-4.72%	-0.78%	Medium
IPM Aggregate Bond X (acc) - CHF (hedged) IPM Aggregate Bond X (acc) - EUR (hedged)^+	-0.24%	-3.62%	-8.77%	-12.20%	-	-	Mediun
	0.020/	-1.0204	-4 4004	-0.010/	_4 700/		Medium
JPM Aggregate Bond X (acc) - USD	0.83%	-1.93%	-6.69%	-9.91%	-4.79%	-0.80%	Mediun

^{*} Share Class inactive as at the end of the period.
^ Share Class reactivated during the period.
+ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - APAC Managed Reserves Fund (6)							
JPM APAC Managed Reserves Fund A (acc) - USD+	-	-	-	-	-	-	Low
JPM APAC Managed Reserves Fund C (acc) - USD+	-	-	-	-	-	-	Low
JPM APAC Managed Reserves Fund C (dist) - USD+	-	-	-	-	-	-	Low
JPMorgan Funds - China Bond Opportunities Fund							
JPM China Bond Opportunities A (acc) - EUR (hedged)	4.37%	-1.83%	-8.45%	-12.43%	-7.24%	-	Medium
JPM China Bond Opportunities A (acc) - USD	5.37%	-0.07%	-6.30%	-10.10%	-5.71%	-	Medium
JPM China Bond Opportunities A (irc) - RMB (hedged)	4.72%	-0.91%	-6.64%	-9.78%	-4.12%	-	Medium
JPM China Bond Opportunities A (mth) - HKD	4.68%	-0.76%	-6.69%	-9.95%	-5.16%	-	Medium
JPM China Bond Opportunities A (mth) - USD	5.30%	-0.15%	-6.33%	-10.04%	-5.44%	-	Medium
JPM China Bond Opportunities C (acc) - EUR	-3.49%	-2.35%	-2.36%	-4.06%	1.41%	-	Medium
JPM China Bond Opportunities C (acc) - EUR (hedged)	4.51%	-1.57%	-8.07%	-11.96%	-6.77%	-	Medium
JPM China Bond Opportunities C (acc) - RMB*	-	-	-	-	-	-	Medium
JPM China Bond Opportunities C (acc) - SGD (hedged)*	-	-	-	-	-	-	Medium
JPM China Bond Opportunities C (acc) - USD	5.52%	0.20%	-5.91%	-9.60%	-5.24%	-	Medium
JPM China Bond Opportunities C (dist) - RMB	2.45%	3.35%	2.36%	-1.75%	-	-	Medium
JPM China Bond Opportunities C (dist) - USD	5.50%	0.07%	-6.04%	-9.73%	-	-	Medium
JPM China Bond Opportunities C (irc) - RMB (hedged)	4.82%	-0.68%	-6.31%	-9.38%	-	-	Medium
JPM China Bond Opportunities C (mth) - RMB*	-	-	-	-	-	-	Medium
JPM China Bond Opportunities C (mth) - SGD (hedged)*	-	-	-	-	-	-	Medium
JPM China Bond Opportunities C (mth) - USD*	-	-	-	-	-	-	Medium
JPM China Bond Opportunities D (acc) - EUR (hedged)	4.23%	-2.09%	-8.80%	-12.88%	-7.67%	-	Medium
JPM China Bond Opportunities D (acc) - USD	5.23%	-0.33%	-6.65%	-10.55%	-6.17%	-	Medium
JPM China Bond Opportunities I (acc) - EUR (hedged)	4.51%	-1.54%	-8.05%	-11.92%	-	-	Medium
JPM China Bond Opportunities S2 (acc) - USD*	-	-	-	-	-	-	Medium
JPM China Bond Opportunities X (acc) - USD	5.66%	0.48%	-5.52%	-9.11%	-	-	Medium
JPMorgan Funds - Emerging Markets Aggregate Bond Fund							
JPM Emerging Markets Aggregate Bond I (acc) - GBP (hedged)	8.77%	3.64%	-7.92%	-15.46%	-8.31%	-4.06%	Medium
JPM Emerging Markets Aggregate Bond X (acc) - EUR (hedged)	8.33%	3.09%	-8.68%	-16.32%	-8.88%	-4.30%	Medium
JPM Emerging Markets Aggregate Bond X (acc) - GBP (hedged)	8.86%	3.82%	-7.67%	-15.16%	-8.02%	-3.75%	Medium

⁽⁶⁾ This Sub-Fund was launched on 19 October 2022.
* Share Class inactive as at the end of the period.
+ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Emerging Markets Corporate Bond Fund							
JPM Emerging Markets Corporate Bond A (acc) - CHF (hedged)	5.38%	0.51%	-7.81%	-15.52%	-8.41%	-3.90%	Medium
JPM Emerging Markets Corporate Bond A (acc) - EUR (hedged)	5.83%	0.90%	-7.42%	-15.12%	-8.08%	-3.58%	Medium
JPM Emerging Markets Corporate Bond A (acc) - USD	6.91%	2.77%	-5.13%	-12.79%	-6.55%	-2.05%	Medium
JPM Emerging Markets Corporate Bond A (acc) - USD - Duration (hedged)	7.48%	5.77%	-0.27%	-5.12%	-1.69%	-0.11%	Medium
JPM Emerging Markets Corporate Bond A (dist) - EUR (hedged)	5.83%	0.81%	-7.52%	-15.24%	-7.85%	-3.25%	Medium
JPM Emerging Markets Corporate Bond A (dist) - USD	6.89%	2.63%	-5.28%	-12.96%	-6.41%	-1.83%	Medium
JPM Emerging Markets Corporate Bond A (div) - EUR (hedged)	5.72%	0.78%	-7.48%	-15.03%	-7.65%	-3.13%	Medium
JPM Emerging Markets Corporate Bond A (div) - USD	6.76%	2.60%	-5.30%	-12.82%	-6.27%	-	Medium
JPM Emerging Markets Corporate Bond A (irc) - AUD (hedged)	6.12%	1.51%	-6.66%	-14.12%	-7.03%	-2.87%	Medium
JPM Emerging Markets Corporate Bond A (mth) - SGD (hedged)	6.56%	2.24%	-5.66%	-13.23%	-6.41%	-2.06%	Medium
JPM Emerging Markets Corporate Bond A (mth) - USD	6.82%	2.64%	-5.21%	-12.75%	-6.21%	-1.70%	Medium
JPM Emerging Markets Corporate Bond C (acc) - CHF (hedged)	5.52%	0.81%	-7.40%	-15.01%	-7.91%	-3.36%	Medium
JPM Emerging Markets Corporate Bond C (acc) - EUR (hedged)	5.98%	1.17%	-7.05%	-14.69%	-7.65%	-3.13%	Medium
JPM Emerging Markets Corporate Bond C (acc) - SEK (hedged)	5.99%	1.23%	-6.95%	-14.55%	-7.44%	-3.04%	Medium
JPM Emerging Markets Corporate Bond C (acc) - USD	7.05%	3.04%	-4.77%	-12.35%	-6.11%	-1.55%	Medium
JPM Emerging Markets Corporate Bond C (acc) - USD - Duration (hedged)	7.63%	6.10%	0.19%	-4.54%	-1.10%	0.50%	Medium
JPM Emerging Markets Corporate Bond C (dist) - EUR (hedged)	5.98%	1.09%	-7.11%	-14.74%	-7.25%	-2.64%	Medium
JPM Emerging Markets Corporate Bond C (dist) - GBP (hedged)	6.52%	1.71%	-6.19%	-13.68%	-6.49%	-2.24%	Medium
JPM Emerging Markets Corporate Bond C (dist) - USD	7.06%	2.92%	-4.88%	-12.45%	-5.86%	-1.26%	Medium
JPM Emerging Markets Corporate Bond C (div) - EUR (hedged)	5.87%	1.05%	-7.10%	-14.57%	-7.22%	-2.67%	Medium
JPM Emerging Markets Corporate Bond C (mth) - USD	6.97%	2.93%	-4.82%	-12.29%	-5.77%	-1.23%	Medium
JPM Emerging Markets Corporate Bond C2 (acc) - CHF (hedged)	5.57%	0.87%	-7.32%	-14.91%	-7.82%	-3.27%	Medium
JPM Emerging Markets Corporate Bond C2 (acc) - EUR (hedged)	6.01%	1.22%	-6.98%	-14.60%	-7.57%	-3.04%	Medium
JPM Emerging Markets Corporate Bond C2 (acc) - USD	7.07%	3.08%	-4.70%	-12.27%	-6.02%	-1.46%	Medium
JPM Emerging Markets Corporate Bond C2 (dist) - EUR (hedged)	6.00%	1.13%	-7.05%	-14.66%	-7.24%	-2.63%	Medium
JPM Emerging Markets Corporate Bond C2 (mth) - USD	7.00%	2.97%	-4.77%	-12.21%	-5.68%	-1.15%	Medium
JPM Emerging Markets Corporate Bond D (acc) - EUR (hedged)	5.69%	0.63%	-7.78%	-15.57%	-8.52%	-4.06%	Medium
JPM Emerging Markets Corporate Bond D (acc) - USD	6.76%	2.47%	-5.54%	-13.31%	-7.06%	2 510/	Medium
JPM Emerging Markets Corporate Bond D (div) - EUR (hedged)	5.60%	0.57%	-7.78%	-15.40%	-8.02%	-3.51%	Medium
JPM Emerging Markets Corporate Bond D (div) - USD	6.63%	2.34%	-5.64%	-13.25%	-6.68%	2 570/	Medium
JPM Emerging Markets Corporate Bond D (mth) - EUR (hedged)	5.61%	0.54%	-7.81%	-15.46%	-8.07%	-3.57%	Medium
JPM Emerging Markets Corporate Bond D (mth) - USD	6.68%	2.36%	-5.60%	-13.22%	-6.67%	-	Medium
JPM Emerging Markets Corporate Bond I (acc) - EUR	-2.09%	0.41%	-1.18%	-6.98%	7.700/	2.000/	Medium
JPM Emerging Markets Corporate Bond I (acc) - EUR (hedged)	5.99%	1.18%	-7.02%	-14.65%	-7.62%	-3.09%	Medium
JPM Emerging Markets Corporate Bond I (acc) - USD JPM Emerging Markets Corporate Bond I (dist) - CHF (hedged)	7.06% 5.55%	3.05% 0.78%	-4.74% -7.42%	-12.32% -15.02%	-6.08% -7.55%	-1.52% -2.85%	Medium Medium
	5.55% 7.08%	3.11%	-7.42% -4.67%	-15.02%	-7.55% -5.99%		
JPM Emerging Markets Corporate Bond I2 (acc) - USD JPM Emerging Markets Corporate Bond S2 (acc) - USD	7.08% 7.12%	3.11%	-4.67% -4.56%	-12.23% -12.10%	-5.99% -5.85%	-1.41%	Medium Medium
JPM Emerging Markets Corporate Bond X (acc) - USD	7.12% 7.20%	3.19%	-4.56% -4.37%	-12.10% -11.87%	-5.62%	-1.02%	Medium
JPM Emerging Markets Corporate Bond X (dist) - USD	7.20%	3.32%	-4.51% -4.51%	-11.87%	-5.62% -5.36%	-1.02% -0.75%	Medium
JPM Emerging Markets Corporate Bond Y (acc) - EUR (hedged)	6.11%	1.44%	-4.51% -6.67%	-12.00%	-5.36% -7.19%	-0.75%	Medium
JEMI EITIELBIIIB MIGINELS COLPOLATE DOLIG 1 (ACC) - EUN (HEGREG)	0.11%	1.44%	-0.07%	-14.2170	-7.1770	-2.03%	WEUIUIII

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Emerging Markets Debt Fund							
JPM Emerging Markets Debt A (acc) - AUD (hedged)	8.63%	2.80%	-12.46%	-20.99%	-12.23%	-7.51%	Medium
JPM Emerging Markets Debt A (acc) - CHF (hedged)	7.90%	2.00%	-13.37%	-21.98%	-13.00%	-7.86%	Medium
JPM Emerging Markets Debt A (acc) - EUR (hedged)	8.23%	2.09%	-13.27%	-21.90%	-12.83%	-7.71%	Medium
JPM Emerging Markets Debt A (acc) - GBP (hedged)	8.72%	2.55%	-12.51%	-21.00%	-12.16%	-7.33%	Medium
JPM Emerging Markets Debt A (acc) - USD	9.41%	4.35%	-10.63%	-19.36%	-11.22%	-6.17%	Medium
JPM Emerging Markets Debt A (dist) - EUR (hedged)	8.21%	2.04%	-13.40%	-21.95%	-12.46%	-7.14%	Medium
JPM Emerging Markets Debt A (dist) - GBP	0.84%	5.09%	-2.80%	-9.72% 10.48%	-5.98%	-3.37%	Medium
JPM Emerging Markets Debt A (dist) - USD JPM Emerging Markets Debt A (icdiv) - USD	9.36% 9.26%	4.15% 4.14%	-10.80% -10.70%	-19.48% -19.13%	-10.97% -10.28%	-5.78%	Medium Medium
JPM Emerging Markets Debt A (icoly) - d3D JPM Emerging Markets Debt A (irc) - AUD (hedged)	8.53%	2.84%	-10.70%	-19.13%	-11.52%	-6.71%	Medium
JPM Emerging Markets Debt A (irc) - CAD (hedged)	8.99%	3.49%	-11.46%	-20.01%	-11.03%	-6.21%	Medium
JPM Emerging Markets Debt A (irc) - NZD (hedged)	8.76%	3.04%	-12.11%	-20.23%	-11.15%	-6.19%	Medium
JPM Emerging Markets Debt A (mth) - EUR (hedged)	8.14%	2.03%	-13.24%	-21.69%	-12.14%	-6.91%	Medium
JPM Emerging Markets Debt A (mth) - HKD	8.43%	3.55%	-11.07%	-19.21%	-10.45%	-5.51%	Medium
JPM Emerging Markets Debt A (mth) - USD	9.24%	4.23%	-10.73%	-19.17%	-10.59%	-5.48%	Medium
JPM Emerging Markets Debt C (acc) - CHF (hedged)	8.11%	2.40%	-12.88%	-21.39%	-12.44%	-7.28%	Medium
JPM Emerging Markets Debt C (acc) - EUR (hedged)	8.36%	2.48%	-12.84%	-21.34%	-12.33%	-7.19%	Medium
JPM Emerging Markets Debt C (acc) - GBP (hedged)	8.93%	2.94%	-12.01%	-20.39%	-11.59%	-6.75%	Medium
JPM Emerging Markets Debt C (acc) - USD	9.58%	4.67%	-10.19%	-18.80%	-10.69%	-5.62%	Medium
JPM Emerging Markets Debt C (dist) - EUR (hedged)	8.43%	2.41%	-12.88%	-21.41%	-11.88%	-6.58%	Medium
JPM Emerging Markets Debt C (dist) - GBP (hedged)	8.93%	2.85%	-12.09%	-20.47%	-11.15%	-5.92%	Medium
JPM Emerging Markets Debt C (dist) - USD	9.59%	4.50%	-10.34%	-18.93%	-10.29%	-5.09%	Medium
JPM Emerging Markets Debt C (irc) - CAD (hedged)	9.12%	3.81%	-11.06%	-19.38%	-10.48%	-5.66%	Medium
JPM Emerging Markets Debt C (mth) - USD	9.49%	4.57%	-10.23%	-18.65%	-10.09%	-4.96%	Medium
JPM Emerging Markets Debt D (acc) - EUR (hedged) JPM Emerging Markets Debt D (acc) - USD	8.00% 9.18%	1.80% 3.93%	-13.75% -11.15%	-22.47% -19.93%	-13.38% -11.78%	-8.29% -6.76%	Medium Medium
JPM Emerging Markets Debt D (acc) * 03D JPM Emerging Markets Debt D (mth) - EUR (hedged)	7.97%	1.71%	-13.67%	-22.17%	-12.62%	-7.41%	Medium
JPM Emerging Markets Debt D (mth) - LGK (fledged)	9.10%	3.83%	-11.16%	-19.76%	-11.15%	-6.05%	Medium
JPM Emerging Markets Debt F (mth) - USD	9.03%	3.67%	-11.36%	-20.00%	-11.37%	-6.27%	Medium
JPM Emerging Markets Debt I (acc) - EUR (hedged)	8.42%	2.54%	-12.77%	-21.31%	-12.29%	-7.15%	Medium
JPM Emerging Markets Debt I (acc) - USD	9.60%	4.70%	-10.17%	-18.77%	-10.66%	-5.58%	Medium
JPM Emerging Markets Debt I (dist) - EUR (hedged)	8.35%	2.35%	-12.82%	-21.33%	-11.79%	-6.48%	Medium
JPM Emerging Markets Debt I2 (acc) - EUR (hedged)	8.45%	2.56%	-12.75%	-21.28%	-12.26%	-7.12%	Medium
JPM Emerging Markets Debt I2 (acc) - USD	9.60%	4.71%	-10.15%	-18.74%	-10.64%	-5.56%	Medium
JPM Emerging Markets Debt I2 (dist) - EUR (hedged)	8.44%	2.45%	-12.84%	-21.36%	-11.79%	-6.65%	Medium
JPM Emerging Markets Debt I2 (dist) - GBP (hedged)	8.94%	2.89%	-12.04%	-20.41%	-11.09%	-6.10%	Medium
JPM Emerging Markets Debt I2 (dist) - USD	9.60%	4.55%	-10.29%	-18.87%	-10.27%	-5.07%	Medium
JPM Emerging Markets Debt X (acc) - EUR (hedged)	8.58%	2.81%	-12.44%	-20.91%	-11.91%	-6.75%	Medium
JPM Emerging Markets Debt X (acc) - USD	9.72%	4.95%	-9.82%	-18.35%	-10.26%	-5.16%	Medium
JPM Emerging Markets Debt X (dist) - GBP (hedged)	9.06%	3.11%	-11.75%	-20.05%	-10.69%	-5.71%	Medium
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund							
JPM Emerging Markets Investment Grade Bond A (acc) - CHF (hedged)	3.68%	-1.38%	-9.51%	-18.52%	-10.45%	-5.19%	Medium
JPM Emerging Markets Investment Grade Bond A (acc) - EUR (hedged) JPM Emerging Markets Investment Grade Bond A (acc) - USD	4.07%	-1.09%	-9.19%	-18.20%	-10.17%	-4.92%	Medium
JPM Emerging Markets Investment Grade Bond A (dist) - EUR (hedged)	5.15% 4.05%	0.75% -1.10%	-6.96% -9.22%	-15.96% -18.22%	-8.73% -9.99%	-3.46% -4.64%	Medium Medium
JPM Emerging Markets Investment Grade Bond A (dist) - Edit (neuged)	5.14%	0.70%	-7.01%	-16.02%	-8.61%	-3.26%	Medium
JPM Emerging Markets Investment Grade Bond A (mth) - USD	5.07%	0.68%	-7.01%	-15.89%	-8.38%	-3.04%	Medium
JPM Emerging Markets Investment Grade Bond C (acc) - EUR (hedged)	4.17%	-0.88%	-8.91%	-17.86%	-9.83%	3.0170	Medium
JPM Emerging Markets Investment Grade Bond C (acc) - USD	5.26%	0.97%	-6.65%	-15.59%	-8.36%	-3.05%	Medium
JPM Emerging Markets Investment Grade Bond C (dist) - EUR (hedged)	4.17%	-0.86%	-8.89%	-17.83%	-9.61%	-4.22%	Medium
JPM Emerging Markets Investment Grade Bond C (mth) - USD	5.22%	0.93%	-6.65%	-15.47%	-7.99%	-	Medium
JPM Emerging Markets Investment Grade Bond D (acc) - EUR (hedged)	3.94%	-1.31%	-9.51%	-18.57%	-10.53%	-5.29%	Medium
JPM Emerging Markets Investment Grade Bond D (acc) - USD	5.03%	0.52%	-7.27%	-16.34%	-9.10%	-3.85%	Medium
JPM Emerging Markets Investment Grade Bond F (mth) - USD	4.82%	0.18%	-7.69%	-16.70%	-	-	Medium
JPM Emerging Markets Investment Grade Bond I (acc) - CHF (hedged)	3.82%	-1.12%	-9.15%	-18.08%	-10.03%	-4.73%	Medium
JPM Emerging Markets Investment Grade Bond I (acc) - EUR	-3.72%	-1.58%	-3.09%	-10.37%	-2.16%	-1.50%	Medium
JPM Emerging Markets Investment Grade Bond I (acc) - EUR (hedged)	4.19%	-0.85%	-8.88%	-17.82%	-9.80%	-4.50%	Medium
JPM Emerging Markets Investment Grade Bond I (acc) - JPY (hedged)	3.76%	-1.39%	-9.48%	-18.23%	-9.83%	-4.37%	Medium
JPM Emerging Markets Investment Grade Bond I (acc) - USD	5.28%	0.99%	-6.62%	-15.55%	-8.33%	-3.01%	Medium
JPM Emerging Markets Investment Grade Bond I (dist) - EUR (hedged)	4.19%	-0.86%	-8.88%	-17.82%	-9.57%	-4.14%	Medium
JPM Emerging Markets Investment Grade Bond I2 (acc) - EUR (hedged)	4.20%	-0.83%	-8.83%	-17.76%	-9.74%	-4.44%	Medium
JPM Emerging Markets Investment Grade Bond X (acc) - EUR (hedged)	4.23%	-0.71%	-8.65%	-17.53%	-9.49%	-4.16%	Medium

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Emerging Markets Local Currency Debt Fund							
JPM Emerging Markets Local Currency Debt A (acc) - CZK	-2.25%	-1.95%	-2.85%	-5.82%	-5.39%	-4.55%	Medium
JPM Emerging Markets Local Currency Debt A (acc) - EUR	-0.56%	0.49%	-1.79%	-3.00%	-1.53%	-2.96%	Medium
JPM Emerging Markets Local Currency Debt A (acc) - SGD	1.53%	-0.87%	-6.44%	-9.26%	-7.37%	-4.57%	Medium
JPM Emerging Markets Local Currency Debt A (acc) - USD	8.64%	3.05%	-5.47%	-8.65%	-7.89%	-4.39%	Medium
JPM Emerging Markets Local Currency Debt A (dist) - EUR	-0.61%	0.53%	-1.75%	-2.95%	-1.48%	-2.95%	Medium
JPM Emerging Markets Local Currency Debt A (dist) - GBP	0.21%	3.78%	2.88%	2.27%	-2.54%	-1.81%	Medium
JPM Emerging Markets Local Currency Debt A (div) - EUR JPM Emerging Markets Local Currency Debt A (irc) - AUD (hedged)	-0.60% 8.14%	0.48% 2.00%	-1.82% -6.84%	-2.95% -10.04%	-1.42% -8.37%	-2.85% -5.18%	Medium Medium
JPM Emerging Markets Local Currency Debt A (inc) - Add (nedged)	7.81%	2.19%	-6.06%	-8.71%	-7.46%	-4.09%	Medium
JPM Emerging Markets Local Currency Debt A (mth) - USD	8.68%	2.98%	-5.48%	-8.50%	-7.54%	-3.98%	Medium
JPM Emerging Markets Local Currency Debt C (acc) - EUR	-0.46%	0.74%	-1.40%	-2.45%	-0.96%	-2.43%	Medium
JPM Emerging Markets Local Currency Debt C (acc) - EUR (hedged)	7.77%	1.35%	-7.56%	-10.90%	-9.18%	-5.64%	Medium
JPM Emerging Markets Local Currency Debt C (acc) - USD	8.85%	3.36%	-4.97%	-8.06%	-7.36%	-3.86%	Medium
JPM Emerging Markets Local Currency Debt C (dist) - GBP	0.33%	4.07%	3.31%	2.85%	-1.98%	-1.25%	Medium
JPM Emerging Markets Local Currency Debt C (mth) - USD	8.75%	3.22%	-5.10%	-8.10%	-7.05%	-3.53%	Medium
JPM Emerging Markets Local Currency Debt D (acc) - EUR	-0.75%	0.15%	-2.22%	-3.58%	-2.03%	-3.44%	Medium
JPM Emerging Markets Local Currency Debt D (acc) - USD	8.53%	2.79%	-5.79%	-9.09%	-8.31%	-4.83%	Medium
JPM Emerging Markets Local Currency Debt D (div) - EUR	-0.81%	0.20%	-2.14%	-3.40%	-1.86%	-3.28%	Medium
JPM Emerging Markets Local Currency Debt D (mth) - EUR (hedged)	7.41%	0.71%	-8.35%	-11.73%	-9.57%	-5.95%	Medium
JPM Emerging Markets Local Currency Debt D (mth) - USD	8.46%	2.67%	-5.88%	-9.08%	-7.93%	-4.40%	Medium
JPM Emerging Markets Local Currency Debt F (irc) - AUD (hedged)	7.78%	1.28%	-7.61%	-10.97%	-9.19%	-5.99%	Medium
JPM Emerging Markets Local Currency Debt F (mth) - USD JPM Emerging Markets Local Currency Debt I (acc) - EUR	8.32%	2.42%	-6.21%	-9.50%	-8.33%	-4.79%	Medium
JPM Emerging Markets Local Currency Debt I (acc) - EUR (hedged)	-0.45% 7.77%	0.76% 1.35%	-1.37% -7.54%	-2.41% -10.87%	-0.92% -9.15%	-2.39% -5.61%	Medium Medium
JPM Emerging Markets Local Currency Debt I (acc) - USD	8.85%	3.39%	-4.97%	-8.06%	-7.33%	-3.82%	Medium
JPM Emerging Markets Local Currency Debt I (dist) - EUR	-0.45%	0.88%	-1.25%	-2.30%	-0.84%	-2.37%	Medium
JPM Emerging Markets Local Currency Debt I (dist) - EUR (hedged)	7.78%	1.18%	-7.71%	-11.03%	-9.14%	-5.45%	Medium
JPM Emerging Markets Local Currency Debt 12 (acc) - EUR	-0.42%	0.82%	-1.30%	-2.31%	-0.82%	-2.30%	Medium
JPM Emerging Markets Local Currency Debt T (acc) - EUR	-0.74%	0.18%	-2.22%	-3.52%	-2.03%	-3.44%	Medium
JPM Emerging Markets Local Currency Debt T (div) - EUR	-0.74%	0.21%	-2.19%	-3.44%	-1.89%	-3.27%	Medium
JPM Emerging Markets Local Currency Debt X (acc) - USD	9.00%	3.62%	-4.59%	-7.58%	-6.89%	-3.35%	Medium
JPM Emerging Markets Local Currency Debt X (dist) - GBP*	-	-	-	-	-	-	Medium
JPM Emerging Markets Local Currency Debt X (dist) - GBP (hedged)	8.45%	2.05%	-6.36%	-9.34%	-7.79%	-4.43%	Medium
JPM Emerging Markets Local Currency Debt Y (acc) - EUR	-0.32%	1.03%	-0.99%	-1.92%	-0.41%	-1.92%	Medium
JPM Emerging Markets Local Currency Debt Y (acc) - GBP	0.49%	4.37%	3.75%	3.42%	-1.45%	-0.72%	Medium
JPMorgan Funds - Emerging Markets Strategic Bond Fund JPM Emerging Markets Strategic Bond A (acc) - EUR (hedged)	7.43%	1.54%	-8.96%	-16.11%	-9.86%	-5.36%	Medium
JPM Emerging Markets Strategic Bond A (acc) - USD	8.51%	3.55%	-6.49%	-13.60%	-8.21%	-3.74%	Medium
JPM Emerging Markets Strategic Bond A (dist) - EUR (hedged)	7.43%	1.45%	-9.03%	-16.18%	-9.67%	-5.07%	Medium
JPM Emerging Markets Strategic Bond A (dist) - USD	8.51%	3.38%	-6.65%	-13.74%	-8.02%	-3.48%	Medium
JPM Emerging Markets Strategic Bond A (perf) (acc) - EUR (hedged)	7.53%	1.75%	-8.69%	-15.79%	-9.52%	-5.17%	Medium
JPM Emerging Markets Strategic Bond A (perf) (acc) - USD	8.59%	3.69%	-6.29%	-13.35%	-7.94%	-3.62%	Medium
JPM Emerging Markets Strategic Bond A (perf) (dist) - EUR (hedged)	7.52%	1.61%	-8.84%	-15.94%	-9.32%	-4.89%	Medium
JPM Emerging Markets Strategic Bond A (perf) (div) - EUR (hedged)	7.41%	1.64%	-8.77%	-15.65%	-8.99%	-4.58%	Medium
JPM Emerging Markets Strategic Bond C (acc) - USD	8.65%	3.78%	-6.19%	-13.21%	-7.83%	-3.34%	Medium
JPM Emerging Markets Strategic Bond C (dist) - GBP (hedged)	8.08%	2.05%	-8.01%	-14.91%	-8.49%	-4.23%	Medium
JPM Emerging Markets Strategic Bond C (dist) - USD	8.64%	3.59%	-6.34%	-13.36%	-7.61%	-3.06%	Medium
JPM Emerging Markets Strategic Bond C (perf) (acc) - EUR (hedged)	7.68%	2.04%	-8.31%	-15.33%	-9.08%	-4.72%	Medium
JPM Emerging Markets Strategic Bond C (perf) (acc) - USD	8.76%	4.01%	-5.87%	-12.83%	-7.44%	-3.11%	Medium
JPM Emerging Markets Strategic Bond C (perf) (dist) - USD	8.76%	3.81%	-6.06%	-13.00%	-7.22%	-2.82%	Medium
JPM Emerging Markets Strategic Bond D (perf) (acc) - EUR (hedged)	7.25%	1.23%	-9.37%	-16.63%	-10.31%	-5.90%	Medium Medium
JPM Emerging Markets Strategic Bond D (perf) (acc) - USD JPM Emerging Markets Strategic Bond D (perf) (div) - EUR (hedged)	8.32% 7.15%	3.18% 1.15%	-6.99% -9.42%	-14.20% -16.42%	-8.76% -9.69%	-4.47% -5.22%	Medium
JPM Emerging Markets Strategic Bond I (acc) - EUR (hedged)	7.15%	1.15%	-9.42% -8.60%	-15.68%	-9.69% -9.45%	-5.22%	Medium
JPM Emerging Markets Strategic Bond I (div) - EUR (hedged)	7.46%	1.73%	-8.64%	-15.51%	-8.88%	-4.33%	Medium
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR	-0.53%	1.75%	-2.29%	-13.51%	-1.12%	-4.55%	Medium
JPM Emerging Markets Strategic Bond I (perf) (acc) - EUR (hedged)	7.67%	2.05%	-8.29%	-15.30%	-9.06%	-4.69%	Medium
JPM Emerging Markets Strategic Bond 12 (perf) (acc) - EUR (hedged)	7.71%	2.10%	-8.22%	-15.22%	-8.97%	-4.61%	Medium
JPM Emerging Markets Strategic Bond I2 (perf) (acc) - USD	8.80%	4.08%	-5.77%	-12.70%	-7.33%	-3.00%	Medium
JPM Emerging Markets Strategic Bond X (acc) - EUR (hedged)	7.82%	2.31%	-7.94%	-14.87%	-8.67%	-4.12%	Medium
JPM Emerging Markets Strategic Bond X (acc) - USD	8.91%	4.30%	-5.48%	-12.35%	-6.98%	-2.43%	Medium

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatilit
IPMorgan Funds - EU Government Bond Fund							
IPM EU Government Bond A (acc) - EUR	-1.72%	-6.60%	-13.15%	-17.96%	-10.56%	-5.60%	Mediur
IPM EU Government Bond A (dist) - EUR	-1.72%	-6.60%	-13.14%	-17.97%	-10.54%	-5.58%	Mediur
IPM EU Government Bond C (acc) - EUR	-1.67%	-6.50%	-13.01%	-17.81%	-10.40%	-5.43%	Mediur
IPM EU Government Bond C (dist) - EUR	-1.67%	-6.50%	-13.01%	-17.80%	-10.39%	-5.41%	Mediur
IPM EU Government Bond D (acc) - EUR	-1.77%	-6.69%	-13.27%	-18.14%	-10.71%	-5.77%	Mediur
PM EU Government Bond I (acc) - EUR	-1.66%	-6.49%	-12.98%	-17.77%	-10.36%	-5.40%	Mediur
PM EU Government Bond I2 (acc) - EUR	-1.64%	-6.45%	-12.94%	-17.71%	-10.30%	-5.34%	Mediur
PM EU Government Bond I2 (dist) - GBP (hedged)+	-	-	-	-	-	-	Mediur
PM EU Government Bond I2 (dist) - USD (hedged)+	-	-	=	-	-	-	Mediur
PM EU Government Bond T (acc) - EUR	-1.77%	-6.69%	-13.27%	-18.13%	-10.70%	-	Mediur
PM EU Government Bond X (acc) - EUR	-1.60%	-6.36%	-12.81%	-17.56%	-10.15%	-5.18%	Mediur
PMorgan Funds - Euro Aggregate Bond Fund							
PM Euro Aggregate Bond A (acc) - EUR	-1.14%	-5.29%	-11.68%	-16.00%	-9.07%	-5.00%	Mediur
PM Euro Aggregate Bond A (dist) - EUR	-1.14%	-5.31%	-11.72%	-16.00%	-9.09%	-5.01%	Mediur
PM Euro Aggregate Bond C (acc) - EUR	-1.05%	-5.12%	-11.45%	-15.67%	-8.77%	-4.67%	Mediur
PM Euro Aggregate Bond D (acc) - EUR	-1.24%	-5.48%	-11.95%	-16.30%	-9.38%	-5.31%	Mediur
PMorgan Funds - Euro Corporate Bond Fund	1.070/	2 2007	0.200/	14.040/	7//0/	A 400/	Mad:
PM Euro Corporate Bond A (acc) - EUR	1.07%	-2.20%	-9.20%	-14.04%	-7.66%	-4.49%	Mediu
PM Euro Corporate Bond C (acc) - EUR	1.15%	-2.02%	-8.89%	-13.65%	-7.27%	-4.10%	Mediu
PM Euro Corporate Bond D (acc) - EUR	0.90%	-2.47%	-9.49%	-14.39%	-8.00%	-4.85%	Mediu
M Euro Corporate Bond I (acc) - EUR	1.14%	-2.02%	-8.90%	-13.65%	-7.26%	-4.08%	Mediu
PM Euro Corporate Bond I2 (acc) - EUR PM Euro Corporate Bond X (acc) - EUR	1.18% 1.25%	-1.81%	-8.61%	-13.30%	-6.91%	-3.71%	Mediur Mediur
PMorgan Funds - Euro Government Short Duration Bond Fund PM Euro Government Short Duration Bond A (acc) - EUR	-0.56%	-2.12%	-3.28%	-4.16%	-2.42%	-1.70%	Mediur
PM Euro Government Short Duration Bond A (dist) - EUR	-0.56%	-2.20%	-3.27%	-4.10%	-2.41%	-1.67%	Mediu
M Euro Government Short Duration Bond C (acc) - EUR	-0.55%	-2.08%	-3.14%	-4.00%	-2.29%	-1.56%	Mediu
PM Euro Government Short Duration Bond D (acc) - EUR	-0.57%	-2.15%	-3.32%	-4.11%	-2.45%	-1.72%	Mediu
PM Euro Government Short Duration Bond I (acc) - EUR	-0.54%	-2.10%	-3.14%	-3.95%	-2.25%	-1.51%	Mediu
PM Euro Government Short Duration Bond 12 (acc) - EUR	-0.54%	-2.08%	-3.12%	-3.93%	-2.22%	-1.48%	Mediur
PMorgan Funds - Europe High Yield Bond Fund							
PM Europe High Yield Bond A (acc) - EUR	5.62%	5.24%	-6.16%	-10.06%	-3.90%	-2.17%	Mediur
PM Europe High Yield Bond A (dist) - EUR	5.63%	5.21%	-6.18%	-10.11%	-3.75%	-2.10%	Mediur
M Europe High Yield Bond C (acc) - EUR	5.69%	5.41%	-5.92%	-9.76%	-3.59%	-1.84%	Mediu
PM Europe High Yield Bond C (acc) - GBP (hedged)	6.14%	6.10%	-4.98%	-8.62%	-2.70%	-1.28%	Mediu
PM Europe High Yield Bond D (acc) - EUR	5.46%	4.95%	-6.55%	-10.52%	-4.40%	-2.68%	Mediu
M Europe High Yield Bond D (div) - EUR	5.44%	4.95%	-6.54%	-10.45%	-4.16%	-2.47%	Mediu
PM Europe High Yield Bond I (acc) - EUR	5.70%	5.44%	-5.89%	-9.70%	-3.54%	-1.81%	Mediu
PM Europe High Yield Bond I (dist) - EUR	5.70%	5.38%	-5.94%	-9.75%	-3.40%	-1.68%	Mediu
M Europe High Yield Bond I2 (acc) - EUR	5.73%	5.49%	-5.82%	-9.61%	-3.44%	-1.71%	Mediu
PM Europe High Yield Bond T (acc) - EUR	5.46%	4.94%	-6.55%	-10.54%	-4.41%	-2.68%	Mediu
M Europe High Yield Bond X (acc) - EUR	5.82%	5.68%	-5.57%	-9.29%	-3.11%	-1.37%	Mediu
PMorgan Funds - Europe High Yield Short Duration Bond Fund							
M Europe High Yield Short Duration Bond A (acc) - CHF (hedged)	3.48%	3.99%	-1.88%	-3.49%	-0.70%	-0.36%	Mediu
M Europe High Yield Short Duration Bond A (acc) - EUR	3.75%	4.30%	-1.56%	-3.13%	-0.42%	-0.14%	Mediu
M Europe High Yield Short Duration Bond A (acc) - USD (hedged)	4.57%	5.79%	0.36%	-1.02%	1.08%	1.34%	Mediu
M Europe High Yield Short Duration Bond A (div) - EUR	3.74%	4.29%	-1.58%	-3.14%	-0.38%	-0.14%	Mediu
M Europe High Yield Short Duration Bond C (acc) - EUR	3.84%	4.48%	-1.30%	-2.79%	-0.07%	0.21%	Mediu
M Europe High Yield Short Duration Bond D (acc) - EUR	3.61%	4.01%	-1.96%	-3.67%	-0.96%	-0.68%	Mediu
M Europe High Yield Short Duration Bond D (div) - EUR	3.60%	4.00%	-1.98%	-3.66%	-0.90%	-0.65%	Mediu
M Europe High Yield Short Duration Bond I (acc) - EUR	3.85%	4.50%	-1.27%	-2.76%	-0.03%	0.25%	Mediu
M Europe High Yield Short Duration Bond S1 (acc) - EUR	3.91%	4.62%	-1.11%	-2.54%	0.19%	0.48%	Mediu
M Europe High Yield Short Duration Bond T (acc) - EUR	3.61%	4.01%	-1.97%	-3.67%	-0.93%	-	Mediu
M Europe High Yield Short Duration Bond X (acc) - EUR	3.97%	4.74%	-0.93%	-2.31%	0.43%	0.72%	Mediu
Morgan Funds - Financials Bond Fund							
M Financials Bond A (acc) - EUR	2.45%	-2.45%	-10.30%	-16.46%	-8.86%	-4.49%	Mediu
M Financials Bond A (dist) - EUR	2.46%	-2.41%	-10.27%	-16.43%	-8.68%	-4.26%	Mediu
M Financials Bond A (div) - EUR	2.41%	-2.43%	-10.23%	-16.27%	-8.44%	-4.03%	Mediu
M Financials Bond D (acc) - EUR	2.34%	-2.65%	-10.57%	-16.80%	-9.18%	-4.84%	Mediu
M Financials Bond D (div) - EUR	2.30%	-2.63%	-10.50%	-16.61%	-8.75%	-4.35%	Mediu
M Financials Bond I (acc) - EUR	2.58%	-2.22%	-9.97%	-16.06%	-	-	Mediu
M Financials Bond I2 (acc) - EUR	2.60%	-2.17%	-9.91%	-15.98%	-8.39%	-4.00%	Mediu
M Financials Bond T (div) - EUR	2.30%	-2.63%	-10.50%	-16.61%	-8.75%	-4.35%	Mediu

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Flexible Credit Fund							
JPM Flexible Credit A (acc) - EUR (hedged)	2.79%	1.47%	-6.44%	-10.26%	-4.70%	-1.39%	Medium
JPM Flexible Credit A (acc) - USD	3.70%	3.06%	-4.38%	-8.04%	-3.15%	0.18%	Medium
JPM Flexible Credit A (div) - EUR (hedged)	2.79%	1.49%	-6.37%	-10.12%	-4.39%	-1.12%	Medium
JPM Flexible Credit C (acc) - EUR (hedged)	2.94%	1.72%	-6.07%	-9.81%	-4.25%	-0.94%	Medium
JPM Flexible Credit C (acc) - USD	3.79%	3.27%	-4.06%	-7.66%	-2.74%	0.63%	Medium
JPM Flexible Credit D (acc) - EUR (hedged)	2.71%	1.29%	-6.66%	-10.58%	-5.02%	-1.75%	Medium
JPM Flexible Credit D (div) - EUR (hedged)	2.70%	1.30%	-6.64%	-10.46%	-4.72%	-1.48%	Medium
JPM Flexible Credit T (acc) - EUR (hedged)	2.71%	1.28%	-6.67%	-10.58%	-5.02%	-1.76%	Medium
JPM Flexible Credit T (div) - EUR (hedged)	2.67%	1.27%	-6.66%	-10.48%	-4.73%	-1.48%	Medium
JPM Flexible Credit X (acc) - CAD (hedged)	3.67%	3.13%	-4.17%	-7.66%	-2.59%	-	Medium
JPM Flexible Credit X (acc) - GBP (hedged)	3.47%	2.66%	-4.70%	-8.17%	-2.89%	0.17%	Medium
JPMorgan Funds - Global Aggregate Bond Fund							
JPM Global Aggregate Bond A (acc) - USD	4.46%	-2.25%	-10.83%	-15.52%	-9.42%	-3.32%	Medium
JPM Global Aggregate Bond A (dist) - USD	4.44%	-2.27%	-10.85%	-15.57%	-9.38%	-3.25%	Medium
JPM Global Aggregate Bond C (acc) - USD	4.53%	-2.09%	-10.60%	-15.19%	-9.12%	-2.98%	Medium
JPM Global Aggregate Bond D (acc) - USD	4.31%	-2.46%	-11.15%	-15.86%	-9.76%	-3.70%	Medium
JPM Global Aggregate Bond I (acc) - USD	4.54%	-2.08%	-10.56%	-	-	-	Medium
JPM Global Aggregate Bond X (acc) - USD	4.63%	-1.90%	-10.34%	-14.86%	-8.79%	-2.62%	Medium

JAM Collab Born de Departunilies A (acci. CEX (bedged) 4.29% 4.2	Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
PAM Cidable Intend Cigornaminis A Accel - LOTX (hedged)	JPMorgan Funds - Global Bond Opportunities Fund							
PMC cloaks 1.579	JPM Global Bond Opportunities A (acc) - CHF (hedged)	2.93%	1.23%	-6.57%	-9.32%	-4.83%	-1.63%	Medium
PM Clobal band Opportunities A (act) - CRP (Pedged) 3.68% 2.20% 5.30% 5.20%			4.80%	-1.87%				Medium
PMC Groß Bond Opportunities A ACC - HICO 3.24% 2.45% 4.65% 8.07% 2.25% 0.19% Medium 1.25% 1.25% 1.25% 4.25% 4.25% 3.25% 1.25%	· · · · · · · · · · · · · · · · · · ·							Medium
Medium PM Global Found Opportunities A (acc) - SSC (hedgee) 3.29% 1.26% 4.27% -4.01% -3.39% -1.18% Medium PM Global Found Opportunities A (acc) - USD -4.24% 3.14% 4.22% -5.73% -3.03% 0.20% Medium PM Global Found Opportunities A (acc) - USD -4.24% -4.24% -5.25% -4.24% -4.25% -4.2	· · · · · · · · · · · · · · · · · · ·							
PM Global Dand Opportunities A (acc) = 550 (hedged)								
Medius South Opportunities A (act) - USP A.1996 A.2996 A								
PM Clobal Bond Opportunities A (dist) - EUR Phedged) 3.29% 1.51% 6.28% 9.01% 4.30% 1.29% Medium PM Clobal Stand Opportunities A (dist) - LOSD Medium PM Clobal Stand Opportunities A (dist) - USD Medium PM Clobal Stand Opportunities A (dist) - USD Medium PM Clobal Stand Opportunities A (dist) - USD Medium PM Clobal Stand Opportunities A (dist) - USD Medium PM Clobal Stand Opportunities A (dist) - USD Medium PM Clobal Stand Opportunities A (dist) - USD Medium PM Clobal Stand Opportunities A (dist) - EUR (hedged) 3.29% 1.53% 6.25% 8.20% 4.27% 1.19% Medium PM Clobal Stand Opportunities A (dist) - EUR (hedged) 3.29% 2.48% 4.28% 6.26% 4.27% 1.19% Medium PM Clobal Stand Opportunities A (dist) - EUR (hedged) 3.29% 4.48% 6.40% 2.30% 0.20% Medium PM Clobal Stand Opportunities C (acc) - EUR (hedged) 3.29% 4.48% 6.40% 2.30% 0.20% Medium PM Clobal Stand Opportunities C (acc) - EUR (hedged) 3.29% 4.18% 6.18% 6.28% 4.33% 1.19% Medium PM Clobal Stand Opportunities C (acc) - EUR (hedged) 3.28% 2.48% 4.30% 7.33% 3.16% 0.20% 0.20% Medium PM Clobal Stand Opportunities C (acc) - EUR (hedged) 3.28% 2.48% 4.30% 7.33% 3.16% 0.20% 0.20% Medium PM Clobal Stand Opportunities C (acc) - EUR (hedged) 3.28% 2.48% 4.39% 7.33% 3.16% 0.20% 0.20% 0.20% Medium PM Clobal Stand Opportunities C (acc) - EUR (hedged) 3.28% 2.48% 4.39% 7.33% 3.16% 0.28% 0.27% 0.28% 0.27% 0.28% 0.27% 0.28% 0.27% 0.28% 0.27% 0.28% 0.27% 0.28% 0								
PM Glabla End Opportunities & (Infe) GEP (Inde)ged PM Glab End Opportunities & (Infe) GL PM Glab	· · · · · · · · · · · · · · · · · · ·							
PM Claich Brood Opportunities & Claich	• • • • • • • • • • • • • • • • • • • •							Medium
JPM Global Bond Opportunities A (III) EUR 3505 - EUR (Netged) 3,23% 1,52% -6,25% -8,95% -4,47% -1,17% Medium PIM Global Bond Opportunities A (III) - LIVI (Netged) 3,26% 2,66% -4,43% -6,16% -2,56% -3,07% -0,06% Medium PIM Global Bond Opportunities A (III) - SCO (Netged) 3,95% -2,80% -4,43% -4,25% -2,56% -3,07% -0,06% Medium PIM Global Bond Opportunities A (III) - SCO (Netged) 3,95% -1,17% -1,17% Medium PIM Global Bond Opportunities C (III) - Hedged) 3,05% -1,17% -1,17% -1,17% Medium PIM Global Bond Opportunities C (III) - EUR (Netged) 3,26% -1,17% -1,17% -1,17% Medium PIM Global Bond Opportunities C (III) - EUR (Netged) 3,26% -2,45% -4,25% -3,25% -4,17% -0,24% Medium PIM Global Bond Opportunities C (III) - EUR (Netged) 3,26% -2,45% -4,17% -4,17% -0,24% Medium PIM Global Bond Opportunities C (III) - EUR (Netged) 4,06% -2,45% -4,17% -4,15								Medium
JPM Global Bond Opportunities A (mth) - EUR (nelged)	· ·		1.53%			-4.40%	-1.19%	Medium
PM Global Bond Opportunities A (mtm) - HKO 1.59% 0.25%	JPM Global Bond Opportunities A (fix) EUR 3.50 - EUR (hedged)	3.22%	1.53%	-6.25%	-8.92%	-4.37%	-1.17%	Medium
JM Global Bond Opportunities A (mth) - SGD (hedged)	JPM Global Bond Opportunities A (mth) - EUR (hedged)	3.23%	1.52%	-6.26%	-8.95%	-4.40%	-1.19%	Medium
JPM Global Bond Opportunities Cardc - CHF Medged 3.17% 5.17% 5.28% 6.28% 4.33% 6.17% 6.48% 6.28% 4.33% 6.17% 6.48% 6.28% 6.38% 6.28% 6.38% 6.28% 6.38% 6.28% 6.38% 6.28% 6.38% 6.28% 6.38% 6.28% 6	JPM Global Bond Opportunities A (mth) - HKD	3.46%	2.68%	-4.43%	-6.61%	-2.56%	0.35%	Medium
PM Global Bond Opportunities Caca' - CHE Medged)								Medium
JPM Global Bond Opportunities (Carc) - EUR (hedged)								Medium
JPM Global Bond Opportunities (carc) + RIV Pendegen 3.82% 2.48% 4.90% 7.31% 3.16% 0.13% Medium JPM Global Bond Opportunities (carc) + SCD (hedgen) 4.06% 3.08% 4.28% 3.48% 6.68% 2.70% 0.74% Medium JPM Global Bond Opportunities (carc) + ISD 4.28% 3.42% 3.28% 6.68% 2.70% 0.74% Medium JPM Global Bond Opportunities (carc) + ISD 4.28% 3.42% 3.28% 6.68% 2.70% 0.74% Medium JPM Global Bond Opportunities (carc) + ISD 4.28% 3.42% 4.99% 7.46% 3.18% 0.13% Medium JPM Global Bond Opportunities (carc) + ISD 4.28% 3.48% 4.99% 7.46% 3.18% 0.13% Medium JPM Global Bond Opportunities (carc) + ISD 4.28% 3.28% 4.99% 7.46% 7.24% 3.28% 0.05% Medium JPM Global Bond Opportunities (carc) + ISD 4.28% 3.28% 4.99% 7.46% 7.24% 3.28% 0.05% Medium JPM Global Bond Opportunities (carc) + ISD 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 3.28% 4.28% 4.28% 3.28% 4.2	• • • • • • • • • • • • • • • • • • • •							Medium
JPM Global Bond Opportunities (carc) - FIGN (nedged)								
JPM Global Bond Opportunities C (act) - SEO (hedged)								
JPM Global Bond Opportunities C (act) - LID (nedged)	· ·							
JPM Global Bond Opportunities (cidis) - AUD (hedged)								
JPM Global Bond Opportunities (clids) - LAD (hedged)	· ·							
JPM Global Bond Opportunities (dist) - EUR (hedged) JPM Global Bond Opportunities (dist) - S5D (hedged) JPM Global Bond Opportunities (dist) - S5D (hedged) JPM Global Bond Opportunities (dist) - S5D (hedged) JPM Global Bond Opportunities (dist) - USD JPM Global Bond Opportunities (dist) - S5D (hedged) JPM Global Bond Opportunities (dist) - S5D (hedged) JPM Global Bond Opportunities (dist) - USD JPM Global Bond Opportunities (dist) - USD (hedged) JPM Global Bond Opportunities (dist) - USD (he	• • • • • • • • • • • • • • • • • • • •							
JPM Global Bond Opportunities C (dist) - SGD (hedged)		4.0770	2.7770		0.7070	2.7370	0.52 /0	
JPM Global Bond Opportunities C (dist) - SGD (hedged)		3.82%	2 45%	-4 93%	-7 34%	-3.08%	-0.06%	
JPM Global Bond Opportunities C (dis) - LUR (hedged) JPM Global Bond Opportunities C (dis) - EUR (hedged) JPM Global Bond Opportunities C (dis) - EUR (hedged) JPM Global Bond Opportunities C (mth) - HKD JPM Global Bond Opportunities C (mth) - HKD JPM Global Bond Opportunities C (mth) - HKD JPM Global Bond Opportunities C (mth) - SGD (hedged) JPM Global Bond Opportunities C (mth) - SGD (hedged) JPM Global Bond Opportunities C (mth) - SGD (hedged) JPM Global Bond Opportunities C (acc) - CHF (hedged) JPM Global Bond Opportunities C (acc) - CHF (hedged) JPM Global Bond Opportunities C (acc) - CHF (hedged) JPM Global Bond Opportunities C (acc) - CHF (hedged) JPM Global Bond Opportunities C (acc) - GBP (hedged) JPM Global Bond Opportunities C (acc) - GBP (hedged) JPM Global Bond Opportunities C (acc) - GBP (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities C (acc) - SEK (hedged) JPM Global Bond Opportunities D (acc) - SEK (hedged) JPM Global Bond Opportunities D (acc) - SEK (hedged) JPM Global Bond Opportunities D (acc) - SEK (hedged) JPM Global Bond Opportunities D (acc) - SEK (hedged) JPM Global Bond Opportunities D (acc	· · · · · · · · · · · · · · · · · · ·							
PM Global Bond Opportunities C (dir) - EUR (hedged) 3.37% 1.82% -5.86% -8.45% -2.1% 0.89% Medium PM Global Bond Opportunities C (mth) - IKD 0.89% Medium PM Global Bond Opportunities C (mth) - SGD (hedged) 3.99% 3.02% -4.25% -6.56% -2.57% 0.57% Medium PM Global Bond Opportunities C (mth) - SGD (hedged) 3.09% 3.09% -3.89% -6.26% -2.41% 0.89% Medium PM Global Bond Opportunities C (acc) - CHF (hedged) 3.09% 1.57% -6.12% -6.12% -8.73% -4.44% -1.09% Medium PM Global Bond Opportunities C (acc) - EUR (hedged) 3.40% 1.86% -8.81% -8.41% -7.29% -0.70% -0.04% Medium PM Global Bond Opportunities C (acc) - EUR (hedged) 3.40% 1.88% -5.85% -4.84% -7.29% -3.07% -0.04% Medium PM Global Bond Opportunities C (acc) - EUR (hedged) 3.40% 3.60% 2.88% -4.17% -6.17% -2.13% 0.89% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% -3.29% -4.10% -6.45% -2.29% -0.74% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% 3.21% -3.75% -6.17% -2.13% 0.89% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% 3.21% -3.75% -6.17% -2.43% 0.85% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% 3.21% -3.80% -3.80% -6.17% -2.43% 0.85% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% -3.80% -3.80% -6.17% -2.43% 0.85% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% -3.80% -3.80% -6.21% -2.37% 0.90% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% -3.80% -3.80% -6.21% -2.37% 0.90% Medium PM Global Bond Opportunities C (acc) - SEK (hedged) 4.19% -3.80% -3.								Medium
JPM Global Bond Opportunities C (mth) - SGD (hedged) 3.99% 3.02% -4.25% -6.24% 2.57% 0.57% Medium JPM Global Bond Opportunities C (acc) - CHF (hedged) 3.09% 1.57% -6.12% -8.73% -4.24% -1.00% Medium JPM Global Bond Opportunities C (acc) - EUR (hedged) 3.40% 1.86% -5.81% -8.41% -3.99% -0.74% Medium JPM Global Bond Opportunities C (acc) - EUR (hedged) 3.40% 1.86% -5.81% -8.41% -3.99% -0.74% Medium JPM Global Bond Opportunities C (acc) - EUR (hedged) 3.40% -8.87% -4.48% -7.22% -8.07% -7.22% -0.04% Medium JPM Global Bond Opportunities C (acc) - SEK (hedged) 3.60% 2.88% -4.10% -7.22% -2.53% 0.89% Medium JPM Global Bond Opportunities C (acc) - SEK (hedged) 3.46% 1.98% -5.60% -8.20% -2.53% 0.63% Medium JPM Global Bond Opportunities C (acc) - SEK (hedged) 3.46% 3.49% 3.47% -4.10% -2.43% 0.89% Medium JPM Global Bond Opportunities C (acc) - SEK (hedged) 3.48% 3.47% -3.79% -4.10% -2.43% 0.89% Medium JPM Global Bond Opportunities C (acc) - LSEK (hedged) 3.48% 3.49% 3.48% -3.80% -2.24% 0.68% Medium JPM Global Bond Opportunities C (acc) - LSEK (hedged) 3.49% 3.49% 3.80% -2.24% 0.68% Medium JPM Global Bond Opportunities C (acc) - LSEK (hedged) 3.49% 3.49% 3.80% -2.24% 0.68% Medium JPM Global Bond Opportunities C (acc) - LSEK (hedged) 3.49% 3.49% 3.80% -2.24% 0.68% Medium JPM Global Bond Opportunities C (acc) - LSEK (hedged) 3.49% 3.49	· ·		1.82%				-0.68%	Medium
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JPM Global Bond Opportunities C2 (acc) - EUR (hedged) JPM Global Bond Opportunities C2 (acc) - GBP (hedged) JPM Global Bond Opportunities C2 (acc) - GBP (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - SEK (hedged) JPM Global Bond Opportunities C2 (acc) - USD JPM Global Bond Opportunities Opportunities C2 (acc) - USD JPM Global Bond Opportunities Opp	JPM Global Bond Opportunities C (mth) - USD	4.27%	3.38%	-3.85%	-6.24%	-2.41%	0.82%	Medium
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JPM Global Bond Opportunities D (fix) EUR 3.00 - EUR (hedged) 3.08% 1.27% -6.60% -9.38% -4.84% -1.66% Medium JPM Global Bond Opportunities D (mth) - EUR (hedged) 3.10% 1.27% -6.60% -9.40% -4.83% -1.65% Medium JPM Global Bond Opportunities D (mth) - USD 3.99% 2.84% -4.60% -7.21% -3.36% -0.19% Medium JPM Global Bond Opportunities I (acc) - EUR (hedged) 3.39% 1.83% -5.86% -8.47% -4.05% -0.80% Medium JPM Global Bond Opportunities I (acc) - USD 4.30% 3.44% -3.80% -6.2% -2.48% 0.79% Medium JPM Global Bond Opportunities I2 (acc) - USD 3.42% 1.88% -5.78% -8.37% -3.95% -0.70% Medium JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -3.73% -6.14% -2.39% 0.89% Medium JPM Global Bond Opportunities T (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.63% Medium JPM Global		4.01%	2.88%	-4.58%	-7.24%	-3.51%	-0.31%	Medium
JPM Global Bond Opportunities D (mth) - EUR (hedged) 3.10% 1.27% -6.60% -9.40% -4.83% -1.65% Medium JPM Global Bond Opportunities D (mth) - USD 3.99% 2.84% -4.60% -7.21% -3.36% -0.19% Medium JPM Global Bond Opportunities I (acc) - EUR (hedged) 3.39% 1.83% -5.86% -8.47% -4.05% 0.80% Medium JPM Global Bond Opportunities I (acc) - USD 4.30% 3.44% -3.80% -6.22% -2.48% 0.79% Medium JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -5.78% -8.37% -3.95% -0.70% Medium JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -3.73% -6.14% -2.39% 0.89% Medium JPM Global Bond Opportunities I7 (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.63% Medium JPM Global Bond Opportunities I7 (acc) - EUR (hedged) 3.11% 1.28% -6.60% -9.37% -4.82% -1.63% Medium JPM Global Bond Op	JPM Global Bond Opportunities D (div) - EUR (hedged)	3.11%	1.28%	-6.59%	-9.38%	-4.82%	-1.63%	Medium
JPM Global Bond Opportunities D (mth) - USD 3.99% 2.84% -4.60% -7.21% -3.36% -0.19% Medium JPM Global Bond Opportunities I (acc) - EUR (hedged) 3.39% 1.83% -5.86% -8.47% -4.05% -0.80% Medium JPM Global Bond Opportunities I (acc) - USD 4.30% 3.44% -3.80% -6.22% -2.48% 0.79% Medium JPM Global Bond Opportunities I2 (acc) - EUR (hedged) 3.42% 1.88% -5.78% -8.37% -3.95% -0.70% Medium JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -3.73% -6.14% -2.39% 0.89% Medium JPM Global Bond Opportunities I7 (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities I7 (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities I7 (acc) - USD (hedged to BRL) 8.54% 7.28% -8.01% 8.09% 2.78% -3.93% Medium JP	JPM Global Bond Opportunities D (fix) EUR 3.00 - EUR (hedged)	3.08%	1.27%	-6.60%	-9.38%	-4.84%	-1.66%	Medium
JPM Global Bond Opportunities I (acc) - EUR (hedged) 3.39% 1.83% -5.86% -8.47% -4.05% -0.80% Medium JPM Global Bond Opportunities I (acc) - USD 4.30% 3.44% -3.80% -6.22% -2.48% 0.79% Medium JPM Global Bond Opportunities I2 (acc) - EUR (hedged) 3.42% 1.88% -5.78% -8.37% -3.95% -0.70% Medium JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -3.73% -6.14% -2.39% 0.89% Medium JPM Global Bond Opportunities T (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities T (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities T (acc) - LUSD (hedged) 3.11% 1.28% -6.60% -9.37% -4.82% -1.63% Medium JPM Global Bond Opportunities V (acc) - USD (hedged to BRL) 3.52% 2.09% -5.50% -7.99% -3.57% -0.30% Medium	JPM Global Bond Opportunities D (mth) - EUR (hedged)	3.10%	1.27%	-6.60%	-9.40%	-4.83%	-1.65%	Medium
JPM Global Bond Opportunities I (acc) - USD 4.30% 3.44% -3.80% -6.22% -2.48% 0.79% Medium JPM Global Bond Opportunities I2 (acc) - EUR (hedged) 3.42% 1.88% -5.78% -8.37% -3.95% -0.70% Medium JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -3.73% -6.14% -2.39% 0.89% Medium JPM Global Bond Opportunities T (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities T (div) - EUR (hedged) 3.11% 1.28% -6.60% -9.37% -4.82% -1.63% Medium JPM Global Bond Opportunities V (acc) - USD (hedged to BRL) 8.54% 7.28% -8.01% 8.09% 2.78% -3.93% Medium JPM Global Bond Opportunities X (acc) - USD (hedged to BRL) 3.52% 2.09% -5.50% -7.99% -3.57% -0.30% Medium JPM Global Bond Opportunities X (acc) - USD (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium		3.99%	2.84%	-4.60%	-7.21%	-3.36%	-0.19%	Medium
JPM Global Bond Opportunities I2 (acc) - EUR (hedged) 3.42% 1.88% -5.78% -8.37% -3.95% -0.70% Medium JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -3.73% -6.14% -2.39% 0.89% Medium JPM Global Bond Opportunities T (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities T (div) - EUR (hedged) 3.11% 1.28% -6.60% -9.37% -4.82% -1.63% Medium JPM Global Bond Opportunities V (acc) - USD (hedged to BRL) 8.54% 7.28% -8.01% 8.09% 2.78% -3.93% Medium JPM Global Bond Opportunities X (acc) - EUR (hedged) 3.52% 2.09% -5.50% -7.99% -3.57% -0.30% Medium JPM Global Bond Opportunities X (acc) - IPY (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium JPM Global Bond Opportunities X (acc) - IPY (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>Medium</td></tr<>								Medium
JPM Global Bond Opportunities I2 (acc) - USD 4.31% 3.48% -3.73% -6.14% -2.39% 0.89% Medium JPM Global Bond Opportunities T (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities T (div) - EUR (hedged) 3.11% 1.28% -6.60% -9.37% -4.82% -1.63% Medium JPM Global Bond Opportunities V (acc) - USD (hedged to BRL) 8.54% 7.28% -8.01% 8.09% 2.78% -3.93% Medium JPM Global Bond Opportunities X (acc) - EUR (hedged) 3.52% 2.09% -5.50% -7.99% -3.57% -0.30% Medium JPM Global Bond Opportunities X (acc) - IPY (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium JPM Global Bond Opportunities X (acc) - USD 4.43% 3.70% -3.42% -5.75% -2.00% 1.31% Medium								Medium
JPM Global Bond Opportunities T (acc) - EUR (hedged) 3.11% 1.28% -6.62% -9.46% -5.03% -1.85% Medium JPM Global Bond Opportunities T (div) - EUR (hedged) 3.11% 1.28% -6.60% -9.37% -4.82% -1.63% Medium JPM Global Bond Opportunities V (acc) - USD (hedged to BRL) 8.54% 7.28% -8.01% 8.09% 2.78% -3.93% Medium JPM Global Bond Opportunities X (acc) - EUR (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium JPM Global Bond Opportunities X (acc) - JPY (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium JPM Global Bond Opportunities X (acc) - USD 4.43% 3.70% -3.42% -5.75% -2.00% 1.31% Medium								Medium
JPM Global Bond Opportunities T (div) - EUR (hedged) 3.11% 1.28% -6.60% -9.37% -4.82% -1.63% Medium JPM Global Bond Opportunities V (acc) - USD (hedged to BRL) 8.54% 7.28% -8.01% 8.09% 2.78% -3.93% Medium JPM Global Bond Opportunities X (acc) - EUR (hedged) 3.52% 2.09% -5.50% -7.99% -3.57% -0.30% Medium JPM Global Bond Opportunities X (acc) - JPY (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium JPM Global Bond Opportunities X (acc) - USD 4.43% 3.70% -3.42% -5.75% -2.00% 1.31% Medium								
JPM Global Bond Opportunities V (acc) - USD (hedged to BRL) 8.54% 7.28% -8.01% 8.09% 2.78% -3.93% Medium JPM Global Bond Opportunities X (acc) - EUR (hedged) 3.52% 2.09% -5.50% -7.99% -3.57% -0.30% Medium JPM Global Bond Opportunities X (acc) - JPY (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium JPM Global Bond Opportunities X (acc) - USD 4.43% 3.70% -3.42% -5.75% -2.00% 1.31% Medium								
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JPM Global Bond Opportunities X (acc) - JPY (hedged) 3.19% 1.64% -5.98% -8.28% -3.47% -0.06% Medium JPM Global Bond Opportunities X (acc) - USD 4.43% 3.70% -3.42% -5.75% -2.00% 1.31% Medium	•							
JPM Global Bond Opportunities X (acc) - USD 4.43% 3.70% -3.42% -5.75% -2.00% 1.31% Medium								
15 N 17 N	JPM Global Bond Opportunities X (dict) - USD	4.43%	3.65%	-3.42%	-5.80%	2.0070	1.3170	Medium

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Global Bond Opportunities Sustainable Fund							
JPM Global Bond Opportunities Sustainable A (acc) - EUR (hedged)	2.91%	1.08%	-5.95%	-9.01%	-4.84%	-1.40%	Medium
JPM Global Bond Opportunities Sustainable A (acc) - SEK (hedged)	2.96%	1.20%	-5.73%	-8.79%	-4.60%	-	Medium
JPM Global Bond Opportunities Sustainable A (acc) - USD	3.78%	2.64%	-3.96%	-6.85%	-3.35%	-	Medium
JPM Global Bond Opportunities Sustainable A (mth) - SGD (hedged)	3.65%	2.42%	-4.22%	-7.00%	-3.30%	-	Medium
JPM Global Bond Opportunities Sustainable A (mth) - USD	3.76%	2.61%	-3.96%	-6.80%	-3.20%	-	Medium
JPM Global Bond Opportunities Sustainable C (acc) - EUR (hedged)	3.04%	1.35%	-5.56%	-8.52%	-4.35%	-0.87%	Medium
JPM Global Bond Opportunities Sustainable C (acc) - USD	3.93%	2.92%	-3.55%	-6.33%	-2.84%	0.68%	Medium
JPM Global Bond Opportunities Sustainable C (dist) - GBP (hedged)	3.47%	2.04%	-4.54%	-7.31%	-	-	Medium
JPM Global Bond Opportunities Sustainable D (acc) - EUR (hedged)	2.78%	0.82%	-6.31%	-9.47%	-5.29%	-1.87%	Medium
JPM Global Bond Opportunities Sustainable I (acc) - EUR	-4.94%	0.32%	0.12%	-0.55%	-	-	Medium
JPM Global Bond Opportunities Sustainable I (acc) - EUR (hedged)	3.05%	1.38%	-5.54%	-8.48%	-	-	Medium
JPM Global Bond Opportunities Sustainable I (acc) - SEK (hedged)	3.11%	1.50%	-5.31%	-8.26%	-4.06%	-0.60%	Medium
JPM Global Bond Opportunities Sustainable I (dist) - EUR	-4.94%	0.45%	0.24%	-0.43%	-	-	Medium
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR	-4.92%	0.38%	0.20%	-0.45%	4.29%	-	Medium
JPM Global Bond Opportunities Sustainable I2 (acc) - EUR (hedged)	3.08%	1.43%	-5.46%	-8.38%	-4.22%	-	Medium
JPM Global Bond Opportunities Sustainable T (acc) - EUR (hedged)	2.77%	0.82%	-6.31%	-9.47%	-5.29%	-	Medium
JPM Global Bond Opportunities Sustainable X (acc) - USD	4.07%	3.21%	-3.15%	-5.82%	-	-	Medium
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund							
JPM Global Corporate Bond Duration-Hedged A (acc) - EUR (hedged)	3.25%	2.50%	-1.27%	-3.30%	-1.51%	-1.11%	Medium
JPM Global Corporate Bond Duration-Hedged A (acc) - USD	4.05%	3.98%	0.63%	-1.21%	-0.03%	0.35%	Medium
JPM Global Corporate Bond Duration-Hedged A (dist) - EUR (hedged)	3.25%	2.47%	-1.30%	-3.34%	-1.50%	-1.10%	Medium
JPM Global Corporate Bond Duration-Hedged C (acc) - EUR (hedged)	3.36%	2.73%	-0.94%	-2.87%	-1.08%	-0.67%	Medium
JPM Global Corporate Bond Duration-Hedged C (acc) - USD	4.17%	4.21%	0.98%	-0.75%	0.42%	0.81%	Medium
JPM Global Corporate Bond Duration-Hedged C (dist) - USD	4.21%	4.26%	1.04%	-0.65%	-	-	Medium
JPM Global Corporate Bond Duration-Hedged D (acc) - EUR (hedged)	3.13%	2.28%	-1.58%	-3.70%	-1.90%	-1.50%	Medium
JPM Global Corporate Bond Duration-Hedged D (acc) - USD	3.95%	3.78%	0.34%	-1.59%	-0.42%	-0.05%	Medium
JPM Global Corporate Bond Duration-Hedged I (acc) - USD	4.17%	4.23%	1.01%	-0.73%	0.46%	0.85%	Medium

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Global Corporate Bond Fund							
JPM Global Corporate Bond A (acc) - AUD (hedged)	2.30%	-2.49%	-9.76%	-15.88%	-8.51%	-3.74%	Medium
JPM Global Corporate Bond A (acc) - CHF (hedged)	1.14%	-3.95%	-11.45%	-17.62%	-9.76%	-4.66%	Medium
JPM Global Corporate Bond A (acc) - EUR (hedged)	1.91%	-3.29%	-10.78%	-16.90%	-9.31%	-4.28%	Medium
JPM Global Corporate Bond A (acc) - NOK (hedged)	2.37%	-2.57%	-9.74%	-15.66%	-8.30%	-3.58%	Medium
JPM Global Corporate Bond A (acc) - NZD (hedged)	2.50%	-2.28%	-9.47%	-15.31%	-8.12%	-3.24%	Medium
JPM Global Corporate Bond A (acc) - RMB (hedged)+ JPM Global Corporate Bond A (acc) - SEK (hedged)	1.91%	-3.23%	-10.56%	-16.70%	-9.07%	-4.09%	Medium Medium
JPM Global Corporate Bond A (acc) - SEX (fledged)	2.81%	-1.66%	-8.76%	-14.82%	-7.93%	-2.84%	Medium
JPM Global Corporate Bond A (dist) - EUR (hedged)	1.87%	-3.22%	-10.72%	-16.89%	-9.17%	-4.12%	Medium
JPM Global Corporate Bond A (dist) - GBP (hedged)	2.23%	-2.73%	-9.77%	-15.86%	-8.36%	-3.49%	Medium
JPM Global Corporate Bond A (dist) - USD	2.80%	-1.66%	-8.77%	-14.84%	-7.80%	-2.69%	Medium
JPM Global Corporate Bond A (div) - EUR (hedged)	1.86%	-3.23%	-10.70%	-16.77%	-8.97%	-3.88%	Medium
JPM Global Corporate Bond A (mth) - RMB (hedged)+	-	-	-	-	-	-	Medium
JPM Global Corporate Bond A (mth) - SGD	-3.98%	-5.38%	-9.64%	-15.23%	-7.00%	-2.59%	Medium
JPM Global Corporate Bond A (mth) - USD	2.78%	-1.65%	-8.72%	-14.71%	-7.64%	-2.52%	Medium
JPM Global Corporate Bond C (acc) - CHF (hedged)	1.26%	-3.73%	-11.15%	-17.26%	0.050/	2.000/	Medium
JPM Global Corporate Bond C (acc) - EUR (hedged) JPM Global Corporate Bond C (acc) - SEK (hedged)	2.00%	-3.03% -3.01%	-10.44%	-16.54%	-8.95% -8.70%	-3.88% -3.70%	Medium
JPM Global Corporate Bond C (acc) - SEK (nedged) JPM Global Corporate Bond C (acc) - USD	2.03% 2.91%	-3.01% -1.45%	-10.26% -8.46%	-16.33% -14.47%	-8.70% -7.56%	-3.70% -2.44%	Medium Medium
JPM Global Corporate Bond C (dcc) - usb JPM Global Corporate Bond C (dist) - AUD (hedged)	2.43%	-1.45% -2.26%	-8.46% -9.51%	-14.47% -15.51%	-7.56% -7.99%	-∠.44%0 -	Medium
JPM Global Corporate Bond C (dist) - CHF (hedged)	1.31%	-3.64%	-11.06%	-17.17%	-9.20%	-4.03%	Medium
JPM Global Corporate Bond C (dist) - EUR (hedged)	1.99%	-3.01%	-10.43%	-16.53%	-8.77%	-3.66%	Medium
JPM Global Corporate Bond C (dist) - GBP (hedged)	2.42%	-2.40%	-9.45%	-15.42%	-7.94%	-3.03%	Medium
JPM Global Corporate Bond C (dist) - USD	2.91%	-1.44%	-8.46%	-14.47%	-7.41%	-2.25%	Medium
JPM Global Corporate Bond C (div) - EUR (hedged)	1.98%	-3.01%	-10.38%	-16.40%	-8.61%	-3.50%	Medium
JPM Global Corporate Bond C (mth) - USD	2.90%	-1.44%	-8.42%	-14.34%	-7.27%	-2.13%	Medium
JPM Global Corporate Bond D (acc) - EUR (hedged)	1.74%	-3.47%	-11.04%	-17.26%	-9.62%	-4.62%	Medium
JPM Global Corporate Bond D (acc) - USD	2.71%	-1.87%	-9.05%	-15.21%	-8.28%	-3.22%	Medium
JPM Global Corporate Bond D (div) - EUR (hedged)	1.85%	-3.31%	-10.83%	-17.03%	-9.22%	-4.17%	Medium
JPM Global Corporate Bond D (mth) - USD	2.68%	-1.86%	-9.00%	-15.05%	-7.97%	-2.87%	Medium
JPM Global Corporate Bond I (acc) - CHF (hedged)	1.27%	-3.72%	-11.12%	-17.23%	-9.37%	-4.25%	Medium
JPM Global Corporate Bond I (acc) - EUR JPM Global Corporate Bond I (acc) - EUR (hedged)	-5.87% 2.00%	-3.90% -3.01%	-4.91% -10.42%	-9.15% -16.50%	-8.91%	-3.85%	Medium Medium
JPM Global Corporate Bond I (acc) - JPY (hedged)	1.65%	-3.53%	-11.00%	-16.97%	-8.98%	-3.76%	Medium
JPM Global Corporate Bond I (acc) - USD	2.92%	-1.42%	-8.43%	-14.43%	-7.52%	-2.40%	Medium
JPM Global Corporate Bond I (dist) - CHF (hedged)	1.26%	-3.68%	-11.09%	-17.19%	-9.17%	-3.99%	Medium
JPM Global Corporate Bond I (dist) - EUR (hedged)	2.00%	-2.97%	-10.38%	-16.48%	-	-	Medium
JPM Global Corporate Bond I (div) - EUR (hedged)	1.99%	-2.99%	-10.36%	-16.36%	-8.58%	-3.48%	Medium
JPM Global Corporate Bond I2 (acc) - EUR	-5.82%	-	-	-	-	-	Medium
JPM Global Corporate Bond I2 (acc) - EUR (hedged)	2.03%	-2.97%	-10.36%	-16.44%	-8.85%	-3.78%	Medium
JPM Global Corporate Bond I2 (acc) - JPY (hedged)	1.68%	-3.48%	-10.93%	-16.90%	-8.91%	-3.69%	Medium
JPM Global Corporate Bond I2 (acc) - USD	2.94%	-1.38%	-8.38%	-14.36%	-7.45%	-2.33%	Medium
JPM Global Corporate Bond I2 (dist) - GBP (hedged)	2.45%	-2.35%	-9.38%	-15.33%	-8.00%	-3.03%	Medium
JPM Global Corporate Bond T (acc) - EUR (hedged) JPM Global Corporate Bond T (div) - EUR (hedged)	1.78% 1.74%	-3.45% -3.43%	-11.02% -10.97%	-17.25% -17.11%	-9.64% -9.29%	-4.63% -4.22%	Medium Medium
JPM Global Corporate Bond X (acc) - EUR (hedged)	2.11%	-2.81%	-10.97%	-16.17%	-8.58%	-3.49%	Medium
JPM Global Corporate Bond X (acc) - USD	3.03%	-1.22%	-8.15%	-14.08%	-7.17%	-2.02%	Medium
JPM Global Corporate Bond X (dist) - GBP (hedged)	2.54%	-2.17%	-9.14%	-15.05%	-7.52%	-2.55%	Medium
JPM Global Corporate Bond X (dist) - USD	3.04%	-1.21%	-8.15%	-14.08%	-6.99%	-1.78%	Medium
JPMorgan Funds - Global Government Bond Fund	0.5	4 220/	0.7007	12.0207	7 (20)	2.250/	11-3.
JPM Global Government Bond A (acc) - AUD (hedged)	-0.51%	-4.22%	-8.69%	-12.92%	-7.63%	-3.35%	Medium
JPM Global Government Bond A (acc) - EUR JPM Global Government Bond A (acc) - NOK (hedged)	-0.93% -0.52%	-5.12%	-9.74%	-14.13%	-8.53%	-4.24%	Medium Medium
JPM Global Government Bond A (acc) - NOK (nedged) JPM Global Government Bond A (acc) - USD (hedged)	-0.18%	-3.65%	-8.01%	-12.27%	-7.29%	-2.98%	Medium
JPM Global Government Bond C (acc) - EUR	-0.18%	-4.94%	-8.01% -9.61%	-12.27%	-7.29%	-2.96% -4.06%	Medium
JPM Global Government Bond C (acc) - NOK (hedged)	-0.44%	-4.23%	7.01/0		-		Medium
JPM Global Government Bond C (acc) - USD (hedged)	-0.09%	-3.54%	-7.85%	-12.03%	-7.08%	-2.77%	Medium
JPM Global Government Bond C (dist) - GBP (hedged)	-0.49%	-4.27%	-	-	-	-	Medium
JPM Global Government Bond D (acc) - EUR	-0.96%	-5.10%	-9.84%	-14.26%	-8.66%	-4.41%	Medium
JPM Global Government Bond I (acc) - EUR	-0.87%	-4.94%	-9.56%	-13.88%	-8.32%	-4.02%	Medium
JPM Global Government Bond I (acc) - USD (hedged)	-0.08%	-3.51%	-7.82%	-11.99%	-7.04%	-2.73%	Medium
JPM Global Government Bond I (dist) - EUR	-0.87%	-4.93%	-9.55%	-13.88%	-	-	Medium
JPM Global Government Bond I (dist) - USD (hedged)+	-	-	-	-	-	-	Medium
JPM Global Government Bond I2 (acc) - EUR	-0.84%	-4.91%	-9.51%	-13.83%	-8.26%	-3.96%	Medium
JPM Global Government Bond I2 (acc) - USD (hedged)	-0.06%	-3.47%	-7.76%	-11.92%	-6.98%	2 700/	Medium
JPM Global Government Bond X (acc) - EUR JPM Global Government Bond X (acc) - JUSD (bodged)	-0.79%	-4.83%	-9.40%	-13.68%	-8.10%	-3.79%	Medium
JPM Global Government Bond X (acc) - USD (hedged)	-0.02%	-3.39% -4.12%	-7.64% -8.36%	-11.76% -12.48%	-6.82% -7.21%	-2.49% -2.04%	Medium
JPM Global Government Bond X (dist) - GBP (hedged)	-0.41%	-4.12%	-8.36%	-12.48%	-7.21%	-2.94%	Medium

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Global Government Short Duration Bond Fund							
JPM Global Government Short Duration Bond A (acc) - EUR	-	-1.57%	-2.44%	-4.12%	-2.61%	-1.44%	Medium
JPM Global Government Short Duration Bond A (acc) - USD (hedged)	0.77%	-0.21%	-0.76%	-2.17%	-1.25%	-0.11%	Medium
IPM Global Government Short Duration Bond C (acc) - EUR	0.06%	-1.49%	-2.33%	-3.93%	-2.45%	-1.28%	Medium
IPM Global Government Short Duration Bond C (acc) - USD (hedged)	0.75%	-0.14%	-0.67%	-2.05%	-1.09%	0.07%	Medium
IPM Global Government Short Duration Bond C (dist) - GBP (hedged)	0.12%	-0.92%	-1.49%	-2.82%	-1.57%	-0.42%	Medium
PM Global Government Short Duration Bond C (dist) - USD (hedged)	0.78%	-	-	-	-	-	Medium
PM Global Government Short Duration Bond D (acc) - EUR	-	-1.59%	-2.47%	-4.17%	-2.63%	-1.48%	Medium
IPM Global Government Short Duration Bond D (acc) - USD (hedged)	0.76%	-0.24%	-0.66%	-1.97%	-1.03%	-0.02%	Medium
PM Global Government Short Duration Bond I2 (acc) - EUR	0.08%	-1.45%	-2.26%	-3.86%	-	-	Medium
PMorgan Funds - Global Short Duration Bond Fund							
PM Global Short Duration Bond A (acc) - EUR (hedged)	-0.14%	-1.67%	-2.89%	-4.60%	-2.75%	-1.66%	Medium
PM Global Short Duration Bond A (acc) - USD	0.61%	-0.17%	-1.03%	-2.54%	-1.35%	-0.32%	Medium
PM Global Short Duration Bond C (acc) - EUR (hedged)	-0.06%	-1.39%	-2.53%	-4.17%	-2.39%	-1.31%	Medium
PM Global Short Duration Bond C (acc) - USD	0.68%	-0.08%	-0.84%	-2.24%	-1.00%	0.03%	Medium
PM Global Short Duration Bond C (dist) - GBP (hedged)	0.36%	-0.53%	-1.39%	-2.74%	-1.36%	-0.40%	Medium
PM Global Short Duration Bond C (dist) - USD	0.68%	-0.04%	-0.82%	-2.23%	-1.00%	0.05%	Medium
PM Global Short Duration Bond D (acc) - EUR (hedged)	-0.22%	-1.72%	-3.01%	-4.80%	-3.00%	-1.93%	Medium
PM Global Short Duration Bond I (acc) - EUR	-7.91%	-2.55%	3.03%	3.89%	=	-	Medium
PM Global Short Duration Bond I (acc) - EUR (hedged)	-0.04%	-1.36%	-2.50%	-4.13%	-2.35%	-1.27%	Medium
PM Global Short Duration Bond I (acc) - USD	0.69%	-0.02%	-0.79%	-2.19%	-0.97%	0.08%	Medium
PM Global Short Duration Bond I (dist) - GBP (hedged)	0.38%	-0.54%	-1.32%	-2.75%	-1.33%	-0.37%	Medium
PM Global Short Duration Bond I2 (acc) - EUR (hedged)	-0.02%	-1.32%	-2.42%	-4.02%	-2.24%	-1.16%	Medium
PM Global Short Duration Bond I2 (acc) - USD	0.72%	0.05%	-0.69%	-2.07%	-0.85%	0.20%	Medium
PM Global Short Duration Bond I2 (dist) - GBP (hedged)	0.40%	-0.49%	-1.24%	-2.64%	=	-	Medium
PM Global Short Duration Bond I2 (dist) - USD*	-	=	-	=	=	-	Medium
PM Global Short Duration Bond X (acc) - EUR (hedged)	0.03%	-1.22%	-2.28%	-3.85%	-2.06%	-0.98%	Medium
PM Global Short Duration Bond X (acc) - USD	0.76%	0.13%	-0.56%	-1.89%	-	-	Medium
PMorgan Funds - Global Strategic Bond Fund							
PM Global Strategic Bond A (acc) - EUR (hedged)	1.90%	1.96%	-3.73%	-5.77%	-3.42%	-0.99%	Medium
PM Global Strategic Bond A (acc) - NOK (hedged)	2.40%	2.80%	-2.63%	-4.40%	-2.36%	-0.13%	Medium
PM Global Strategic Bond A (acc) - USD	2.71%	3.44%	-1.80%	-3.65%	-1.94%	0.49%	Medium
PM Global Strategic Bond A (mth) - USD	2.70%	3.42%	-1.81%	-3.65%	-1.89%	0.53%	Medium
PM Global Strategic Bond A (perf) (acc) - CHF (hedged)	1.65%	1.74%	-3.89%	-5.93%	-3.49%	-1.16%	Medium
PM Global Strategic Bond A (perf) (acc) - EUR (hedged)	1.95%	2.07%	-3.57%	-5.58%	-3.23%	-0.90%	Medium
PM Global Strategic Bond A (perf) (acc) - GBP (hedged)	2.40%	2.84%	-2.47%	-4.25%	-2.26%	-0.11%	Medium
PM Global Strategic Bond A (perf) (acc) - SEK (hedged)	2.07%	2.33%	-3.24%	-5.24%	-2.91%	-0.61%	Medium
PM Global Strategic Bond A (perf) (acc) - USD	2.75%	3.54%	-1.66%	-3.47%	-1.77%	0.51%	Medium
PM Global Strategic Bond A (perf) (dist) - EUR (hedged)	1.95%	2.07%	-3.57%	-5.58%	-3.20%	-0.85%	Medium
PM Global Strategic Bond A (perf) (div) - EUR (hedged)	1.97%	2.06%	-3.56%	-5.55%	-3.14%	-0.80%	Medium
PM Global Strategic Bond A (perf) (fix) EUR 2.35 - EUR (hedged)	1.93%	2.06%	-3.57%	-5.55%	-3.10%	-0.77%	Medium
PM Global Strategic Bond A (perf) (mth) - USD	2.75%	3.53%	-1.67%	-3.48%	-1.72%	0.53%	Medium
PM Global Strategic Bond C (acc) - EUR	-5.98%	0.99%	-	5.1070	-	-	Medium
PM Global Strategic Bond C (acc) - EUR (hedged)	2.04%	2.22%	-3.35%	-5.30%	-2.95%	-0.50%	Medium
PM Global Strategic Bond C (perf) (acc) - CHF (hedged)	1.79%	2.02%	-3.49%	-5.42%	-2.99%	-0.70%	Medium
PM Global Strategic Bond C (perf) (acc) - EUR	-5.99%	1.08%	J.4970 -	J.4270	2.9970	0.7070	Medium
PM Global Strategic Bond C (perf) (acc) - EUR (hedged)	2.09%	2.35%	-3.18%	-5.07%	-2.73%	-0.42%	Medium
PM Global Strategic Bond C (perf) (acc) - Edit (fledged)	2.55%	3.13%	-2.05%	-3.72%	-1.76%	0.42%	Medium
PM Global Strategic Bond C (perf) (acc) - PLN (hedged)	4.32%	6.64%	2.29%	1.16%	0.73%	2.32%	Medium
PM Global Strategic Bond C (perf) (acc) - USD	2.90%	3.83%	-1.24%	-2.93%	-1.25%	1.02%	Medium
PM Global Strategic Bond C (perf) (dist) - EUR (hedged)*	2.540/	3.100/	2.070/	2.740/	1 720/	0.400/	Medium
PM Global Strategic Bond C (perf) (dist) - GBP (hedged)	2.54%	3.10%	-2.07%	-3.74%	-1.73%	0.49%	Medium
PM Global Strategic Bond C (perf) (dist) - USD	2.89%	3.79%	-1.28%	-2.97%	-1.23%	1.06%	Medium
PM Global Strategic Bond C (perf) (mth) - USD	2.89%	3.81%	-1.26%	-2.95%	-1.26%	1.00%	Medium
PM Global Strategic Bond D (perf) (acc) - EUR (hedged)	1.70%	1.55%	-4.29%	-6.52%	-4.16%	-1.76%	Medium
PM Global Strategic Bond D (perf) (acc) - PLN (hedged)	3.93%	5.82%	1.12%	-0.38%	-0.78%	0.83%	Medium
PM Global Strategic Bond D (perf) (acc) - USD	2.49%	3.03%	-2.39%	-4.43%	-2.75%	-0.44%	Medium
PM Global Strategic Bond D (perf) (div) - EUR (hedged)	1.69%	1.55%	-4.29%	-6.50%	-4.05%	-1.63%	Medium
PM Global Strategic Bond D (perf) (fix) EUR 1.60 - EUR (hedged)	1.70%	1.56%	-4.28%	-6.48%	-4.04%	-1.63%	Medium
PM Global Strategic Bond D (perf) (mth) - USD	2.50%	3.01%	-2.40%	-4.43%	-2.63%	-0.34%	Medium
PM Global Strategic Bond I (acc) - EUR (hedged)	2.04%	2.25%	-3.32%	-5.26%	-2.91%	-0.46%	Medium
PM Global Strategic Bond I (perf) (acc) - EUR (hedged)	2.10%	2.37%	-3.14%	-5.02%	-2.69%	-0.39%	Medium
PM Global Strategic Bond I (perf) (acc) - JPY (hedged)	1.78%	1.96%	-3.51%	-5.19%	-2.55%	-0.17%	Mediun
PM Global Strategic Bond I (perf) (acc) - USD	2.91%	3.85%	-1.21%	-2.90%	-1.22%	1.07%	Mediun
PM Global Strategic Bond I (perf) (dist) - GBP (hedged)	2.55%	3.12%	-2.05%	-3.69%	-1.69%	0.47%	Mediun
PM Global Strategic Bond I2 (perf) (acc) - EUR (hedged)	2.14%	2.42%	-3.07%	-4.92%	-2.59%	-0.28%	Medium
PM Global Strategic Bond 12 (perf) (acc) - Edik (fleuged)	2.14%	3.89%	-1.14%	→. 7 ∠ 70	L.J 770	0.2070	Medium
				-6 520/	-A 1604	-1 7/-0/-	
PM Global Strategic Bond T (perf) (acc) - EUR (hedged)	1.70%	1.56%	-4.29%	-6.52%	-4.16%	-1.76%	Medium
PM Global Strategic Bond T (perf) (div) - EUR (hedged)	1.70%	1.56%	-4.27%	-6.47%	-4.04%	-1.62%	Mediun

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Green Social Sustainable Bond Fund (7)							
JPM Green Social Sustainable Bond A (acc) - EUR+	-	-	-	-	-	-	Medium
JPM Green Social Sustainable Bond A (acc) - EUR (hedged)+	-	-	-	-	-	-	Medium
JPM Green Social Sustainable Bond A (acc) - GBP (hedged)+	-	-	-	-	-	-	Medium
JPM Green Social Sustainable Bond A (acc) - USD+	-	-	-	-	-	-	Medium
JPM Green Social Sustainable Bond A (acc) - USD (hedged)+	-	-	=	-	=	-	Medium
JPM Green Social Sustainable Bond C (acc) - EUR (hedged)+	-	-	=	-	=	-	Medium
JPM Green Social Sustainable Bond C (acc) - GBP (hedged)+	-	-	=	-	=	-	Medium
JPM Green Social Sustainable Bond C (acc) - USD (hedged)+	-	-	-	-	-	-	Medium
JPM Green Social Sustainable Bond I (acc) - EUR (hedged)+	-	-	=	-	=	-	Medium
JPM Green Social Sustainable Bond I (acc) - GBP (hedged)+	-	-	=	-	=	-	Medium
JPM Green Social Sustainable Bond I (acc) - USD (hedged)+	-	-	-	-	-	-	Medium

⁽⁷⁾ This Sub-Fund was launched on 9 November 2022.

+ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Income Fund							
JPM Income Fund A (acc) - AUD (hedged)	1.71%	-0.83%	-6.94%	-9.33%	-3.79%	-2.25%	Medium
JPM Income Fund A (acc) - CHF (hedged)	1.02%	-1.89%	-8.20%	-10.71%	-4.87%	-	Medium
JPM Income Fund A (acc) - EUR (hedged)	1.32%	-1.61%	-7.87%	-10.35%	-4.58%	-2.60%	Medium
JPM Income Fund A (acc) - GBP (hedged)	1.72%	-0.95%	-6.92%	-9.20%	-3.72%	-2.12%	Medium
JPM Income Fund A (acc) - SGD (hedged)	2.08%	-0.30%	-6.21%	-8.40%	-3.20%	-1.37%	Medium
JPM Income Fund A (acc) - USD	2.17%	-0.06%	-5.91%	-8.19%	-3.09%	-1.12%	Medium
JPM Income Fund A (div) - CHF (hedged)	1.01%	-1.86%	-8.13%	-10.55%	-4.60%	=	Medium
JPM Income Fund A (div) - EUR (hedged)	1.32%	-1.56%	-7.79%	-10.17%	-4.29%	-2.35%	Medium
JPM Income Fund A (div) - GBP (hedged)	1.69%	-0.92%	-6.85%	-9.03%	-3.44%	-	Medium
JPM Income Fund A (div) - USD	2.14%	-0.04%	-5.84%	-8.03%	-2.82%	-0.91%	Medium
JPM Income Fund A (mth) - AUD (hedged)	1.64%	-0.85%	-6.91%	-9.21%	-3.54%	-2.02%	Medium
JPM Income Fund A (mth) - CAD (hedged)	1.99%	-0.33%	-6.22%	-	-	-	Medium
JPM Income Fund A (mth) - EUR (hedged)	1.31%	-1.59%	-7.81%	-10.21%	-4.32%	-2.37%	Medium
JPM Income Fund A (mth) - GBP (hedged)	1.71%	-0.93%	-6.85%	-9.03%	-3.43%	-1.88%	Medium
JPM Income Fund A (mth) - HKD	1.43%	-0.67%	-6.26%	-8.12%	-2.59%	-0.89%	Medium
JPM Income Fund A (mth) - RMB (hedged)	1.66%	-0.70%	-6.08%	-7.71%	-1.48%	-	Medium
JPM Income Fund A (mth) - SGD	-4.41%	-3.72%	-6.69%	-8.46%	-2.10%	-0.95%	Medium
JPM Income Fund A (mth) - SGD (hedged)	1.98%	-0.25%	-6.17%	-8.31%	-2.93%	-1.21%	Medium
JPM Income Fund A (mth) - USD	2.05%	-0.12%	-5.93%	-8.12%	-2.88%	-0.94%	Medium
JPM Income Fund C (acc) - CHF (hedged)	1.16%	-1.63%	-7.83%	-10.23%	-4.38%		Medium
JPM Income Fund C (acc) - EUR (hedged)	1.46%	-1.34%	-7.51%	-9.88%	-4.11%	-2.11%	Medium
JPM Income Fund C (acc) - SGD (hedged)	2.23%	0.210/	-5.86%	-7.93%	-2.70%	0.500/	Medium
JPM Income Fund C (acc) - USD	2.31%	0.21%	-5.54%	-7.70%	-2.59%	-0.59%	Medium
JPM Income Fund C (div) - AUD (hedged)	1.83%	-0.55%	-6.56%	-8.71%	-3.02%	-	Medium
JPM Income Fund C (div) - CHF (hedged)	1.15%	-1.59%	-7.76%	-10.08%	-4.11%	1.000/	Medium
JPM Income Fund C (div) - EUR (hedged)	1.44%	-1.32%	-7.44%	-9.73%	-3.85%	-1.89%	Medium
JPM Income Fund C (div) - GBP (hedged)	1.82%	-0.65%	-6.47%	-8.55%	-2.95%	-	Medium
JPM Income Fund C (div) - SGD (hedged)	2.14%	0.2204	-5.79%	-7.85%	-2.46%	0.420/	Medium
JPM Income Fund C (div) - USD	2.28%	0.23%	-5.48%	-7.57%	-2.35%	-0.43%	Medium
JPM Income Fund C (mth) - AUD (hedged)	1.88%	-0.58%	-6.55%	-8.63%	-3.03%	-	Medium
JPM Income Fund C (mth) - HKD	1.65%	-0.35%	-5.85%	7 2404	0.070/	-	Medium
JPM Income Fund C (mth) - RMB (hedged)	1.78% 2.21%	-0.43% 0.02%	-5.73% -5.72%	-7.26% -7.85%	-0.97% -2 . 45%	-	Medium
JPM Income Fund C (mth) - SGD (hedged)				-7.65% -7.57%			Medium
JPM Income Fund C (mth) - USD JPM Income Fund C2 (acc) - EUR (hedged)	2.30% 1.49%	0.22% -1.29%	-5.48% -7.45%	-7.57% -9.79%	-2.35% -4.03%	-0.44%	Medium Medium
JPM Income Fund C2 (acc) - LGR (neuged) JPM Income Fund C2 (acc) - USD	2.34%	0.26%	-5.46%	-7.61%	-2.49%	-	Medium
JPM Income Fund C2 (dic) - GBP (hedged)	1.85%	-0.61%	-6.41%	-8.47%	-2.49%		Medium
JPM Income Fund C2 (div) - GBP (fledged) JPM Income Fund C2 (div) - USD	2.31%	0.27%	-5.40%	-7.48%	-2.26%	-	Medium
JPM Income Fund D (acc) - EUR (hedged)	1.20%	-1.85%	-8.22%	-10.80%	-5.04%	-3.07%	Medium
JPM Income Fund D (acc) - USD	2.04%	-0.31%	-6.28%	-8.67%	-3.57%	-1.61%	Medium
JPM Income Fund D (div) - EUR (hedged)	1.18%	-1.82%	-8.14%	-10.63%	-4.74%	-2.79%	Medium
JPM Income Fund D (div) - USD	2.02%	-0.29%	-6.20%	-8.51%	-3.29%	-1.37%	Medium
JPM Income Fund D (mth) - USD	2.03%	-0.30%	-6.20%	-8.51%	-3.29%	-1.37%	Medium
JPM Income Fund F (acc) - USD	1.91%	-0.57%	-6.63%	-9.12%	-4.03%	1.57 /0	Medium
JPM Income Fund F (mth) - USD	1.90%	-0.54%	-6.55%	-8.95%	-3.73%	-1.82%	Medium
JPM Income Fund I (acc) - EUR (hedged)	1.47%	-1.32%	-7.48%	-9.85%	-4.07%	-2.08%	Medium
JPM Income Fund I (acc) - JPY (hedged)	1.15%	-1.75%	-7.94%	-10.16%	-4.00%	-	Medium
JPM Income Fund I (acc) - USD	2.32%	0.23%	-5.51%	-7.67%	-2.55%	-0.55%	Medium
JPM Income Fund I (div) - EUR (hedged)	1.46%	-1.30%	-7.41%	-9.69%	-3.81%	-	Medium
JPM Income Fund I (mth) - USD	2.31%	0.24%	-5.45%	-7.54%	-2.32%	-0.39%	Medium
JPM Income Fund I2 (acc) - EUR (hedged)	1.48%	-1.28%	-7.42%	-9.76%	-3.98%	-	Medium
JPM Income Fund I2 (acc) - USD	2.35%	0.29%	-5.43%	-7.57%	-2.45%	_	Medium
JPM Income Fund I2 (div) - GBP (hedged)	1.89%	-0.52%	-6.33%	-8.40%	-2.82%	_	Medium
JPM Income Fund T (acc) - EUR (hedged)	1.19%	-1.86%	-8.24%	-10.82%	-5.07%	-3.08%	Medium
JPM Income Fund T (div) - EUR (hedged)	1.18%	-1.83%	-8.14%	-10.63%	-4.75%	-2.80%	Medium
JPM Income Fund X (acc) - USD	2.45%	0.49%	-5.14%	-7.19%	-2.06%	-0.05%	Medium
JPM Income Fund X (div) - EUR (hedged)	1.60%	-1.04%	-	-	-	-	Medium
JPM Income Fund X (div) - USD	2.46%	0.56%	_	-	-	_	Medium
JPM Income Fund X (mth) - AUD (hedged)	2.04%	-0.20%	-6.13%	-	-	_	Medium
JPM Income Fund X (mth) - JPY	-6.46%	-2.39%	3.05%	6.38%	11.06%	-	Medium
JPM Income Fund X (mth) - JPY (hedged)	1.29%	-1.46%	-7.49%	-9.51%	-3.24%	Ē	Medium
JPMorgan Funds - Italy Flexible Bond Fund					2	2 2	
JPM Italy Flexible Bond A (perf) (acc) - EUR	1.92%	0.21%	-4.46%	-6.26%	-3.69%	-2.25%	Medium
JPM Italy Flexible Bond A (perf) (div) - EUR	1.93%	0.21%	-4.45%	-6.25%	-3.64%	-2.16%	Medium
JPM Italy Flexible Bond A (perf) (fix) EUR 4.00 - EUR	1.92%	0.23%	-4.42%	-6.15%	-3.48%	-2.01%	Medium
JPM Italy Flexible Bond D (perf) (acc) - EUR	1.67%	-0.29%	-5.17%	-7.19%	-4.61%	-3.17%	Medium
JPM Italy Flexible Bond D (perf) (div) - EUR	1.67%	-0.28%	-5.17%	-7.17%	-4.54%	-3.06%	Medium
JPM Italy Flexible Bond D (perf) (fix) EUR 3.00 - EUR	1.65%	-0.29%	-5.14%	-7.11%	-4.42%	-2.94%	Medium
JPM Italy Flexible Bond T (perf) (acc) - EUR JPM Italy Flexible Bond T (perf) (div) - EUR	1.67% 1.67%	-0.30% -0.30%	-5.17% -5.17%	-7.20% -7.18%	-4.61% -4.54%	-3.17% -3.06%	Medium Medium

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Managed Reserves Fund							
JPM Managed Reserves Fund A (acc) - EUR (hedged)	0.19%	-0.04%	-0.55%	-1.21%	-1.19%	-0.86%	Medium
JPM Managed Reserves Fund A (acc) - USD	0.91%	1.30%	1.16%	0.75%	0.20%	0.51%	Medium
JPM Managed Reserves Fund C (acc) - EUR (hedged)	0.26%	0.11%	-0.32%	-0.92%	-0.90%	-0.56%	Medium
JPM Managed Reserves Fund C (acc) - HKD (hedged)	0.89%	1.08%	0.85%	0.51%	0.18%	0.68%	Medium
JPM Managed Reserves Fund C (acc) - SGD (hedged)	0.91%	1.36%	1.32%	1.03%	0.53%	0.75%	Medium
JPM Managed Reserves Fund C (acc) - USD	0.99%	1.45%	1.39%	1.04%	0.49%	0.81%	Medium
JPM Managed Reserves Fund C (dist) - GBP (hedged)	0.71%	0.99%	0.93%	0.57%	0.16%	0.37%	Medium
JPM Managed Reserves Fund C (dist) - USD	0.99%	1.45%	1.38%	1.04%	0.49%	0.80%	Medium
JPM Managed Reserves Fund I (acc) - GBP (hedged)	0.72%	1.01%	0.96%	0.61%	0.20%	0.42%	Medium
JPM Managed Reserves Fund I (acc) - SEK (hedged)	0.40%	0.48%	0.19%	-0.29%	-0.39%	-0.09%	Medium
JPM Managed Reserves Fund I (acc) - USD	1.00%	1.47%	1.42%	1.08%	0.53%	0.85%	Medium
JPMorgan Funds - Sterling Bond Fund	0.400/	0.010/	21.020/	20. 470/	17.0707	0.720/	Modium
JPM Sterling Bond A (acc) - GBP	8.40%	-9.81%	-21.93%	-29.47%	-16.97%	-8.72%	Medium
JPM Sterling Bond A (dist) - GBP	8.41%	-9.78%	-21.86%	-29.22%	-16.56%	-8.20%	Medium
JPM Sterling Bond C (dist) - GBP	8.50%	-9.59%	-21.66%	-29.17%	-16.39%	-7.89%	Medium
JPM Sterling Bond D (acc) - GBP	8.25%	-10.06%	-22.26%	-29.86%	-17.33%	-9.12%	Medium
JPM Sterling Bond I (acc) - EUR	7.62%	-12.58%	-25.35%	-32.94%	-		Medium
JPM Sterling Bond I (acc) - GBP	8.51%	-9.62%	-21.67%	-29.18%	-16.64%	-8.34%	Medium
JPMorgan Funds - Sterling Managed Reserves Fund JPM Sterling Managed Reserves A (acc) - GBP	0.83%	0.85%	0.87%	0.74%	0.26%	0.39%	Low
JPM Sterling Managed Reserves I (acc) - GBP	0.86%	0.92%	0.98%	0.88%	0.40%	0.53%	Low
JPM Sterling Managed Reserves I (dist) - GBP	0.86%	0.92%	0.98%	0.88%	0.40%	-	Low
JPM Sterling Managed Reserves X (dist) - GBP*	-	-	-	-	-	-	Low
JPMorgan Funds - US Aggregate Bond Fund							
JPM US Aggregate Bond A (acc) - AUD (hedged)	0.10%	-3.98%	-8.53%	-13.76%	-7.82%	-3.38%	Medium
JPM US Aggregate Bond A (acc) - EUR (hedged)	-0.20%	-4.70%	-9.54%	-14.93%	-8.66%	-4.16%	Medium
JPM US Aggregate Bond A (acc) - USD	0.62%	-3.20%	-7.69%	-12.95%	-7.34%	-2.80%	Medium
JPM US Aggregate Bond A (dist) - USD	0.64%	-3.21%	-7.69%	-12.95%	-7.22%	-2.64%	Medium
JPM US Aggregate Bond A (div) - USD	0.62%	-3.20%	-7.67%	-12.85%	-7.09%	-2.50%	Medium
JPM US Aggregate Bond A (mth) - HKD	-0.05%	-3.84%	-8.14%	-12.93%	-6.91%	-2.52%	Medium
JPM US Aggregate Bond A (mth) - SGD	-5.97%	-6.80%	-8.52%	-13.30%	-6.43%	-2.54%	Medium
JPM US Aggregate Bond A (mth) - SGD (Hedged)	0.47%	-3.45%	-7.92%	-13.05%	-7.14%	-2.62%	Medium
JPM US Aggregate Bond A (mth) - USD	0.65%	-3.21%	-7.61%	-12.79%	-7.07%	-2.49%	Medium
JPM US Aggregate Bond C (acc) - EUR (hedged)	-0.09%	-4.47%	-9.22%	-14.52%	-8.26%	-3.73%	Medium
JPM US Aggregate Bond C (acc) - USD	0.75%	-3.00%	-7.38%	-12.53%	-6.91%	-2.36%	Medium
JPM US Aggregate Bond C (dist) - EUR (hedged)	-0.09%	-4.32%	-8.87%	-14.02%	-7.74%	-3.30%	Medium
JPM US Aggregate Bond C (dist) - USD	0.78%	-2.94%	-7.33%	-12.49%	-6.75%	-2.19%	Medium
JPM US Aggregate Bond C (div) - USD	0.75%	-2.96%	-7.32%	-12.41%	-6.67%	-2.06%	Medium
JPM US Aggregate Bond C (mth) - USD	0.75%	-2.96%	-7.31%	-12.40%	-6.67%	-2.05%	Medium
JPM US Aggregate Bond D (acc) - EUR (hedged)	-0.27%	-4.83%	-9.73%	-15.15%	-8.88%	-4.39%	Medium
JPM US Aggregate Bond D (acc) - USD	0.56%	-3.31%	-7.86%	-13.15%	-7.55%	-3.04%	Medium
JPM US Aggregate Bond F (mth) - USD	0.39%	-3.68%	-8.33%	-13.67%	-7.90%	-3.36%	Medium
JPM US Aggregate Bond I (acc) - EUR	-7.83%	-5.45%	-3.88%	-7.20%		-	Medium
JPM US Aggregate Bond I (acc) - EUR (hedged)	-0.08%	-4.45%	-9.18%	-14.48%	-8.22%	-3.70%	Medium
JPM US Aggregate Bond I (acc) - USD	0.78%	-2.95%	-7.33%	-12.48%	-6.88%	-2.32%	Medium
JPM US Aggregate Bond I2 (acc) - EUR (hedged)	-0.03%	-4.36%	-9.05%	-14.32%	-8.07%	-3.53%	Medium
JPM US Aggregate Bond I2 (acc) - USD	0.83%	-2.86%	-7.20%	-12.31%	-6.71%	-2.14%	Medium
JPM US Aggregate Bond I2 (dist) - CHF (hedged)	-0.38%	-4.66%	-9.42%	-14.73%	-	-	Medium
JPM US Aggregate Bond I2 (dist) - EUR (hedged)	-0.02%	-4.29%	-8.99%	-14.26%	-7.87%	-3.26%	Medium
JPM US Aggregate Bond I2 (dist) - GBP (hedged)	0.38%	-3.64%	-8.00%	-13.12%	-7.02%	-2.50%	Medium
JPM US Aggregate Bond I2 (dist) - USD	0.83%	-2.84%	-7.17%	-12.29%	-6.56%	-1.89%	Medium
JPM US Aggregate Bond X (acc) - EUR (hedged)	0.04%	-4.23%	-8.87%	-14.08%	-7.84%	-3.29%	Medium
JPM US Aggregate Bond X (acc) - USD	0.88%	-2.74%	-7.04%	-12.10%	-6.48%	-1.90%	Medium
JPM US Aggregate Bond X (mth) - JPY	-7.92%	-5.56%	0.98%	0.79%	5.62%	4.68%	Medium
JPM US Aggregate Bond X (mth) - JPY (hedged)	-0.32%	-4.66%	-9.33%	-14.36%	-7.60%	-2.89%	Medium
JPMorgan Funds - US High Yield Plus Bond Fund	2 550/	1 600/	.O 2104	_10 000%	_A 720/	_1 ⊑00/-	Modium
JPM US High Yield Plus Bond A (acc) - EUR (hedged)	3.55%	1.68%	-9.31% -7.24%	-13.33%	-4.72%	-1.58%	Medium
JPM US High Yield Plus Bond A (dict) - USD	4.45%	3.31%	-7.24%	-11.08%	-3.15%	0.05%	Medium
JPM US High Yield Plus Bond A (dist) - USD	4.44%	3.32%	-7.23%	-11.08%	-2.94%	0.22%	Medium
JPM US High Yield Plus Bond A (div) - EUR (hedged)	3.52%	1.74%	-9.21%	-13.10%	-4.27%	-1.21%	Medium
JPM US High Yield Plus Bond A (mth) - HKD	3.81%	2.79%	-7.53%	-10.88%	-2.52%	0.32%	Medium
JPM US High Yield Plus Bond A (mth) - USD	4.44%	3.30%	-7.20%	-10.92%	-2.81%	0.26%	Medium
JPM US High Yield Plus Bond C (acc) - EUR (hedged)	3.67%	1.91%	-9.00%	-12.94%	-4.32%	-1.15%	Medium
JPM US High Yield Plus Bond C (acc) - USD	4.57%	3.54%	-6.93%	-10.68%	-2.73%	0.51%	Medium
JPM US High Yield Plus Bond D (div) - EUR (hedged)	3.40%	1.48%	-9.55%	-13.52%	-4.70%	-1.64%	Medium
JPM US High Yield Plus Bond I (acc) - EUR (hedged)	3.69%	1.93%	-8.97%	-	-	-	меаіит
JPM US High Yield Plus Bond I (acc) - EUR (hedged) JPM US High Yield Plus Bond X (acc) - EUR (hedged)	3.69% 3.79%	1.93% 2.17%	-8.97% -8.66%	-12.50%	-3.86%	-0.66%	Medium Medium

 $[\]ensuremath{^{\star}}$ Share Class inactive as at the end of the period.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - US Short Duration Bond Fund JPM US Short Duration Bond A (acc) - EUR (hedged)	0.16%	-1.60%	-2.86%	-5.62%	-3.47%	-1.38%	Medium
JPM US Short Duration Bond A (acc) - LUSD	0.10%	-0.22%	-1.11%	-3.66%	-2.10%	-0.01%	Medium
JPM US Short Duration Bond A (mth) - HKD	0.22%	-0.86%	-1.53%	-3.64%	-1.79%	-	Medium
JPM US Short Duration Bond A (mth) - SGD (hedged)	0.82%	-0.37%	-1.25%	-3.75%	-2.04%	-	Medium
JPM US Short Duration Bond A (mth) - USD	0.91%	-0.22%	-1.11%	-3.64%	-2.03%	-	Medium
JPM US Short Duration Bond C (acc) - EUR	-7.62%	-2.57%	-	-	-	-	Medium
JPM US Short Duration Bond C (acc) - EUR (hedged)	0.25%	-1.43%	-2.60%	-5.28%	-3.13%	-1.04%	Medium
JPM US Short Duration Bond C (acc) - USD	1.00%	-0.04%	-0.85%	-3.31%	-1.76%	0.34%	Medium
JPM US Short Duration Bond C (dist) - USD	1.00%	-0.05%	-0.85%	-3.32%	-1.73%	0.38%	Medium
JPM US Short Duration Bond D (acc) - EUR (hedged)	0.09%	-1.75%	-3.08%	-5.89%	-3.74%	-1.67%	Medium
JPM US Short Duration Bond D (acc) - USD	0.84%	-0.37%	-1.34%	-3.95%	-2.38%	-0.31%	Medium
JPM US Short Duration Bond I (acc) - EUR (hedged)	0.26%	-1.40%	-2.57%	-5.24%	-3.10%	-1.01%	Medium
JPM US Short Duration Bond I (acc) - USD JPM US Short Duration Bond I2 (acc) - EUR (hedged)	1.01% 0.26%	-0.02% -1.39%	-0.82% -2.54%	-3.27% -5.20%	-1.72% -	0.38%	Medium Medium
JPM us Short Duration Bond I2 (acc) - Euk (neugeu)	1.04%	0.04%	-2.54%	-3.16%	-1.61%	0.50%	Medium
JPM US Short Duration Bond I2 (dist) - GBP (hedged)	0.70%	-0.55%	-1.36%	-3.10%	-1.01%	0.30%	Medium
•	0.7070	0.5570	1.50 %				Mediaiii
JPMorgan Funds - EUR Money Market VNAV Fund JPM EUR Money Market VNAV A (acc) - EUR	0.27%	0.20%	0.04%	-0.14%	-0.41%	-0.47%	Low
JPM EUR Money Market VNAV C (acc) - EUR	0.26%	0.19%	0.02%	-0.16%	-0.42%	-0.48%	Low
JPM EUR Money Market VNAV D (acc) - EUR	0.27%	0.20%	0.03%	-0.15%	-0.41%	-0.47%	Low
JPMorgan Funds - USD Money Market VNAV Fund							
JPM USD Money Market VNAV A (acc) - USD	0.91%	1.39%	1.50%	1.46%	0.73%	0.64%	Low
JPMorgan Funds - Global Multi-Strategy Income Fund							
JPM Global Multi-Strategy Income A (acc) - EUR	4.46%	0.05%	-10.00%	-13.66%	-2.95%	-2.13%	Medium
JPM Global Multi-Strategy Income A (div) - EUR	4.44%	0.08%	-9.93%	-13.49%	-2.66%	-1.93%	Medium
JPM Global Multi-Strategy Income D (acc) - EUR	4.25%	-0.36%	-10.55%	-14.36%	-3.71%	-2.89%	Medium
JPM Global Multi-Strategy Income D (div) - EUR	4.21%	-0.32%	-10.48%	-14.17%	-3.39%	-2.64%	Medium
JPM Global Multi-Strategy Income T (acc) - EUR	4.25%	-0.39%	-10.58%	-14.39%	-3.75%	-2.92%	Medium
JPM Global Multi-Strategy Income T (div) - EUR	4.22%	-0.34%	-10.48%	-14.18%	-3.39%	-2.64%	Medium
JPMorgan Funds - Multi-Manager Alternatives Fund	-0.38%	-1.53%	-6.48%	-7.38%	-4.33%	0.13%	Medium
JPM Multi-Manager Alternatives A (acc) - CHF (hedged) JPM Multi-Manager Alternatives A (acc) - EUR (hedged)	-0.08%	-1.23%	-6.16%	-7.36% -7.11%	-4.55% -4.09%	0.13%	Medium
JPM Multi-Manager Alternatives A (acc) - Euk (nedged) JPM Multi-Manager Alternatives A (acc) - SEK (hedged)	0.03%	-1.25%	-5.84%	-6.82%	-3.85%	0.36%	Medium
JPM Multi-Manager Alternatives A (acc) - SGD	-5.90%	-3.36%	-5.30%	-5.56%	-1.99%	-	Medium
JPM Multi-Manager Alternatives A (acc) - USD	0.63%	0.16%	-4.36%	-5.02%	-2.65%	1.98%	Medium
JPM Multi-Manager Alternatives C (acc) - CHF (hedged)	-0.20%	-1.18%	-5.96%	-6.69%	-3.65%	0.89%	Medium
JPM Multi-Manager Alternatives C (acc) - EUR	-7.69%	-1.58%	0.20%	1.77%	4.85%	4.51%	Medium
JPM Multi-Manager Alternatives C (acc) - EUR (hedged)	0.10%	-0.87%	-5.63%	-6.40%	-3.40%	1.14%	Medium
JPM Multi-Manager Alternatives C (acc) - GBP (hedged)	0.58%	0.03%	-4.48%	-4.99%	-2.40%	2.07%	Medium
JPM Multi-Manager Alternatives C (acc) - USD	0.83%	0.54%	-3.82%	-4.31%	-1.93%	2.79%	Medium
JPM Multi-Manager Alternatives C (dist) - EUR	-7.66%	-1.56%	-	-	-	-	Medium
JPM Multi-Manager Alternatives C (dist) - GBP (hedged)	0.57%	0.02%	-4.48%	-4.99%	-	-	Medium
JPM Multi-Manager Alternatives C (dist) - USD	0.84%	0.55%	-	-	-	-	Medium
JPM Multi-Manager Alternatives D (acc) - EUR (hedged)	-0.17%	-1.41%	-6.41%	-7.42%	-4.42%	0.03%	Medium
JPM Multi-Manager Alternatives D (acc) - USD	0.54%	-0.02%	-4.61%	-5.36%	-2.98%	1.61%	Medium
JPM Multi-Manager Alternatives I (acc) - EUR (hedged)	0.12%	-0.85%	-5.61%	-6.37%	-3.37%	1.19%	Medium
JPM Multi-Manager Alternatives I (acc) - SEK (hedged)	0.23%	-0.67%	-5.35%	-6.11%	-3.13%	1.38%	Medium
JPM Multi-Manager Alternatives I2 (acc) - EUR (hedged)	0.14%	-0.79%	-5.54%	-6.27%	-3.27%	1.29%	Medium
JPM Multi-Manager Alternatives I2 (acc) - USD	0.85%	0.60%	-3.72%	-4.18%	-1.80%	-	Medium
JPM Multi-Manager Alternatives I2 (dist) - GBP (hedged)	0.61%	0.10%	-4.37%	-4.86%	-2.27%	-	Medium
JPM Multi-Manager Alternatives I2 (dist) - USD+	-	-	-	-	-	-	Medium
JPM Multi-Manager Alternatives S1 (acc) - CHF (hedged)	-0.13%	-1.04%	-5.77%	-6.45%	-3.41%	1.15%	Medium
JPM Multi-Manager Alternatives S1 (acc) - EUR (hedged)	0.17%	-0.74%	-5.44%	-6.16%	-3.16%	1.41%	Medium
JPM Multi-Manager Alternatives S1 (acc) - GBP (hedged)	0.63%	0.15%	-4.30%	-4.75%	-2.16%	2.35%	Medium
JPM Multi-Manager Alternatives S1 (acc) - NOK (hedged)	0.63%	-0.02%	-4.51%	- COCC	3.0307	1 /10/	Medium
JPM Multi-Manager Alternatives S1 (acc) - SEK (hedged)	0.28%	-0.56%	-5.19%	-5.90%	-2.92%	1.61%	Medium
JPM Multi-Manager Alternatives S1 (acc) - USD	0.89%	0.66%	-3.64%	-4.07%	-1.69%	3.05%	Medium
JPM Multi-Manager Alternatives S2 (acc) - CHF (hedged)	-0.13%	-1.05%	-5.77%	-6.45% -6.1706	-3.41%	1.16%	Medium
JPM Multi-Manager Alternatives S2 (acc) - EUR (hedged)	0.17%	-0.74%	-5.45%	-6.17% -4.07%	-3.16%	1.41%	Medium
JPM Multi-Manager Alternatives S2 (acc) - USD	0.88%	0.66%	-3.64%	-4.07%	-1.69%	3.06%	Medium
JPM Multi-Manager Alternatives S2 (dist) - EUR (hedged)	0.17%	-0.74%	-5.45%	-6.16% -4.75%	-3.16%	1.42%	Medium
JPM Multi-Manager Alternatives S2 (dist) - GBP (hedged)	0.63%	0.15%	-4.30%	-4.75%	-2.15%	2.35%	Medium
JPM Multi-Manager Alternatives S2 (dist) - USD	0.89%	0.67%	-3.64%	-4.06%	-1.68%	3.07%	Medium
JPM Multi-Manager Alternatives T (acc) - EUR (hedged)	-0.17% 0.27%	-1.41%	- - 1704	-5 700%	-	-	Medium
JPM Multi-Manager Alternatives X (acc) - EUR (hedged) JPM Multi-Manager Alternatives X (acc) - NZD (hedged)	0.27%	-0.54%	-5.17% -3.50%	-5.79% -3.83%		2 1004	Medium
JPM Multi-Manager Alternatives X (acc) - NZD (hedged) JPM Multi-Manager Alternatives X (acc) - USD	0.96% 0.98%	0.70% 0.86%	-3.59% -3.35%	-3.83% -3.69%	-1.43% -1.31%	3.19% 3.49%	Medium Medium
-					-1.31%	3.49%	
JPM Multi-Manager Alternatives X (dist) - GBP (hedged)	0.73%	0.35%	-4.01%	-4.37%	=	=	Mediur

⁺ No data is applicable for these Share Classes as they were launched or reactivated less than 3 months before the period end.

Share Class	3 Months	6 Months	9 Months	1 Year	2 Years	3 Years	Volatility
JPMorgan Funds - Diversified Risk Fund							
JPM Diversified Risk A (acc) - EUR (hedged)	2.47%	2.09%	6.34%	8.01%	9.04%	-3.50%	Medium
JPM Diversified Risk A (acc) - GBP (hedged)	2.92%	3.08%	7.80%	9.69%	-	-	Medium
JPM Diversified Risk A (acc) - SEK (hedged)	2.64%	2.55%	6.89%	8.85%	9.75%	-3.09%	Medium
JPM Diversified Risk A (acc) - USD	3.02%	3.27%	7.95%	9.83%	10.48%	-2.38%	Medium
JPM Diversified Risk C (acc) - CHF (hedged)	2.37%	2.24%	6.76%	8.53%	-	-	Medium
JPM Diversified Risk C (acc) - EUR (hedged)	2.65%	2.47%	6.94%	8.80%	9.92%	-2.81%	Medium
JPM Diversified Risk C (acc) - USD	3.22%	3.67%	8.55%	10.65%	11.39%	-1.66%	Medium
JPM Diversified Risk C (dist) - GBP (hedged)	3.11%	3.39%	8.33%	10.41%	-	-	Medium
JPM Diversified Risk D (acc) - EUR (hedged)	2.29%	1.76%	5.83%	7.31%	8.27%	-4.05%	Medium
JPM Diversified Risk D (acc) - USD	2.86%	2.95%	7.42%	9.11%	9.70%	-2.95%	Medium
JPM Diversified Risk I (acc) - JPY (hedged)	2.37%	2.19%	6.91%	8.74%	-	-	Medium
JPM Diversified Risk I (acc) - USD	3.23%	3.69%	8.60%	10.69%	-	-	Medium
JPM Diversified Risk X (acc) - EUR (hedged)	2.83%	2.81%	7.47%	9.52%	10.72%	-2.20%	Medium
JPM Diversified Risk X (acc) - GBP (hedged)	3.27%	3.80%	8.93%	11.21%	12.00%	-1.41%	Medium
JPM Diversified Risk X (acc) - USD	3.39%	4.01%	9.09%	11.37%	12.20%	-1.03%	Medium
JPM Diversified Risk X (dist) - GBP (hedged)	3.28%	3.69%	8.81%	11.10%	-	-	Medium

4. Interest Rate Received/(Charged) on Bank Accounts

Basis for Bank Interest Rates

The rates are based on JPMorgan Chase Treasury rates and consequently may change on a daily basis. The bank interest amount is posted to each of the SICAV's bank accounts on a monthly basis on the first business day of the subsequent month based on the bank balances from the prior month.

5. Sub-Fund Share Classes Taxe d'Abonnement Rates

The following Sub-Fund Share Classes are subject to an asset based tax of at the rates below:

Sub-Funds	Share Classes	Rate per annum (%)
Money Market Sub-Funds	A, C, D	0.01
	I, X	0.00
All other Sub-Funds	I, I2, K, S1, S2, V, X, Y	0.01
	A, C, C2, D, F, J, T	0.05

6. Portfolio Turnover Ratio

The Portfolio Turnover Ratio is an indicator of the relevance of the additional costs incurred by a fund when buying and selling investments according to its investment policy. The Portfolio Turnover Ratio is calculated in accordance with the CSSF Circular 03/122 covering the period from 1 July 2022 to 31 December 2022, as outlined below:

(Total securities' purchases and sales - total subscriptions and redemptions of Sub-Fund Shares)

Average net Sub-Fund assets in Sub-Fund currency

The Portfolio Turnover Ratio is expressed as a percentage and in the case the outcome of the calculation is negative, a zero value has been published.

The Portfolio Turnover Ratio is expressed as a percentage and in the case the outcome of the calculation is negative, a zero valu	e has been published.
Sub-Fund	Portfolio Turnover Ratio (%)
JPMorgan Funds - Africa Equity Fund	17.94
JPMorgan Funds - America Equity Fund	-
JPMorgan Funds - ASEAN Equity Fund	35.99
JPMorgan Funds - Asia Growth Fund	-
JPMorgan Funds - Asia Pacific Equity Fund	12.77
JPMorgan Funds - Brazil Equity Fund	-
JPMorgan Funds - China Fund	91.35
JPMorgan Funds - China A-Share Opportunities Fund	69.49
JPMorgan Funds - Climate Change Solutions Fund	51.71
JPMorgan Funds - Emerging Europe Equity Fund (1)	80.96
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	98.17
JPMorgan Funds - Emerging Markets Dividend Fund	23.37
JPMorgan Funds - Emerging Markets Equity Fund	5.28
JPMorgan Funds - Emerging Markets Opportunities Fund	6.76 9.92
JPMorgan Funds - Emerging Markets Small Cap Fund JPMorgan Funds - Emerging Markets Sustainable Equity Fund	9.92
JPMorgan Funds - Emerging Middle East Equity Fund	_
JPMorgan Funds - Euroland Dynamic Fund	88.40
JPMorgan Funds - Euroland Equity Fund	-
JPMorgan Funds - Europe Dynamic Fund	68.84
JPMorgan Funds - Europe Dynamic Small Cap Fund	126.37
JPMorgan Funds - Europe Dynamic Technologies Fund	40.47
JPMorgan Funds - Europe Equity Absolute Alpha Fund	176.88
JPMorgan Funds - Europe Equity Fund	-
JPMorgan Funds - Europe Equity Plus Fund	19.46
JPMorgan Funds - Europe Small Cap Fund	157.49
JPMorgan Funds - Europe Strategic Growth Fund	78.23
JPMorgan Funds - Europe Strategic Value Fund	-
JPMorgan Funds - Europe Sustainable Equity Fund	12.83
JPMorgan Funds - Europe Sustainable Small Cap Equity Fund	104.27
JPMorgan Funds - Global Equity Fund (2)	93.13
JPMorgan Funds - Global Focus Fund	90.42
JPMorgan Funds - Global Growth Fund	127.02
JPMorgan Funds - Global Healthcare Fund	=
JPMorgan Funds - Global Natural Resources Fund	-
JPMorgan Funds - Global Real Estate Securities Fund (USD)	3.90
JPMorgan Funds - Global Research Enhanced Index Equity Fund	- 175 42
JPMorgan Funds - Global Sustainable Equity Fund	175.43
JPMorgan Funds - Global Value Fund	29.61
JPMorgan Funds - Greater China Fund	73.26 31.55
JPMorgan Funds - India Fund JPMorgan Funds - Japan Equity Fund	31.33
JPMorgan Funds - Sapan Equity Fund JPMorgan Funds - Korea Equity Fund	53.97
JPMorgan Funds - Latin America Equity Fund	0.37
JPMorgan Funds - Pacific Equity Fund	20.06
JPMorgan Funds - Russia Fund (1)	-
JPMorgan Funds - Social Advancement Fund (3)	18.85
JPMorgan Funds - Sustainable Consumption Fund (3)	13.33
JPMorgan Funds - Sustainable Infrastructure Fund (4)	2.14
JPMorgan Funds - Taiwan Fund	64.97
JPMorgan Funds - Thematics - Genetic Therapies	-
JPMorgan Funds - US Equity All Cap Fund	23.44
JPMorgan Funds - US Growth Fund	-
JPMorgan Funds - US Hedged Equity Fund	26.77
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	854.06
JPMorgan Funds - US Select Equity Plus Fund	23.51
JPMorgan Funds - US Small Cap Growth Fund	25.43
JPMorgan Funds - US Smaller Companies Fund	2.79
JPMorgan Funds - US Sustainable Equity Fund	82.24
JPMorgan Funds - US Technology Fund	-
JPMorgan Funds - US Value Fund	-
JPMorgan Funds - Asia Pacific Income Fund	6.97
JPMorgan Funds - Total Emerging Markets Income Fund	97.52
JPMorgan Funds - Aggregate Pend (EUR)	26.02
JPMorgan Funds - Aggregate Bond Fund IPMorgan Funds - ADAC Managed Posences Fund (5)	247.79
JPMorgan Funds - APAC Managed Reserves Fund (5)	-

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

⁽²⁾ This Sub-Fund was merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund on 22 July 2022.

⁽³⁾ This Sub-Fund was launched on 8 July 2022.

⁽⁴⁾ This Sub-Fund was launched on 2 November 2022.

⁽⁵⁾ This Sub-Fund was launched on 19 October 2022.

6. Portfolio Turnover Ratio (continued)

Sub-Fund	Portfolio Turnover Ratio (%)
JPMorgan Funds - China Bond Opportunities Fund	32.27
JPMorgan Funds - Emerging Markets Aggregate Bond Fund	32.42
JPMorgan Funds - Emerging Markets Corporate Bond Fund	7.23
JPMorgan Funds - Emerging Markets Debt Fund	-
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund	1.63
JPMorgan Funds - Emerging Markets Local Currency Debt Fund	75.58
JPMorgan Funds - Emerging Markets Strategic Bond Fund	147.30
JPMorgan Funds - EU Government Bond Fund	234.95
JPMorgan Funds - Euro Aggregate Bond Fund	241.50
JPMorgan Funds - Euro Corporate Bond Fund	67.97
JPMorgan Funds - Euro Government Short Duration Bond Fund	216.74
JPMorgan Funds - Europe High Yield Bond Fund	-
JPMorgan Funds - Europe High Yield Short Duration Bond Fund	-
JPMorgan Funds - Financials Bond Fund	9.15
JPMorgan Funds - Flexible Credit Fund	40.92
JPMorgan Funds - Global Aggregate Bond Fund	168.21
JPMorgan Funds - Global Bond Opportunities Fund	18.59
JPMorgan Funds - Global Bond Opportunities Sustainable Fund	27.08
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund	87.27
JPMorgan Funds - Global Corporate Bond Fund	24.59
JPMorgan Funds - Global Government Bond Fund	213.73
JPMorgan Funds - Global Government Short Duration Bond Fund	96.68
JPMorgan Funds - Global Short Duration Bond Fund	166.03
JPMorgan Funds - Global Strategic Bond Fund	17.96
JPMorgan Funds - Green Social Sustainable Bond Fund (6)	58.09
JPMorgan Funds - Income Fund	-
JPMorgan Funds - Italy Flexible Bond Fund	-
JPMorgan Funds - Managed Reserves Fund	-
JPMorgan Funds - Sterling Bond Fund	64.26
JPMorgan Funds - Sterling Managed Reserves Fund	-
JPMorgan Funds - US Aggregate Bond Fund	-
JPMorgan Funds - US High Yield Plus Bond Fund	-
JPMorgan Funds - US Short Duration Bond Fund	48.84
JPMorgan Funds - EUR Money Market VNAV Fund	-
JPMorgan Funds - USD Money Market VNAV Fund	-
JPMorgan Funds - Global Multi-Strategy Income Fund	-
JPMorgan Funds - Multi-Manager Alternatives Fund	610.90
JPMorgan Funds - Diversified Risk Fund	18.54

⁽⁶⁾ This Sub-Fund was launched on 9 November 2022.

7. Calculation Method of the Risk Exposure

Global Exposure using the VaR Approach

			Minimum	Maximum	Average						Leverage -
Sub-Fund Name	Market Risk	Limit		Usage over ast 12 Months o 30/12/2022		Fund Benchmark	Model	Confidence Interval	Holding Period	Effective Observation Period*	Average over last 12 Months to 30/12/2022
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	Relative	200%	43%	56%	48%	MSCI Emerging Markets Index (Total Return Net)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	38%
JPMorgan Funds - Europe Equity Absolute Alpha Fund	Absolute	20%	3%	7%	5%	ICE BofA ESTR Overnight Rate Index Total Return in EUR	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	104%
JPMorgan Funds - Europe Equity Plus Fund	Relative	200%	49%	58%	52%	MSCI Europe Index (Total Return Net)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	83%
JPMorgan Funds - US Hedged Equity Fund	Relative	200%	3%	48%	24%	S&P 500 Index (Total Return Net of 30% withholding tax)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	74%
JPMorgan Funds - US Opportunistic Long-Short Equity Fund	Absolute	20%	2%	14%	5%	ICE BofA SOFR Overnight Rate Index Total Return in USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	37%
JPMorgan Funds - US Select Equity Plus Fund	Relative	200%	45%	62%	53%	S&P 500 Index (Total Return Net of 30% withholding tax)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	45%
JPMorgan Funds - Aggregate Bond Fund	Relative	200%	32%	57%	45%	Bloomberg Global Aggregate Index (Total Return Gross) Hedged to USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	243%
JPMorgan Funds - China Bond Opportunities Fund	Relative	200%	42%	67%	54%	50% J.P. Morgan Asia Credit Index (JACI) China (Total Return Gross) / 50% FTSE Dim Sum Bond Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	64%
JPMorgan Funds - Emerging Markets Debt Fund	Relative	200%	42%	57%	48%	J.P. Morgan Emerging Market Bond Index Global Diversified (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	11%
JPMorgan Funds - Emerging Markets Local Currency Debt Fund	Relative	200%	40%	55%	49%	J.P. Morgan Government Bond Index - Emerging Markets Global Diversified (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	268%
JPMorgan Funds - Emerging Markets Strategic Bond Fund	Absolute	20%	3%	6%	4%	ICE BofA SOFR Overnight Rate Index Total Return in USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	276%
JPMorgan Funds - EU Government Bond Fund	Relative	200%	47%	53%	50%	J.P. Morgan EMU Government Investment Grade Bond Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	55%
JPMorgan Funds - Euro Aggregate Bond Fund	Relative	200%	39%	55%	48%	Bloomberg Euro Aggregate Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	80%
JPMorgan Funds - Euro Corporate Bond Fund	Relative	200%	49%	57%	53%	Bloomberg Euro Aggregate Corporate Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	15%
JPMorgan Funds - Financials Bond Fund	Relative	200%	51%	63%	57%	33% Bloomberg Global Aggregate Corporate Senior Financials Index (Total Return Gross) Hedged to EUR / 67% Bloomberg Global Aggregate Corporate Subordinated Financials Index (Total Return Gross) Hedged to EUR	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	133%

^{*} Effective observation period (i.e. VaR calculation lookback period) was changed from 12 months to 36 months with effect from 12 October 2022 upon regulatory approval (CSSF).

7. Calculation Method of the Risk Exposure (continued)

Global Exposure using the VaR Approach (continued)

				n Maximum Usage over				- 61		Effective	Leverage - Average over
Sub-Fund Name	Market Risk	Limit		last 12 Months to 30/12/2022		Fund Benchmark	Model	Confidence Interval	Holding Period	Observation Period*	last 12 Months to 30/12/2022
JPMorgan Funds - Flexible Credit Fund	Absolute	20%	2%	4%	3%	Bloomberg Multiverse Corporate Index (Total Return Gross) Hedged to USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	91%
JPMorgan Funds - Global Aggregate Bond Fund	Relative	200%	37%	57%	48%	Bloomberg Global Aggregate Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	211%
JPMorgan Funds - Global Bond Opportunities Fund	Absolute	20%	1%	3%	3%	Bloomberg Multiverse Index (Total Return Gross) Hedged to USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	141%
JPMorgan Funds - Global Bond Opportunities Sustainable Fund	Absolute	20%	1%	3%	2%	Bloomberg Multiverse Index (Total Return Gross) Hedged to USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	131%
JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund	Relative	200%	49%	62%	54%	Bloomberg Global Aggregate Corporate Duration Hedged Index (Total Return Gross) Hedged to USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	118%
JPMorgan Funds - Global Corporate Bond Fund	Relative	200%	48%	55%	51%	Bloomberg Global Aggregate Corporate Index (Total Return Gross) Hedged to USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	63%
JPMorgan Funds - Global Government Bond Fund	Relative	200%	46%	51%	49%	J.P. Morgan Government Bond Index Global (Total Return Gross) Hedged to EUR	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	184%
JPMorgan Funds - Global Strategic Bond Fund	Absolute	20%	2%	3%	2%	ICE BofA SOFR Overnight Rate Index Total Return in USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	123%
JPMorgan Funds - Green Social Sustainable Bond Fund (1)		200%	45%	52%	50%	Bloomberg Global Aggregate Green Social Sustainability Bond 1-10 year Index	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	79%
JPMorgan Funds - Income Fund	Absolute	20%	1%	4%	3%	Bloomberg US Aggregate Bond Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	49%
JPMorgan Funds - Italy Flexible Bond Fund	Absolute	20%	1%	4%	3%	ICE BofA Italian Government 1-3 Year Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	151%
JPMorgan Funds - Sterling Bond Fund	Relative	200%	43%	55%	48%	Bloomberg Sterling Non-Gilts 10+ Year Index (Total Return Gross)	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	138%
JPMorgan Funds - Multi-Manager Alternatives Fund	Absolute	20%	3%	7%	5%	ICE BofA SOFR Overnight Rate Index Total Return in USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	265%
JPMorgan Funds - Diversified Risk Fund	Absolute	20%	4%	8%	6%	ICE BofA SOFR Overnight Rate Index Total Return in USD	Historical	99%	20 days	12 months (03-01-22 - 11-10-22); 36 months (12-10-22 - 30-12-22)	450%

⁽¹⁾ This Sub-Fund was launched on 9 November 2022.

^{*} Effective observation period (i.e. VaR calculation lookback period) was changed from 12 months to 36 months with effect from 12 October 2022 upon regulatory approval (CSSF).

Sub-Fund Name

7. Calculation Method of the Risk Exposure (continued)

Global Exposure using the Commitment Approach

JPMorgan Funds - Africa Equity Fund
JPMorgan Funds - America Equity Fund
JPMorgan Funds - ASEAN Equity Fund
JPMorgan Funds - Asia Growth Fund
JPMorgan Funds - Asia Pacific Equity Fund

JPMorgan Funds - Brazil Equity Fund JPMorgan Funds - China Fund

JPMorgan Funds - China A-Share Opportunities Fund
JPMorgan Funds - Climate Change Solutions Fund
JPMorgan Funds - Emerging Europe Equity Fund (1)
JPMorgan Funds - Emerging Markets Dividend Fund
JPMorgan Funds - Emerging Markets Equity Fund
JPMorgan Funds - Emerging Markets Opportunities Fund
JPMorgan Funds - Emerging Markets Small Cap Fund

JPMorgan Funds - Emerging Markets Sustainable Equity Fund

JPMorgan Funds - Emerging Middle East Equity Fund
JPMorgan Funds - Euroland Dynamic Fund
JPMorgan Funds - Euroland Equity Fund
JPMorgan Funds - Europe Dynamic Fund

JPMorgan Funds - Europe Dynamic Small Cap Fund JPMorgan Funds - Europe Dynamic Technologies Fund

JPMorgan Funds - Europe Equity Fund
JPMorgan Funds - Europe Small Cap Fund
JPMorgan Funds - Europe Strategic Growth Fund
JPMorgan Funds - Europe Strategic Value Fund
JPMorgan Funds - Europe Sustainable Equity Fund

JPMorgan Funds - Europe Sustainable Small Cap Equity Fund JPMorgan Funds - Global Focus Fund

JPMorgan Funds - Global Growth Fund

JPMorgan Funds - Global Healthcare Fund

JPMorgan Funds - Global Natural Resources Fund

JPMorgan Funds - Global Real Estate Securities Fund (USD)

JPMorgan Funds - Global Research Enhanced Index Equity Fund

JPMorgan Funds - Global Sustainable Equity Fund

JPMorgan Funds - Global Value Fund
JPMorgan Funds - Greater China Fund
JPMorgan Funds - India Fund
JPMorgan Funds - Japan Equity Fund
JPMorgan Funds - Korea Equity Fund
JPMorgan Funds - Latin America Equity Fund
JPMorgan Funds - Pacific Equity Fund
JPMorgan Funds - Russia Fund (1)

JPMorgan Funds - Social Advancement Fund (2)
JPMorgan Funds - Sustainable Consumption Fund (2)
JPMorgan Funds - Sustainable Infrastructure Fund (3)

JPMorgan Funds - Taiwan Fund

JPMorgan Funds - Thematics - Genetic Therapies
JPMorgan Funds - US Equity All Cap Fund
JPMorgan Funds - US Growth Fund
JPMorgan Funds - US Small Cap Growth Fund
JPMorgan Funds - US Smaller Companies Fund
JPMorgan Funds - US Sustainable Equity Fund
JPMorgan Funds - US Technology Fund

JPMorgan Funds - Asia Pacific Income Fund

JPMorgan Funds - US Value Fund

Fund Benchmark

Dow Jones Africa Titans 50 Index (Total Return Net)
S&P 500 Index (Total Return Net of 30% withholding tax)
MSCI AC ASEAN 10/40 Index (Total Return Net)
MSCI All Country Asia ex Japan Index (Total Return Net)
MSCI All Country Asia Pacific ex Japan Index (Total Return Net)

MSCI Brazil 10/40 Index (Total Return Net)
MSCI China 10/40 Index (Total Return Net)

CSI 300 (Net)

MSCI All Country World Index (Total Return Net)

MSCI Emerging Markets Europe 10/40 Index (Total Return Net)

MSCI Emerging Markets Index (Total Return Net) MSCI Emerging Markets Index (Total Return Net) MSCI Emerging Markets Index (Total Return Net)

MSCI Emerging Markets Small Cap Index (Total Return Net)

MSCI Emerging Markets Index (Total Return Net) S&P Pan Arab Composite Index (Total Return Net) MSCI EMU Index (Total Return Net)

MSCI EMU Index (Total Return Net)
MSCI Europe Index (Total Return Net)
MSCI Europe Small Cap Index (Total Return Net)

MSCI Europe Investable Market Information Technology 10/40 Index (Total Return Net)

MSCI Europe Index (Total Return Net)

MSCI Europe Small Cap Index (Total Return Net)
MSCI Europe Growth Index (Total Return Net)
MSCI Europe Value Index (Total Return Net)
MSCI Europe Index (Total Return Net)
MSCI Europe Small Cap Index (Total Return Net)

MSCI Europe Siliali Cap iliuex (Total Returni

MSCI World Index (Total Return Net)

MSCI All Country World Growth Index (Total Return Net)
MSCI World Healthcare Index (Total Return Net)
EMIX Global Mining & Energy Index (Total Return Net)
FTSE EPRA Nareit Developed Index (Total Return Net)

MSCI World Index (Total Return Net)

MSCI All Country World Index (Total Return Net)
MSCI World Value Index (Total Return Net)
MSCI Golden Dragon Index (Total Return Net)
MSCI India 10/40 Index (Total Return Net)

TOPIX (Total Return Net)

Korea Composite Stock Price Index (KOSPI)

MSCI Emerging Markets Latin America Index (Total Return Net)

MSCI All Country Asia Pacific Index (Total Return Net) MSCI Russia 10/40 Index (Total Return Net)

MSCI All Country World Index (Total Return Net)
MSCI All Country World Index (Total Return Net)
MSCI All Country World Index (Total Return Net)
MSCI Taiwan 10/40 Index (Total Return Net)
MSCI All Country World Index (Total Return Net)
S&P 500 Index (Total Return Net of 30% withholding tax)

Russell 1000 Growth Index (Total Return Net of 30% withholding tax)
Russell 2000 Growth Index (Total Return Net of 30% withholding tax)
Russell 2000 Index (Total Return Net of 30% withholding tax)
S&P 500 Index (Total Return Net of 30% withholding tax)

Russell 1000 Equal Weight Technology Index (Total Return Net of 30% withholding tax)

Russell 1000 Value Index (Total Return Net of 30% withholding tax)

50% MSCI All Country Asia Pacific ex Japan Index (Total Return Net) / 50% J.P. Morgan Asia Credit

dex (Total Return Gross)

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

⁽²⁾ This Sub-Fund was launched on 8 July 2022.

⁽³⁾ This Sub-Fund was launched on 2 November 2022.

7. Calculation Method of the Risk Exposure (continued)

Global Exposure using the Commitment Approach (continued)

Sub-Fund Name

JPMorgan Funds - Total Emerging Markets Income Fund

JPMorgan Funds - Global Convertibles Fund (EUR)
JPMorgan Funds - APAC Managed Reserves Fund (4)

JPMorgan Funds - Emerging Markets Aggregate Bond Fund

JPMorgan Funds - Emerging Markets Corporate Bond Fund

JPMorgan Funds - Emerging Markets Investment Grade Bond Fund

JPMorgan Funds - Euro Government Short Duration Bond Fund

JPMorgan Funds - Europe High Yield Bond Fund

JPMorgan Funds - Europe High Yield Short Duration Bond Fund

JPMorgan Funds - Global Government Short Duration Bond Fund

JPMorgan Funds - Global Short Duration Bond Fund

JPMorgan Funds - Managed Reserves Fund

JPMorgan Funds - Sterling Managed Reserves Fund

JPMorgan Funds - US Aggregate Bond Fund

JPMorgan Funds - US High Yield Plus Bond Fund

JPMorgan Funds - US Short Duration Bond Fund

JPMorgan Funds - Global Multi-Strategy Income Fund

(4) This Sub-Fund was launched on 19 October 2022.

Fund Benchmark

50% MSCI Emerging Markets Index (Total Return Net) / 25% J.P. Morgan Government Bond Index Emerging Markets Global Diversified (Total Return Gross) / 15% J.P. Morgan Emerging Market Bond Index Global Diversified (Total Return Gross) / 10% J.P. Morgan Corporate Emerging Markets Bond Index Broad Diversified (Total Return Gross)

Refinitiv Global Focus Convertible Bond Index (Total Return Gross) Hedged to EUR

ICE BofA US 3-Month Treasury Bill Index (Total Return Gross)

50% J.P. Morgan Emerging Market Bond Index Global Diversified (Total Return Gross) / 50% J. P. Morgan Corporate Emerging Markets Bond Index Broad Diversified (Total Return Gross)

J.P. Morgan Corporate Emerging Markets Bond Index Broad Diversified (Total Return Gross)

50% J.P. Morgan Emerging Markets Bond Index Global Diversified Investment Grade (Total Return Gross) / 50% J.P. MorganDiversified Investment Grade (Total Return Gross) / 50% J.P. Morgan Corporate Emerging Markets Bond Index Broad Diversified Investment Grade (Total Return Gross)

J.P. Morgan EMU Government Investment Grade Bond 1-3 Year Index (Total Return Gross)

ICE BofA Euro Developed Markets Non-Financial High Yield Constrained Index (Total Return Gross)

ICE BofA Euro Developed Markets High Yield ex-Financials BB-B 1-3 year 3% Constrained Index (Total Return Gross)

J.P. Morgan Government Bond Index 1-3 Year (Total Return Gross) Hedged to EUR

Bloomberg Aggregate 1-3 Years Index (Total Return Gross) Hedged to USD

ICE BofA US 3-Month Treasury Bill Index (Total Return Gross)

ICE BofA Sterling 3-Month Government Bill Index (Total Return Gross)

Bloomberg US Aggregate Index (Total Return Gross)

Bloomberg US Corporate High-Yield 2% Issuer Capped Index (Total Return Gross)

Bloomberg US Government/Credit 1-3 Year Index (Total Return Gross)

40% Bloomberg US High Yield 2% Issuer Cap Index (Total Return Gross) Hedged to EUR / 35% MSCI World Index (Total Return Net) Hedged to EUR / 25% Bloomberg Global Credit Index (Total Return Gross) Hedged to EUR

8. Collateral Received

Collateral received with respect to financial derivative instruments:

Type of Collateral	Counterparty	Currency	Collateral Amount (in Sub-Fund Currency)
JPMorgan Funds - Europe Equity Absolute Alpha Fund Cash	UBS	EUR	9,430,000
		_	9,430,000
JPMorgan Funds - Aggregate Bond Fund Cash	Goldman Sachs	— USD	634,000
	doruman sacris		634,000
JPMorgan Funds - Emerging Markets Corporate Bond Fund Cash Cash	Barclays Citigroup	USD USD	594,000 606,452
		_	1,200,452
JPMorgan Funds - Emerging Markets Local Currency Debt Fund Cash Cash Cash	Citigroup HSBC Merrill Lynch	USD USD USD	2,488,000 2,160,593 1,125,403
		_	5,773,996
JPMorgan Funds - Emerging Markets Strategic Bond Fund Cash Cash	Citigroup Standard Chartered	USD USD	2,022,060 524,000
		_	2,546,060
JPMorgan Funds - Global Bond Opportunities Fund Cash	Citigroup	USD	1,486,779
		_	1,486,779
JPMorgan Funds - Diversified Risk Fund Cash Cash Cash	Barclays Merrill Lynch UBS	USD USD USD	1,952,300 3,098,980 7,419,432
			12,470,712

9. Securities Financing Transactions

The SICAV engages in Securities Financing Transactions (as defined in Article 3 of Regulation (EU) 2015/2365, Securities Financing Transactions include repurchase transactions, securities or commodities lending and securities or commodities borrowing, buy-sell back transactions or sell-buy back transactions and margin lending transactions) through its exposure on securities lending transactions and total return swap contracts during the period. In accordance with Article 13 of the Regulation, the information on securities lending transactions and total return swap contracts are detailed below.

Collaterals received or granted with respect to Securities Financing Transactions are disclosed on a trade date basis of accounting.

Global Data

Amount of securities on loan

The total value of securities on loan as a proportion of the Sub-Funds' total lendable assets as at the reporting date is detailed below. Total lendable assets represent the aggregate value of asset types forming part of the Sub-Funds' securities lending programme.

Sub-Fund	% of Total Lendable Assets
IDMorgan Funds Africa Fauity Fund	12.90
JPMorgan Funds - Africa Equity Fund	12.80 2.70
JPMorgan Funds - ASEAN Equity Fund	
JPMorgan Funds - Asia Growth Fund JPMorgan Funds - Asia Pacific Equity Fund	4.13 1.99
JPMorgan Funds - China Fund	4.18
JPMorgan Funds - China A-Share Opportunities Fund	4.09
JPMorgan Funds - Emerging Europe Equity Fund (1)	8.65
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	2.18
JPMorgan Funds - Emerging Markets Dividend Fund	9.34
JPMorgan Funds - Emerging Markets Equity Fund	0.32
JPMorgan Funds - Emerging Markets Opportunities Fund	1.14
JPMorgan Funds - Emerging Markets Small Cap Fund	7.04
JPMorgan Funds - Europe Dynamic Fund	7.61
JPMorgan Funds - Europe Dynamic Small Cap Fund	6.96
JPMorgan Funds - Europe Dynamic Technologies Fund	3.80
JPMorgan Funds - Europe Equity Absolute Alpha Fund	3.01
JPMorgan Funds - Europe Equity Fund	7.56
JPMorgan Funds - Europe Equity Plus Fund	6.82
JPMorgan Funds - Europe Small Cap Fund	11.03
JPMorgan Funds - Europe Strategic Growth Fund	4.30
JPMorgan Funds - Europe Strategic Value Fund	5.81
JPMorgan Funds - Global Focus Fund	0.01
JPMorgan Funds - Global Growth Fund	3.08
JPMorgan Funds - Global Healthcare Fund	1.56
JPMorgan Funds - Global Natural Resources Fund	7.10
JPMorgan Funds - Global Real Estate Securities Fund (USD)	13.47
JPMorgan Funds - Global Research Enhanced Index Equity Fund	4.15
JPMorgan Funds - Global Value Fund	2.53
JPMorgan Funds - Greater China Fund	2.83
JPMorgan Funds - Japan Equity Fund	9.04
JPMorgan Funds - Korea Equity Fund	8.48
JPMorgan Funds - Pacific Equity Fund	9.34
JPMorgan Funds - US Equity All Cap Fund	1.36
JPMorgan Funds - US Growth Fund	1.51
JPMorgan Funds - US Hedged Equity Fund	1.05
JPMorgan Funds - US Select Equity Plus Fund	1.47
JPMorgan Funds - US Small Cap Growth Fund	6.03
JPMorgan Funds - US Smaller Companies Fund	6.03
JPMorgan Funds - US Technology Fund	1.23
JPMorgan Funds - US Value Fund	0.51
JPMorgan Funds - Asia Pacific Income Fund	1.56
JPMorgan Funds - Total Emerging Markets Income Fund	2.14

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

Amount of assets engaged in securities lending transactions and total return swap contracts

Securities lending transactions

The following table represents the total value of assets engaged in securities lending as at the reporting date.

Sub-Fund	Sub-Fund Currency	Market Value of Securities on Loan (in Sub-Fund Currency)	% of AUM
JPMorgan Funds - Africa Equity Fund	USD	10,240,857	9.74
JPMorgan Funds - ASEAN Equity Fund	USD	23,877,974	1.51
JPMorgan Funds - Asia Growth Fund	USD	26,301,856	2.26
JPMorgan Funds - Asia Pacific Equity Fund	USD	18,772,920	1.42
JPMorgan Funds - China Fund	USD	172,452,262	3.02
JPMorgan Funds - China A-Share Opportunities Fund	CNH	167,084,071	0.43
JPMorgan Funds - Emerging Europe Equity Fund (1)	EUR	2,217,332	2.29
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	USD	99,270	0.97
JPMorgan Funds - Emerging Markets Dividend Fund	USD	22,036,474	4.65
JPMorgan Funds - Emerging Markets Equity Fund	USD	12,012,889	0.16
JPMorgan Funds - Emerging Markets Opportunities Fund	USD	18,172,305	0.66
JPMorgan Funds - Emerging Markets Small Cap Fund	USD	26,612,403	2.17
JPMorgan Funds - Europe Dynamic Fund	EUR	38,507,461	7.48
JPMorgan Funds - Europe Dynamic Small Cap Fund	EUR	21,069,051	6.90
JPMorgan Funds - Europe Dynamic Technologies Fund	EUR	23,927,273	3.84
JPMorgan Funds - Europe Equity Absolute Alpha Fund	EUR	8,317,498	2.15
JPMorgan Funds - Europe Equity Fund	EUR	52,124,897	7.40
JPMorgan Funds - Europe Equity Plus Fund	EUR	116,916,075	6.25
JPMorgan Funds - Europe Small Cap Fund	EUR	43,324,082	10.88
JPMorgan Funds - Europe Strategic Growth Fund	EUR	29,968,260	4.30
JPMorgan Funds - Europe Strategic Value Fund	EUR	86,276,330	5.64
JPMorgan Funds - Global Focus Fund	EUR	132,597	0.01
JPMorgan Funds - Global Growth Fund	USD	9,558,225	2.95
JPMorgan Funds - Global Healthcare Fund	USD	75,738,955	1.54
JPMorgan Funds - Global Natural Resources Fund	EUR	94,365,611	7.00
JPMorgan Funds - Global Real Estate Securities Fund (USD)	USD	10,098,392	12.58
JPMorgan Funds - Global Research Enhanced Index Equity Fund	EUR	29,514,064	4.01
JPMorgan Funds - Global Value Fund	USD	1,145,136	2.37
JPMorgan Funds - Greater China Fund	USD	28,685,758	1.56
JPMorgan Funds - Japan Equity Fund	JPY	22,751,078,104	8.97
IPMorgan Funds - Korea Equity Fund	USD	66,566,700	8.24
JPMorgan Funds - Pacific Equity Fund	USD	125,009,688	7.00
JPMorgan Funds - US Equity All Cap Fund	USD	27,219,002	1.32
JPMorgan Funds - US Growth Fund	USD	21,791,096	1.44
JPMorgan Funds - US Hedged Equity Fund	USD	2,540,970	0.67
JPMorgan Funds - US Select Equity Plus Fund	USD	37,076,690	1.42
JPMorgan Funds - US Small Cap Growth Fund	USD	21,995,140	6.01
JPMorgan Funds - US Smaller Companies Fund	USD	66,765,827	5.87
JPMorgan Funds - US Technology Fund	USD	53,442,107	1.23
IPMorgan Funds - US Value Fund	USD	23,255,577	0.50
IPMorgan Funds - Asia Pacific Income Fund	USD	22,061,408	1.32
JPMorgan Funds - Total Emerging Markets Income Fund	USD	3,130,996	1.05

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

Total return swap contracts

The amounts of assets engaged in total return swap contracts, including their proportion to the Sub-Funds' assets under management, are disclosed in the Schedule of Investments.

Concentration Data

Ten largest collateral issuers

Securities lending transactions

The following table lists the ten largest issuers by value of non-cash collaterals received by the Sub-Funds across securities lending as at the reporting date:

JPMorgan Funds - Africa Equity Fund	
	Non-Cash Collateral
Issuer	USD
France Government	5,161,054
US Treasury	1,787,277
Belgium Government	1,457,537
Japan Government	419,378
UK Treasury	274,909
Austria Government	28,597

JPMorgan Funds - ASEAN Equity Fund	
	Non-Cash Collateral
Issuer	USD
US Treasury	17,806,969
France Government	2,514,706
Belgium Government	1,715,519
Germany Government	1,254,959
UK Treasury	1,148,074
Austria Government	469,992

JPMorgan Funds - Asia Growth Fund	
	Non-Cash Collateral
Issuer	USD
France Government	10,493,663
US Treasury	6,776,467
Belgium Government	1,449,514
Japan Government	592,721
Netherlands Government	213,397
Austria Government	28,581

JPMorgan	Funds -	Asia	Pacific	Equity	Fund

	Non-Cash Collateral
Issuer	USD
Japan Government	8,228,015
France Government	3,617,151
US Treasury	2,123,072
Belgium Government	1,558,607
Germany Government	428,629
Austria Government	139,867

JPMorgan Funds - China Fund		
	Non-Cash Collateral	
Issuer	USD	
US Treasury	87,346,816	
Austria Government	31,857,829	
Finland Government	31,785,571	
Japan Government	12,622,429	
UK Treasury	12,196,921	
Belgium Government	11,183,327	
France Government	1,333,037	
Germany Government	127,117	
Netherlands Government	73,264	

JPMorgan Funds - China A-Share Opportunities Fund		
	Non-Cash Collateral	
Issuer	CNH	
France Government	66,557,971	
Belgium Government	37,991,519	
US Treasury	32,339,249	
Austria Government	12,920,870	
UK Treasury	9,632,025	
Finland Government	6,538,483	

JPMorgan Funds - Emerging Europe Equity Fund (1)

	Non-Cash Collateral
Issuer	EUR
UK Treasury	1,111,712
US Treasury	671,925
France Government	421,987
Japan Government	70,963
Germany Government	42,093
Netherlands Government	24,261

		Non Cash Collatoral
JPMc Fund	organ Funds - Emerging Marke	ts Diversified Equity Plus

	Non-Cash Collatera	
Issuer	USE	
UK Treasury	72,117	
Japan Government	30,366	
Belgium Government	1,336	
US Treasury	439	
Austria Government	183	
Finland Government	94	

JPMorgan Funds - Emerging Markets Dividend Fund		
	Non-Cash Collatera	
Issuer	usi	
US Treasury	10,353,90	
Austria Government	4,245,260	
Finland Government	4,235,676	
UK Treasury	1,866,50	
France Government	1,542,45	
Belgium Government	1,488,024	
Germany Government	26,07	
Netherlands Government	15,024	

IDM	market and a	F			
JPMorgan	Funas -	Emerging	markets	Equity	runa

Jr Worgan i unus - Linerging Warkets Equity i unu	
	Non-Cash Collateral
Issuer	USD
US Treasury	9,398,812
Japan Government	2,205,777
UK Treasury	414,093
France Government	157,183
Germany Government	15,679
Netherlands Government	9,037

prinoi gan runus - Emerging markets opportunities runu	
	Non-Cash Collateral
Issuer	USD
US Treasury	12,442,284
France Government	2,095,439
Japan Government	915,297
Belgium Government	710,601
UK Treasury	267,422
Austria Government	77,019

34,144

7,695

Finland Government

Netherlands Government

	Non-Cash Collatera
Issuer	USD
US Treasury	10,841,533
Japan Government	6,681,720
UK Treasury	5,452,848
France Government	2,865,95
Belgium Government	1,369,718
Austria Government	628,623
Finland Government	323,202
Netherlands Government	187,334
Germany Government	182,464

JPMorgan Funds - Europe Dynamic Fund

	Non-Cash Collateral
Issuer	EUR
US Treasury	17,086,945
Japan Government	13,039,159
France Government	8,088,273
Belgium Government	1,852,539

Jr Worgan runus - Europe Dynamic Sman cap runu	
	Non-Cash Collateral
Issuer	EUR
Japan Government	11,113,860
France Government	5,492,813
US Treasury	2,372,361
Belgium Government	1,952,012
Germany Government	772,192
UK Treasury	352,651
Austria Government	263,184

	Non-Cash Collatera
Issuer	EUR
Japan Government	14,627,331
US Treasury	3,809,808
France Government	3,006,246
Belgium Government	1,224,130
Germany Government	693,531
Austria Government	244,828
UK Treasury	141,116
Netherlands Government	579

JPMorgan Funds - Europe Equity Absol	ute Alpha Fund
	Non-Cash Collat

Jeworgan Funds - Europe Equity Absolute Alpha Fund	
	Non-Cash Collateral
Issuer	EUR
Japan Government	4,781,588
UK Treasury	1,492,302
France Government	1,428,394
US Treasury	523,114
Belgium Government	296,841
Germany Government	222,166
Austria Government	68,718
Netherlands Government	14,220

JPMorgan Funds - Europe Equity Fund

	Non-Cash Collateral
Issuer	EUR
US Treasury	18,706,574
Japan Government	17,743,832
France Government	8,274,777
UK Treasury	6,382,063
Belgium Government	2,054,681
Germany Government	714,807
Austria Government	224,643
Netherlands Government	38,669

JPMorgan Funds - Europe Equity Plus Fund

	Non-Cash Collateral
Issuer	EUR
US Treasury	43,743,228
Japan Government	28,623,013
France Government	23,422,335
UK Treasury	10,553,056
Belgium Government	6,589,877
Germany Government	4,051,051
Austria Government	2,235,945
Netherlands Government	1,682,038
Finland Government	922,418

JPMorgan Funds - Europe Small Cap Fund

	Non-Cash Collateral
Issuer	EUR
Japan Government	22,546,021
US Treasury	9,655,705
France Government	5,798,111
UK Treasury	3,905,226
Belgium Government	1,978,608
Germany Government	1,058,772
Austria Government	343,788
Netherlands Government	53,306

JPMorgan Funds - Europe Strategic Growth Fund

	Non-Cash Collateral
Issuer	EUR
Japan Government	10,699,894
France Government	9,662,595
US Treasury	4,632,920
Belgium Government	2,128,330
UK Treasury	2,088,941
Germany Government	80
Netherlands Government	46

JPMorgan Funds - Europe Strategic Value Fund

	Non-Cash Collateral
Issuer	EUR
Japan Government	40,246,457
US Treasury	36,167,002
France Government	6,124,495
UK Treasury	5,589,599
Belgium Government	998,577
Germany Government	226,050
Austria Government	63,652
Netherlands Government	30,927

JPMorgan Funds - Global Focus Fund

Non-Cash Collatera
EUR
133,779
5,022

JPMorgan Funds - Global Growth Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	6,877,876
UK Treasury	520,177
France Government	197,450
Japan Government	112,580
Germany Government	19,696
Netherlands Government	11,352

JPMorgan Funds - Global Healthcare Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	12,688,455
Japan Government	4,829,679
France Government	3,463,460
Belgium Government	1,266,576
Austria Government	647,501
UK Treasury	569,938
Finland Government	318,391
Germany Government	98,061

JPMorgan Funds - Global Natural Resources Fund

	Non-Cash Collateral
Issuer	EUR
US Treasury	66,857,475
Belgium Government	2,050,575
France Government	1,802,124
UK Treasury	1,602,958
Austria Government	665,506
Japan Government	385,497
Finland Government	345,386

JPMorgan Funds - Global Real Estate Securities Fund (USD)

	Non-Cash Collateral
Issuer	USD
US Treasury	5,567,904
France Government	2,597,374
Belgium Government	1,040,658
Japan Government	745,564
Germany Government	411,364
UK Treasury	220,026
Austria Government	149,266
Finland Government	463

JPMorgan Funds - Global Research Enhanced Index Equity

Funa	
	Non-Cash Collateral
Issuer	EUR
US Treasury	15,098,027
France Government	6,332,058
Japan Government	3,931,705
Belgium Government	2,293,249
UK Treasury	1,636,317
Austria Government	402,705
Germany Government	221,180
Finland Government	164,126
Netherlands Government	7,269

JPMorgan Funds - Global Value Fund

Non-Cash Collateral
USD
440,566
376,075
209,355
80,636
50,267
49,994
15,825
10,743

JPMorgan Funds - Greater China Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	29,251,627
Japan Government	745,757
Belgium Government	12,798

JPMorgan Funds - Japan Equity Fund

	Non-Cash Collatera
Issuer	JPY
US Treasury	7,612,202,258
UK Treasury	6,107,133,093
Japan Government	3,433,250,588
France Government	2,362,510,126
Belgium Government	2,333,552,895
Germany Government	981,408,836
Austria Government	883,955,460
Finland Government	282,354,410

IDMorgan.	Funds -	Korea	Fauity	Fund

Jemorgan Funus - Korea Equity Funu	
	Non-Cash Collateral
Issuer	USD
UK Treasury	24,074,729
France Government	21,904,639
Belgium Government	11,638,690
US Treasury	8,337,875
Austria Government	3,179,303
Finland Government	1,585,196
Germany Government	57,484
Netherlands Government	33,920

JPMorgan Funds - Pacific Equity Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	63,486,737
Japan Government	44,542,308
France Government	14,487,753
Belgium Government	5,342,792
UK Treasury	1,730,551
Germany Government	619,896
Austria Government	305,870
Netherlands Government	22,804
Finland Government	15,802

JPMorgan Funds - US Equity All Cap Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	22,430,884
France Government	2,991,993

JPMorgan Funds - US Hedged Equity Fund

Non-Cash Collateral
USD
2,528,431
12,566
7,312
5,590
3,794

JPMorgan Funds - US Select Equity Plus Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	37,901,619

JPMorgan Funds - US Small Cap Growth Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	11,379,881
France Government	1,380,421
Belgium Government	915,528
Austria Government	532,733
UK Treasury	407,289
Finland Government	276,479

JPMorgan Funds - US Smaller Companies Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	42,915,494
France Government	2,502,757
Belgium Government	1,725,400
Austria Government	1,003,987
UK Treasury	791,949
Finland Government	521,051

JPMorgan Funds - US Technology Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	7,114,951
France Government	6,674,687
Belgium Government	316,107
Austria Government	183,938
UK Treasury	140,626
Finland Government	95,462

JPMorgan Funds - US Value Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	24,482,204

JPMorgan Funds - Asia Pacific Income Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	14,269,033
Japan Government	3,449,773
UK Treasury	1,949,834
Belgium Government	1,451,601
Austria Government	805,851
Finland Government	418,222
France Government	305,791
Germany Government	28,632
Netherlands Government	16,501

JPMorgan Funds - Total Emerging Markets Income Fund

	Non-Cash Collateral
Issuer	USD
US Treasury	2,953,133
UK Treasury	51,758
France Government	19,646
Germany Government	1,960
Netherlands Government	1,130

Total return swap contracts

There are no non-cash collaterals received in respect of total return swap contracts.

Top ten counterparties

Securities lending transactions

As disclosed in Note 10, J.P. Morgan SE - Luxembourg Branch is the only counterparty in respect of securities lending transactions as at the reporting date.

Total return swap contracts

All counterparties in respect of total return swap contracts as at the reporting date are disclosed in the Schedule of Investments.

Aggregate Transaction Data

Type and quality of non-cash collateral

Securities lending transactions

Collaterals received by the Sub-Funds in respect of securities lending as at the reporting date are in the form of debt securities having investment grade credit rating.

Sub-Fund	Sub-Fund Currency	Non-Cash Collateral Value (in Sub-Fund Currency)	% of Total Non-Cash Collateral
JPMorgan Funds - Africa Equity Fund	USD	9,129,946	100.00
JPMorgan Funds - ASEAN Equity Fund	USD	24,928,249	100.00
JPMorgan Funds - Asia Growth Fund	USD	19,554,343	100.00
JPMorgan Funds - Asia Pacific Equity Fund	USD	16,095,341	100.00
JPMorgan Funds - China Fund	USD	188,526,311	100.00
JPMorgan Funds - China A-Share Opportunities Fund	CNH	165,980,117	100.00
JPMorgan Funds - Emerging Europe Equity Fund (1)	EUR	2,342,941	100.00
JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	USD	104,533	100.00
JPMorgan Funds - Emerging Markets Dividend Fund	USD	23,772,912	100.00
JPMorgan Funds - Emerging Markets Equity Fund	USD	12,200,581	100.00
JPMorgan Funds - Emerging Markets Opportunities Fund	USD	16,542,206	100.00
JPMorgan Funds - Emerging Markets Small Cap Fund	USD	28,533,393	100.00
JPMorgan Funds - Europe Dynamic Fund	EUR	40,066,916	100.00
JPMorgan Funds - Europe Dynamic Small Cap Fund	EUR	22,326,768	100.00
JPMorgan Funds - Europe Dynamic Technologies Fund	EUR	23,747,569	100.00
JPMorgan Funds - Europe Equity Absolute Alpha Fund	EUR	8,827,343	100.00
JPMorgan Funds - Europe Equity Fund	EUR	54,140,046	100.00
JPMorgan Funds - Europe Equity Plus Fund	EUR	121,822,961	100.00
JPMorgan Funds - Europe Small Cap Fund	EUR	45,339,537	100.00
JPMorgan Funds - Europe Strategic Growth Fund	EUR	29,212,806	100.00
JPMorgan Funds - Europe Strategic Value Fund	EUR	89,446,759	100.00
JPMorgan Funds - Global Focus Fund	EUR	138,801	100.00
JPMorgan Funds - Global Growth Fund	USD	7,739,131	100.00
JPMorgan Funds - Global Healthcare Fund	USD	23,882,061	100.00
JPMorgan Funds - Global Natural Resources Fund	EUR	73,709,521	100.00
JPMorgan Funds - Global Real Estate Securities Fund (USD)	USD	10,732,619	100.00
JPMorgan Funds - Global Research Enhanced Index Equity Fund	EUR	30,086,636	100.00
JPMorgan Funds - Global Value Fund	USD	1,233,461	100.00
JPMorgan Funds - Greater China Fund	USD	30,010,182	100.00
JPMorgan Funds - Japan Equity Fund	JPY	23,997,876,882	100.00
JPMorgan Funds - Korea Equity Fund	USD	70,811,836	100.00
JPMorgan Funds - Pacific Equity Fund	USD	130,554,513	100.00
JPMorgan Funds - US Equity All Cap Fund	USD	25,422,877	100.00
JPMorgan Funds - US Hedged Equity Fund	USD	2,557,693	100.00
JPMorgan Funds - US Select Equity Plus Fund	USD	37,901,619	100.00
JPMorgan Funds - US Small Cap Growth Fund	USD	14,892,331	100.00
JPMorgan Funds - US Smaller Companies Fund	USD	49,460,638	100.00
JPMorgan Funds - US Technology Fund	USD	14,525,771	100.00
JPMorgan Funds - US Value Fund	USD	24,482,204	100.00
JPMorgan Funds - Asia Pacific Income Fund	USD	22,695,238	100.00
JPMorgan Funds - Total Emerging Markets Income Fund	USD	3,027,627	100.00

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

Total return swap contracts

There are no non-cash collaterals received in respect of total return swap contracts.

Maturity tenor of collateral

Securities lending transactions

			Collateral Value			
	JPMorgan Funds - Africa Equity Fund	JPMorgan Funds - ASEAN Equity Fund	JPMorgan Funds - Asia Growth Fund	JPMorgan Funds - Asia Pacific Equity Fund	JPMorgan Funds - China Fund	JPMorgan Funds - China A-Share Opportunities Fund
Maturity	USD	USD	USD	USD	USD	CNF
Cash						
less than 1 day	1,806,393	116,550	8,112,678	4,159,877	2,011,947	12,260,674
Non-Cash						
1 to 7 days	-	-	-	-	-	
1 to 4 weeks	3,015	154,144	34,493	132,655	185,723	1,144,67
1 to 3 months	36	398,776	12,229	560,951	229,915	776,444
3 to 12 months	1,250,858	384,934	3,538,775	775,485	1,075,093	23,898,33
more than 1 year	7,876,037	23,990,395	15,968,846	14,626,250	187,035,580	140,160,665
	10,936,339	25,044,799	27,667,021	20,255,218	190,538,258	178,240,79
			Collateral Value			
	JPMorgan Funds - Emerging Europe Equity Fund (1)	JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	JPMorgan Funds - Emerging Markets Dividend Fund	JPMorgan Funds - Emerging Markets Equity Fund	JPMorgan Funds - Emerging Markets Opportunities Fund	JPMorgan Funds Emerging Markets Smal Cap Fund
Maturity	EUR	USD	USD	USD	USD	USD
Cash						
less than 1 day	-	-	348,464	188,978	2,701,122	
Non-Cash						
1 to 7 days	-	-	-	-	-	
1 to 4 weeks	-	16	-	=	31,381	61,590
1 to 3 months	3,447	628	203,692	137,294	23,599	146,44
3 to 12 months	16,632	120	609,392	161,823	471,680	820,512
more than 1 year	2,322,862	103,769	22,959,828	11,901,464	16,015,546	27,504,844
	2,342,941	104,533	24,121,376	12,389,559	19,243,328	28,533,393
(1) This Sub-Fund was sus	spended on 28 February 2022.					
			Collateral Value			
		JPMorgan Funds - Europe Dynamic Small Cap Fund	JPMorgan Funds - Europe Dynamic Technologies Fund	JPMorgan Funds - Europe Equity Absolute Alpha Fund	JPMorgan Funds - Europe Equity Fund	JPMorgan Funds - Europe Equity Plus Fund
Maturity	EUR	EUR	EUR	EUR	EUR	EUF
Cash						
less than 1 day	-	-	1,509,378	-	691,525	998,988
Non-Cash						
1 to 7 days	-	-	-	-	-	
1 to 4 weeks	1,989,215	1,060,655	416,888	39,079	1,328,493	1,464,256
1 to 3 months	2,020,669	1,189,764	701,130	139,605	1,436,153	1,686,314
3 to 12 months	566,763	410,571	307,136	486,676	2,230,826	7,055,77
more than 1 year	35,490,269	19,665,778	22,322,415	8,161,983	49,144,574	111,616,619
	40,066,916	22,326,768	25,256,947	8,827,343	54,831,571	122,821,949

Small Cap Fund Strategic Growth Fund Strategic Value Fund Focus Fund Growth Fund Maturity EUR	15,450 3,864,020 19,848,577 77,946,658 JPMorgan Funds - Japar Equity Fund JPN 161,847,517 203,273,527 159,623,424 1,179,939,298 22,455,040,636
Sest shan 1 day	54,064,59 154,01- 15,45- 3,864,02 19,848,57 77,946,65 JPMorgan Funds - Japa Equity Fun JP 161,847,51 203,273,52 159,623,42- 1,179,939,29 22,455,040,63
Non-Cash	154,01- 15,450- 3,864,02- 19,848,57 77,946,65 JPMorgan Funds - Japa Equity Fun JP 161,847,51 203,273,52 159,623,42- 1,179,939,29 22,455,040,63
Non-Cash	154,014 15,450 3,864,020 19,848,577 77,946,658 JPMorgan Funds - Japan Equity Fund JPN 161,847,517 203,273,527 159,623,424 1,179,939,299 22,455,040,636
110 7 days	15,450 3,864,020 19,848,577 77,946,658 JPMorgan Funds - Japar Equity Fund JPN 161,847,517 203,273,527 159,623,424 1,179,939,298 22,455,040,636
1 to 4 weeks	15,450 3,864,020 19,848,577 77,946,658 JPMorgan Funds - Japar Equity Fund JPN 161,847,517 203,273,527 159,623,424 1,179,939,298 22,455,040,636
1 to 3 months 1,201,288 2,064,153 1,065,420 10,865 3,251 2,200	77,946,658 JPMorgan Funds - Japan Equity Func JPY 161,847,517 203,273,527 159,623,424 1,179,939,295 22,455,040,636
3 to 12 months 803,091 1,774,875 6,562,291 44,992 218,101 42,483,443 23,240,330 81,019,660 82,944 7,479,190 24,5711,344 31,556,350 89,446,759 138,801 9,900,715 24,747,190 24,747,190 24,747,1344 31,556,350 89,446,759 138,801 9,900,715 24,747,1344	3,864,020 19,848,577 77,946,658 JPMorgan Funds - Japan Equity Fund JPV 161,847,517 203,273,527 159,623,424 1,179,939,295 22,455,040,636
Maturity	19,848,577 77,946,658 JPMorgan Funds - Japan Equity Fund JPY 161,847,517 203,273,527 159,623,424 1,179,939,295 22,455,040,636
	203,273,527 159,623,424 1,179,939,295 22,455,040,636
PMorgan Funds - Global Natural Resources Fund PMorgan Funds - Global Natural Resources Fund (USD) PMorgan Funds - Global Real Estate Securities Fund (USD) PMorgan Funds - Global Research Enhanced Index Equity Fund PMorgan Funds - Global Value Fund Value Funds - US Fund Fund Funds - US Fund Fund Funds - US Fund Fund Fund Fund Fund Fund Fund Fund	JPMorgan Funds - Japar Equity Fund JPN 161,847,517 203,273,527 159,623,424 1,179,939,295 22,455,040,636
JPMorgan Funds - Global Natural Resources Fund PMorgan Funds - Global Real Estate Securities Fund (USD) PMorgan Funds - Global Real Estate Securities Fund (USD) PMorgan Funds - Global Research Enhanced Index Equity Fund JPMorgan Funds - Global Value Fund JPMorgan Funds - US JPMorgan Funds - US JPMorgan Funds - US JPMorgan Funds - US Select Equity Fund	203,273,527 159,623,424 1,179,939,295 22,455,040,636
Maturity EUR USD EUR USD EUR USD	203,273,527 159,623,424 1,179,939,295 22,455,040,636
Maturity EUR USD EUR USD USD Cash less than 1 day 24,326,725 25,725 1,039,741 -	161,847,517 203,273,527 159,623,424 1,179,939,295 22,455,040,636
Cash less than 1 day 24,326,725 25,725 1,039,741 Non-Cash 1 to 7 days 1 to 4 weeks 617,353 257,562 825,327 11,374 49,724 1 to 3 months 253,339 257,296 760,413 20,463 63,455 3 to 12 months 3,361,794 496,656 2,462,390 82,319 579,584 more than 1 year 69,477,035 9,721,105 26,038,506 1,119,305 29,317,419 98,036,246 10,758,344 31,126,377 1,233,461 30,010,182 Collateral Value JPMorgan Funds - Korea Equity Fund Equity Fund Equity Fund Equity Fund Funds - US Equity All Cap Fund Hedged Equity Fund Select Equity Plus Fund Sn	161,847,517 203,273,527 159,623,424 1,179,939,295 22,455,040,636
Non-Cash	161,847,517 203,273,527 159,623,424 1,179,939,295 22,455,040,636 24,159,724,399
Non-Cash 1 to 7 days 1 to 4 weeks 617,353 257,562 825,327 11,374 49,724 1 to 3 months 253,339 257,296 760,413 20,463 3 63,455 3 to 12 months 3,361,794 496,656 2,462,390 82,319 579,584 more than 1 year 69,477,035 9,721,105 26,038,506 1,119,305 29,317,419 P8,036,246 10,758,344 31,126,377 1,233,461 30,010,182 Collateral Value Collateral Value Coll	203,273,527 159,623,424 1,179,939,295 22,455,040,636
1 to 4 weeks 617,353 257,562 825,327 11,374 49,724 1 to 3 months 253,339 257,296 760,413 20,463 63,455 3 to 12 months 3,361,794 496,656 2,462,390 82,319 579,584 more than 1 year 69,477,035 9,721,105 26,038,506 1,119,305 29,317,419 Collateral Value JPMorgan Funds - Korea Equity Fund JPMorgan Funds - US Equity All Cap Fund JPMorgan Funds - US Select Equity Plus Fund Sn	159,623,424 1,179,939,295 22,455,040,636
1 to 3 months 253,339 257,296 760,413 20,463 63,455 3 to 12 months 3,361,794 496,656 2,462,390 82,319 579,584 more than 1 year 69,477,035 9,721,105 26,038,506 1,119,305 29,317,419 Collateral Value JPMorgan Funds - Korea Equity Fund JPMorgan Funds - US Equity All Cap Fund JPMorgan Funds - US Select Equity Plus Fund Sn	159,623,424 1,179,939,295 22,455,040,636
3 to 12 months 3,361,794 496,656 2,462,390 82,319 579,584 more than 1 year 69,477,035 9,721,105 26,038,506 1,119,305 29,317,419 98,036,246 10,758,344 31,126,377 1,233,461 30,010,182 Collateral Value JPMorgan Funds - Korea Equity Fund JPMorgan Funds - US Equity All Cap Fund JPMorgan Funds - US Select Equity Plus Fund Sneet Equity Fund	1,179,939,295 22,455,040,636
More than 1 year 69,477,035 9,721,105 26,038,506 1,119,305 29,317,419	22,455,040,636
98,036,246 10,758,344 31,126,377 1,233,461 30,010,182 Collateral Value JPMorgan Funds - Korea Equity Fund Equity Fund Equity All Cap Fund Hedged Equity Fund Select Equity Plus Fund Sn	
Collateral Value JPMorgan Funds - Korea JPMorgan Funds - Pacific JPMorgan Funds - US JPMorgan Funds - US Equity Fund Equity Fund Equity All Cap Fund Hedged Equity Fund Select Equity Plus Fund Sn	24,159,724,399
JPMorgan Funds - Korea JPMorgan Funds - Pacific JPMorgan Funds - US JPMorgan Funds - US Equity Fund Equity Fund Equity All Cap Fund Hedged Equity Fund Select Equity Plus Fund Sn	
JPMorgan Funds - Korea JPMorgan Funds - Pacific JPMorgan Funds - US JPMorgan Funds - US Equity Fund Equity Fund Equity All Cap Fund Hedged Equity Fund Select Equity Plus Fund Sn	
	JPMorgan Funds - US
Maturity USD USD USD USD USD USD	Small Cap Growth Fund USD
Cash	430
less than 1 day 2,469,533 44,700 -	7,859,659
Non-Cash	7,639,039
1 to 7 days	40.050
1 to 4 weeks 275,542 669,894 - 660 -	48,058
1 to 3 months 2,708 93,295 2,384,261 24,987 1,761,351	100,380
3 to 12 months 6,647,185 21,107,886 3,295,143 47,565 1,788,875 more than 1 year 63,886,401 108,683,438 19,743,473 2,484,481 34,351,393	1,045,416
	13,698,477
70,811,836 130,554,513 27,892,410 2,602,393 37,901,619	22,751,990
Collateral Value	
JPMorgan Funds - Total JPMorgan Funds - US JPMorgan Funds - US JPMorgan Funds - Asia Emerging Markets Smaller Companies Fund Technology Fund Value Fund Pacific Income Fund Income Fund	
Maturity USD USD USD USD USD USD	
Cash less than 1 day 19,349,580 40,295,293 - 318,893 179,416	
Non-Cash	
1 to 7 days	
1 to 4 weeks 90,570 16,593 - 150,859 -	
1 to 3 months 375,969 681,097 - 1,349 29,171	
3 to 12 months 2,279,850 3,256,220 - 2,133,679 50,479	
more than 1 year 46,714,249 10,571,861 24,482,204 20,409,351 2,947,977	
68,810,218 54,821,064 24,482,204 23,014,131 3,207,043	

Total return swap contracts

The following table provides an analysis of the maturity tenor of collaterals received in relation to total return swaps as at the reporting date.

	Collateral Value				
	JPMorgan Funds - Europe Equity Absolute Alpha Fund	JPMorgan Funds - Global Bond Opportunities Fund			
Maturity	EUR	USD			
Cash					
less than 1 day	9,430,000	9,371,732			
Non-Cash					
1 to 7 days	-	-			
1 to 4 weeks	-	-			
1 to 3 months	-	-			
3 to 12 months	-	-			
more than 1 year	-	-			
	9,430,000	9,371,732			

Currency of collateral

Securities lending transactions

The following table provides currency of collaterals received in relation to securities lending transactions as at the reporting date.

			Collateral Va	alue (in Sub-Fund	Currency)	
Sub-Fund	Sub-Fund Currency	EUR	GBP	JPY	USD	Tota
JPMorgan Funds - Africa Equity Fund	USD	6,648,382	274,909	419,378	3,593,670	10,936,339
JPMorgan Funds - ASEAN Equity Fund	USD	5,973,206	1,148,074	419,376	17,923,519	25,044,799
JPMorgan Funds - Asia Growth Fund	USD	12,185,156	1,140,074	592,720	14,889,145	27,667,021
JPMorgan Funds - Asia Pacific Equity Fund	USD	5,744,254	_	8,228,015	6,282,949	20,255,218
JPMorgan Funds - China Fund	USD	76,360,145	12,196,921	12,622,429	89,358,763	190,538,258
JPMorgan Funds - China A-Share Opportunities Fund	CNH	124,008,842	9,632,025	-	44,599,923	178,240,790
JPMorgan Funds - Emerging Europe Equity Fund (1)	EUR	488,341	1,111,712	70,963	671,925	2,342,94
JPMorgan Funds - Emerging Barkets Diversified Equity Plus Fund	USD	1,612	72,117	30,365	439	104,533
JPMorgan Funds - Emerging Markets Dividend Fund	USD	11,552,508	1,866,503	-	10,702,365	24,121,376
JPMorgan Funds - Emerging Markets Equity Fund	USD	181,898	414,093	2,205,778	9,587,790	12,389,559
JPMorgan Funds - Emerging Markets Opportunities Fund	USD	2,917,204	267,422	915,297	15,143,405	19,243,328
JPMorgan Funds - Emerging Markets Small Cap Fund	USD	5,557,291	5,452,848	6,681,721	10,841,533	28,533,393
JPMorgan Funds - Europe Dynamic Fund	EUR	9,940,813	3,432,040	13,039,159	17,086,945	40,066,917
JPMorgan Funds - Europe Dynamic Small Cap Fund	EUR	8,487,896	352,651	11,113,860	2,372,361	22,326,768
JPMorgan Funds - Europe Dynamic Technologies Fund	EUR	5,169,316	141,116	14,627,331		25,256,949
JPMorgan Funds - Europe Equity Absolute Alpha Fund	EUR	2,030,339	1,492,302	4,781,588	5,319,186 523,114	8,827,343
JPMorgan Funds - Europe Equity Absolute Alpha Fund JPMorgan Funds - Europe Equity Fund	EUR	11,307,576	6,382,063	17,743,832	19,398,099	54,831,570
						122,821,947
JPMorgan Funds - Europe Equity Plus Fund	EUR	38,903,662	10,553,056	28,623,013	44,742,216	
JPMorgan Funds - Europe Small Cap Fund JPMorgan Funds - Europe Strategic Growth Fund	EUR EUR	9,232,584 11,791,051	3,905,226 2,088,941	22,546,021 10,699,894	10,027,513	45,711,344 31,556,350
					6,976,464	
JPMorgan Funds - Europe Strategic Value Fund	EUR	7,443,701	5,589,599	40,246,457	36,167,001	89,446,758
JPMorgan Funds - Global Focus Fund	EUR USD	133,779	F20 177	112.500	5,022	138,801 9,900,715
JPMorgan Funds - Global Growth Fund		228,498	520,177	112,580	9,039,460	
JPMorgan Funds - Global Healthcare Fund	USD	5,793,989	569,938	4,829,679	66,753,052	77,946,658
JPMorgan Funds - Global Natural Resources Fund	EUR	4,863,589	1,602,958	385,497	91,184,200	98,036,244
JPMorgan Funds - Global Real Estate Securities Fund (USD)	USD	4,199,125	220,026	745,565	5,593,628	10,758,344
JPMorgan Funds - Global Research Enhanced Index Equity Fund	EUR	9,420,587	1,636,317	3,931,705	16,137,768	31,126,377
JPMorgan Funds - Global Value Fund	USD	791,295	15,825	376,074	50,267	1,233,461
JPMorgan Funds - Greater China Fund	USD	12,797	- 107 133 003	745,758	29,251,627	30,010,182
JPMorgan Funds - Japan Equity Fund	JPY	6,845,290,943	6,107,133,093	3,433,250,588		24,159,724,399
JPMorgan Funds - Korea Equity Fund	USD	38,399,232	24,074,729	-	8,337,875	70,811,836
JPMorgan Funds - Pacific Equity Fund	USD	20,794,918	1,730,551	44,542,308	63,486,736	130,554,513
JPMorgan Funds - US Equity All Cap Fund	USD	2,991,993		-	24,900,417	27,892,410
JPMorgan Funds - US Hedged Equity Fund	USD	23,671	5,590	-	2,573,132	2,602,393
JPMorgan Funds - US Select Equity Plus Fund	USD	2.105.141	407.200	-	37,901,619	37,901,619
JPMorgan Funds - US Small Cap Growth Fund	USD	3,105,161	407,289	-	19,239,540	22,751,990
JPMorgan Funds - US Smaller Companies Fund	USD	5,753,195	791,949	-	62,265,074	68,810,218
JPMorgan Funds - US Technology Fund	USD	7,270,193	140,626	-	47,410,245	54,821,064
JPMorgan Funds - US Value Fund	USD	-	-	-	24,482,204	24,482,204
JPMorgan Funds - Asia Pacific Income Fund	USD	3,026,599	1,949,834	3,449,772	14,587,926	23,014,131
JPMorgan Funds - Total Emerging Markets Income Fund	USD	22,737	51,758	-	3,132,548	3,207,043

Total return swap contracts

Currency profile of total return swap contracts as at the reporting date is disclosed in the Schedule of Investments.

Maturity tenor of securities lending agreements and total return swap contracts

Securities lending transactions

The SICAV's securities lending transactions have open maturity.

Total return swap contracts

The following table provides an analysis of the maturity tenor of open total return swap contracts.

	Market Value						
	JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	JPMorgan Funds - Europe Equity Absolute Alpha Fund	JPMorgan Funds - Europe Equity Plus Fund	JPMorgan Funds - US Opportunistic Long-Short Equity Fund	JPMorgan Funds - US Select Equity Plus Fund	JPMorgan Funds - Multi-Manager Alternatives Fund	
Maturity	USD	EUR	EUR	USD	USD	USD	
less than 1 day	-	-	-	-	-	-	
1 to 7 days	-	-	-	-	-	-	
1 to 4 weeks	-	=	=	-	-	1,355,233	
1 to 3 months	-	-	-	-	-	(629,950)	
3 to 12 months	=	-	Ē	=	=	10,722,120	
more than 1 year	(12,028)	7,895,396	9,476,177	(1,817,022)	(661,263)	3,196,081	
	(12,028)	7,895,396	9,476,177	(1,817,022)	(661,263)	14,643,484	

	Market Value
	JPMorgan Funds - Diversified Risk Fund
Maturity	USD
less than 1 day	-
1 to 7 days	-
1 to 4 weeks	-
1 to 3 months	2,137,508
3 to 12 months	653,857
more than 1 year	3,437,659
	6,229,024

The above maturity tenor analysis has been based on the respective contractual maturity date.

Country in which counterparties are established

Securities lending transactions

J.P. Morgan SE - Luxembourg Branch was incorporated in Luxembourg.

Total return swap contracts

The following table provides details of the country of incorporation of counterparties across all total return swap contracts.

Counterparty	Country of Incorporation	Counterparty	Country of Incorporat
Bank of America	United States of America	Morgan Stanley	United States of Ameri
Barclays	United Kingdom	UBS	Switzerland
Goldman Sachs	United States of America		

Settlement and clearing

All Sub-Funds engaged in securities lending agreements and total return swap contracts utilise bi-lateral settlement and clearing with their respective counterparty.

Reuse of collateral

Share of collateral received that is reused and reinvestment return

Non-cash collateral received by way of title transfer collateral arrangement in relation to securities lending transactions, reverse repurchase agreements and OTC derivative transactions, cannot be sold, reinvested or pledged.

Securities lending transactions

As at the period end, the cash collateral received in respect of securities lending was reinvested into Reverse Repurchase Transactions with high quality government bonds as collateral. This is managed by the Securities Lending Agent based solely on the approved guidelines and agreement issued by JPMorgan Asset Management (Europe) S.à r.l.. Income earned by the SICAV from the reinvestment of cash collateral in the form of Reverse Repurchase Transactions, net of any interest payable to the relevant counterparty, amounted to USD 191,618 for the period ended 31 December 2022 and is recorded under the "Securities Lending Income" in the Combined Statement of Operations and Changes in Net Assets.

Details relating to the permitted reuse of cash collateral are disclosed in the latest Prospectus available from http://www.jpmorganassetmanagement.lu.

Total return swap contracts

Cash collateral received in the total return swap contracts may be reused in accordance with the provisions contained within the Prospectus, however the Fund does not currently reinvest cash collateral received in respect of total return swap contracts.

Safekeeping of Collateral

Collateral received

Securities lending transactions

The following tables provide an analysis of collateral received held at each custodian as at the reporting date:

Sub-Fund	Custodian	Sub-Fund Currency	Collateral Value (in Sub-Fund Currency)
IDMorgan Funds Africa Fourty Fund	LD Margan CE Luyambaura Dranch	USD	10,936,339
JPMorgan Funds - Africa Equity Fund	J.P. Morgan SE - Luxembourg Branch	USD	25,044,799
JPMorgan Funds - ASEAN Equity Fund	J.P. Morgan SE - Luxembourg Branch	USD	27,667,021
JPMorgan Funds - Asia Growth Fund	J.P. Morgan SE - Luxembourg Branch	USD	20,255,218
JPMorgan Funds - Asia Pacific Equity Fund JPMorgan Funds - China Fund	J.P. Morgan SE - Luxembourg Branch J.P. Morgan SE - Luxembourg Branch	USD	190,538,258
JPMorgan Funds - China A-Share Opportunities Fund	J.P. Morgan SE - Luxembourg Branch	CNH	178,240,790
	J.P. Morgan SE - Luxembourg Branch	EUR	2,342,941
JPMorgan Funds - Emerging Europe Equity Fund (1) JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund	J.P. Morgan SE - Luxembourg Branch	USD	2,342,941
	•		24,121,376
JPMorgan Funds - Emerging Markets Dividend Fund	J.P. Morgan SE - Luxembourg Branch	USD	
JPMorgan Funds - Emerging Markets Equity Fund	J.P. Morgan SE - Luxembourg Branch	USD	12,389,559
JPMorgan Funds - Emerging Markets Opportunities Fund	J.P. Morgan SE - Luxembourg Branch	USD	19,243,328
JPMorgan Funds - Emerging Markets Small Cap Fund	J.P. Morgan SE - Luxembourg Branch	USD	28,533,393
JPMorgan Funds - Europe Dynamic Fund	J.P. Morgan SE - Luxembourg Branch	EUR	40,066,917
JPMorgan Funds - Europe Dynamic Small Cap Fund	J.P. Morgan SE - Luxembourg Branch	EUR	22,326,768
JPMorgan Funds - Europe Dynamic Technologies Fund	J.P. Morgan SE - Luxembourg Branch	EUR	25,256,949
JPMorgan Funds - Europe Equity Absolute Alpha Fund	J.P. Morgan SE - Luxembourg Branch	EUR	8,827,343
JPMorgan Funds - Europe Equity Fund	J.P. Morgan SE - Luxembourg Branch	EUR	54,831,570
JPMorgan Funds - Europe Equity Plus Fund	J.P. Morgan SE - Luxembourg Branch	EUR	122,821,947
JPMorgan Funds - Europe Small Cap Fund	J.P. Morgan SE - Luxembourg Branch	EUR	45,711,344
JPMorgan Funds - Europe Strategic Growth Fund	J.P. Morgan SE - Luxembourg Branch	EUR	31,556,350
JPMorgan Funds - Europe Strategic Value Fund	J.P. Morgan SE - Luxembourg Branch	EUR	89,446,758
JPMorgan Funds - Global Focus Fund	J.P. Morgan SE - Luxembourg Branch	EUR	138,801
JPMorgan Funds - Global Growth Fund	J.P. Morgan SE - Luxembourg Branch	USD	9,900,715
JPMorgan Funds - Global Healthcare Fund	J.P. Morgan SE - Luxembourg Branch	USD	77,946,658
JPMorgan Funds - Global Natural Resources Fund	J.P. Morgan SE - Luxembourg Branch	EUR	98,036,244
JPMorgan Funds - Global Real Estate Securities Fund (USD)	J.P. Morgan SE - Luxembourg Branch	USD	10,758,344
JPMorgan Funds - Global Research Enhanced Index Equity Fund	J.P. Morgan SE - Luxembourg Branch	EUR	31,126,377
JPMorgan Funds - Global Value Fund	J.P. Morgan SE - Luxembourg Branch	USD	1,233,461
JPMorgan Funds - Greater China Fund	J.P. Morgan SE - Luxembourg Branch	USD	30,010,182
JPMorgan Funds - Japan Equity Fund	J.P. Morgan SE - Luxembourg Branch	JPY	24,159,724,399
JPMorgan Funds - Korea Equity Fund	J.P. Morgan SE - Luxembourg Branch	USD	70,811,836
JPMorgan Funds - Pacific Equity Fund	J.P. Morgan SE - Luxembourg Branch	USD	130,554,513
JPMorgan Funds - US Equity All Cap Fund	J.P. Morgan SE - Luxembourg Branch	USD	27,892,410
JPMorgan Funds - US Hedged Equity Fund	J.P. Morgan SE - Luxembourg Branch	USD	2,602,393
JPMorgan Funds - US Select Equity Plus Fund	J.P. Morgan SE - Luxembourg Branch	USD	37,901,619
JPMorgan Funds - US Small Cap Growth Fund	J.P. Morgan SE - Luxembourg Branch	USD	22,751,990
JPMorgan Funds - US Smaller Companies Fund	J.P. Morgan SE - Luxembourg Branch	USD	68,810,218
JPMorgan Funds - US Technology Fund	J.P. Morgan SE - Luxembourg Branch	USD	54,821,064
JPMorgan Funds - US Value Fund	J.P. Morgan SE - Luxembourg Branch	USD	24,482,204
JPMorgan Funds - Asia Pacific Income Fund	J.P. Morgan SE - Luxembourg Branch	USD	23,014,131
JPMorgan Funds - Total Emerging Markets Income Fund	J.P. Morgan SE - Luxembourg Branch	USD	3,207,043

Appendix - Unaudited Additional Disclosures (continued)

9. Securities Financing Transactions (continued)

Total return swap contracts

The following tables provide an analysis of collateral received held at each custodian as at the reporting date:

Sub-Fund	Custodian	Sub-Fund Currency	Collateral Value (in Sub-Fund Currency)
JPMorgan Funds - Europe Equity Absolute Alpha Fund	J.P. Morgan SE - Luxembourg Branch	EUR	9,430,000
JPMorgan Funds - Diversified Risk Fund	J.P. Morgan SE - Luxembourg Branch	USD	9,371,732

Collateral granted

Securities lending transactions

As at the reporting date, there was no collateral granted with respect to securities lending transactions.

Total return swap contracts

The following tables provide an analysis of collateral granted in relation to all total return swap contracts for each custodian as at the reporting date:

Sub-Fund	Custodian	Sub-Fund Currency	Collateral Value (in Sub-Fund Currency)
IDManua Funda Funda Funda Funda	LD Marrier CE, Luvershaven Decemb	FUD	1 200 000
JPMorgan Funds - Europe Equity Plus Fund	J.P. Morgan SE - Luxembourg Branch	EUR	1,300,000
JPMorgan Funds - Multi-Manager Alternatives Fund	J.P. Morgan SE - Luxembourg Branch	USD	64,694,490

Return and cost

Securities lending transactions

The total income earned from securities lending transactions is split between the relevant Sub-Funds and the securities lending agent. Detail of this split is disclosed in Note 10 to the Financial Statements.

Total return swap contracts

All returns from total return swap contracts will accrue to the Sub-Funds and are not subject to any returns sharing arrangements with the Investment Manager or any other third parties.

10. Exposure arising from financial derivative instruments

Sub-Fund Name	Lowest Gross derivative exposure over last 6 months to 30/12/2022	Highest Gross derivative exposure over last 6 months to 30/12/2022	Average Gross derivative exposure over last 6 months to 30/12/2022	Lowest Net derivative exposure over last 6 months to 30/12/2022	Highest Net derivative exposure over last 6 months to 30/12/2022	Average Net derivative exposure over last 6 months to 30/12/2022
Sub-i unu Name	30/12/2022	30/12/2022	30/12/2022	30/12/2022	30/12/2022	30/12/2022
JPMorgan Funds - America Equity Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Asia Pacific Equity Fund	0.00%	0.10%	0.00%	0.00%	0.10%	0.00%
JPMorgan Funds - Brazil Equity Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - China Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Emerging Europe Equity Fund (1)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Emerging Markets Dividend Fund	0.00%	0.20%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Emerging Markets Equity Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Emerging Markets Opportunities Fund	0.00%	0.80%	0.01%	0.00%	0.80%	0.01%
JPMorgan Funds - Emerging Markets Sustainable Equity Fund	0.00%	0.10%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Emerging Middle East Equity Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Euroland Equity Fund	0.00%	3.90%	1.59%	0.00%	3.30%	1.24%
JPMorgan Funds - Europe Dynamic Fund	0.00%	3.30%	0.85%	0.00%	3.00%	0.66%
JPMorgan Funds - Europe Dynamic Technologies Fund	0.00%	2.90%	0.95%	0.00%	2.90%	0.78%
JPMorgan Funds - Europe Equity Fund	0.00%	3.40%	1.29%	0.00%	3.10%	0.99%
JPMorgan Funds - Europe Small Cap Fund	0.00%	1.00%	0.04%	0.00%	0.60%	0.04%
JPMorgan Funds - Global Growth Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Global Healthcare Fund	12.50%	42.90%	19.26%	9.10%	11.60%	10.48%
JPMorgan Funds - Global Natural Resources Fund	0.00%	0.10%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Global Real Estate Securities Fund (USD)	8.30%	48.20%	17.59%	3.30%	5.90%	4.54%
JPMorgan Funds - Greater China Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - India Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Japan Equity Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Korea Equity Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Latin America Equity Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Russia Fund (1)	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Taiwan Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - US Growth Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - US Technology Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - US Value Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
JPMorgan Funds - Asia Pacific Income Fund	0.90%	1.20%	1.04%	0.90%	1.20%	1.04%
JPMorgan Funds - Total Emerging Markets Income Fund	0.30%	5.40%	1.02%	0.10%	10.00%	0.10%
JPMorgan Funds - China Bond Opportunities Fund	40.10%	119.70%	74.14%	12.70%	28.10%	20.23%
JPMorgan Funds - Emerging Markets Debt Fund	3.40%	41.40%	12.80%	0.80%	15.80%	4.57%
JPMorgan Funds - Emerging Markets Investment Grade Bond Fund	0.70%	18.50%	3.37%	0.00%	1.20%	0.23%
JPMorgan Funds - Emerging Markets Local Currency Debt Fund	112.20%	950.00%	374.52%	34.10%	87.20%	54.45%
JPMorgan Funds - Global Government Bond Fund	85.10%	578.20%	196.93%	7.80%	83.50%	30.72%
JPMorgan Funds - Income Fund	49.00%	68.90%	59.70%	22.40%	40.60%	31.60%
JPMorgan Funds - US Aggregate Bond Fund	0.10%	2.80%	1.08%	0.10%	2.80%	1.08%
JPMorgan Funds - US High Yield Plus Bond Fund	1.70%	2.10%	1.91%	1.70%	2.10%	1.91%
JPMorgan Funds - USD Money Market VNAV Fund	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%

⁽¹⁾ This Sub-Fund was suspended on 28 February 2022.

11. Sustainable Finance Disclosure

The Sub-Funds below were categorised as Article 6 in respect of the Sustainable Finance Disclosure Regulation:

JPMorgan Funds - Africa Equity Fund

JPMorgan Funds - APAC Managed Reserves Fund (1)

JPMorgan Funds - Brazil Equity Fund JPMorgan Funds - Diversified Risk Fund

JPMorgan Funds - Emerging Europe Equity Fund (2) JPMorgan Funds - Emerging Markets Aggregate Bond Fund JPMorgan Funds - Emerging Middle East Equity Fund JPMorgan Funds - EUR Money Market VNAV Fund

JPMorgan Funds - Europe High Yield Short Duration Bond Fund

JPMorgan Funds - Flexible Credit Fund JPMorgan Funds - Global Equity Fund (3)

JPMorgan Funds - Global Multi-Strategy Income Fund JPMorgan Funds - Global Natural Resources Fund (1) This Sub-Fund was launched on 19 October 2022.

(2) This Sub-Fund was suspended on 28 February 2022.

(3) This Sub-Fund was merged into JPMorgan Funds - Global Research Enhanced Index Equity Fund on 22 July 2022.

The Sub-Funds below were categorised as Article 8 in respect of the Sustainable Finance Disclosure Regulation:

JPMorgan Funds - Aggregate Bond Fund JPMorgan Funds - America Equity Fund JPMorgan Funds - ASEAN Equity Fund JPMorgan Funds - Asia Growth Fund JPMorgan Funds - Asia Pacific Equity Fund JPMorgan Funds - Asia Pacific Income Fund

JPMorgan Funds - China A-Share Opportunities Fund JPMorgan Funds - China Bond Opportunities Fund

JPMorgan Funds - China Fund

JPMorgan Funds - Emerging Markets Corporate Bond Fund

JPMorgan Funds - Emerging Markets Debt Fund

JPMorgan Funds - Emerging Markets Diversified Equity Plus Fund

JPMorgan Funds - Emerging Markets Dividend Fund JPMorgan Funds - Emerging Markets Equity Fund

JPMorgan Funds - Emerging Markets Investment Grade Bond Fund JPMorgan Funds - Emerging Markets Local Currency Debt Fund IPMorgan Funds - Emerging Markets Opportunities Fund JPMorgan Funds - Emerging Markets Small Cap Fund JPMorgan Funds - Emerging Markets Strategic Bond Fund JPMorgan Funds - Emerging Markets Sustainable Equity Fund

JPMorgan Funds - EU Government Bond Fund JPMorgan Funds - Euro Aggregate Bond Fund JPMorgan Funds - Euro Corporate Bond Fund

JPMorgan Funds - Euro Government Short Duration Bond Fund

JPMorgan Funds - Euroland Dynamic Fund JPMorgan Funds - Euroland Equity Fund JPMorgan Funds - Europe Dynamic Fund JPMorgan Funds - Europe Dynamic Small Cap Fund JPMorgan Funds - Europe Dynamic Technologies Fund JPMorgan Funds - Europe Equity Absolute Alpha Fund

JPMorgan Funds - Europe Equity Fund JPMorgan Funds - Europe Equity Plus Fund JPMorgan Funds - Europe High Yield Bond Fund JPMorgan Funds - Europe Small Cap Fund JPMorgan Funds - Europe Strategic Growth Fund JPMorgan Funds - Europe Strategic Value Fund JPMorgan Funds - Europe Sustainable Equity Fund JPMorgan Funds - Global Research Enhanced Index Equity Fund

JPMorgan Funds - India Fund

JPMorgan Funds - Italy Flexible Bond Fund JPMorgan Funds - Korea Equity Fund JPMorgan Funds - Latin America Equity Fund JPMorgan Funds - Managed Reserves Fund JPMorgan Funds - Russia Fund (2)

JPMorgan Funds - Sterling Managed Reserves Fund

JPMorgan Funds - Taiwan Fund

JPMorgan Funds - US Hedged Equity Fund JPMorgan Funds - US Short Duration Bond Fund JPMorgan Funds - USD Money Market VNAV Fund

JPMorgan Funds - Europe Sustainable Small Cap Equity Fund

JPMorgan Funds - Financials Bond Fund JPMorgan Funds - Global Aggregate Bond Fund JPMorgan Funds - Global Bond Opportunities Fund

JPMorgan Funds - Global Bond Opportunities Sustainable Fund

JPMorgan Funds - Global Convertibles Fund (EUR)

JPMorgan Funds - Global Corporate Bond Duration-Hedged Fund

JPMorgan Funds - Global Corporate Bond Fund JPMorgan Funds - Global Focus Fund JPMorgan Funds - Global Government Bond Fund

JPMorgan Funds - Global Government Short Duration Bond Fund

JPMorgan Funds - Global Growth Fund JPMorgan Funds - Global Healthcare Fund

JPMorgan Funds - Global Real Estate Securities Fund (USD) JPMorgan Funds - Global Short Duration Bond Fund JPMorgan Funds - Global Strategic Bond Fund IPMorgan Funds - Global Sustainable Equity Fund

JPMorgan Funds - Global Value Fund IPMorgan Funds - Greater China Fund JPMorgan Funds - Income Fund JPMorgan Funds - Japan Equity Fund

JPMorgan Funds - Multi-Manager Alternatives Fund

JPMorgan Funds - Pacific Equity Fund JPMorgan Funds - Sterling Bond Fund

JPMorgan Funds - Thematics - Genetic Therapies JPMorgan Funds - Total Emerging Markets Income Fund

JPMorgan Funds - US Aggregate Bond Fund JPMorgan Funds - US Equity All Cap Fund JPMorgan Funds - US Growth Fund

JPMorgan Funds - US High Yield Plus Bond Fund

JPMorgan Funds - US Opportunistic Long-Short Equity Fund

JPMorgan Funds - US Select Equity Plus Fund JPMorgan Funds - US Small Cap Growth Fund JPMorgan Funds - US Smaller Companies Fund JPMorgan Funds - US Sustainable Equity Fund JPMorgan Funds - US Technology Fund JPMorgan Funds - US Value Fund

The Sub-Funds below were categorised as Article 9 in respect of the Sustainable Finance Disclosure Regulation:

JPMorgan Funds - Climate Change Solutions Fund JPMorgan Funds - Green Social Sustainable Bond Fund (4)

JPMorgan Funds - Social Advancement Fund (5) (4) This Sub-Fund was launched on 9 November 2022.

(5) This Sub-Fund was launched on 8 July 2022.

(6) This Sub-Fund was launched on 2 November 2022.

JPMorgan Funds - Sustainable Consumption Fund (6) JPMorgan Funds - Sustainable Infrastructure Fund (5)

Appendix - Unaudited Additional Disclosures (continued)

12. UCITS Remuneration Disclosures

JPMorgan Asset Management (Europe) S.à r.l. (the "Management Company") is the authorised manager of JPMorgan Funds (the "Company") and is part of the J.P. Morgan Chase & Co. group of companies. In this section, the terms "J.P. Morgan" or "Firm" refer to that group, and each of the entities in that group globally, unless otherwise specified.

This section of the semi-annual report has been prepared in accordance with the Undertakings for Collective Investment in Transferable Securities (the "UCITS Directive") and the 'Guidelines on sound remuneration policies' issued by the European Securities and Markets Authority under the UCITS Directive. The information in this section is in respect of the most recent complete remuneration period ("Performance Year") as at the reporting date.

Remuneration Policy

A summary of the Remuneration Policy applying to the Management Company (the "Remuneration Policy Statement") can be found at https://am.jpmorgan.com/lu/en/asset-management/adv/funds/policies/. This Remuneration Policy Statement includes details of how remuneration and benefits are calculated, including the financial and non-financial criteria used to evaluate performance, the responsibilities and composition of the Firm's Compensation and Management Development Committee, and the measures adopted to avoid or manage conflicts of interest. A copy of this policy can be requested free of charge from the Management Company.

The Remuneration Policy applies to all employees of the Management Company, including individuals whose professional activities may have a material impact on the risk profile of the Management Company or the UCITS Funds it manages ("UCITS Identified Staff"). The UCITS Identified Staff include members of the Board of the Management Company (the "Board"), senior management, the heads of relevant Control Functions, and holders of other key functions. Individuals are notified of their identification and the implications of this status on at least an annual basis.

The Board reviews and adopts the Remuneration Policy on an annual basis, and oversees its implementation, including the classification of UCITS Identified Staff. The Board last reviewed and adopted the Remuneration Policy that applied to the 2021 Performance Year in May 2021 which was updated to reflect the establishment of the JPMAMIL Remuneration Committee and was satisfied with its implementation.

Quantitative Disclosures

The table below provides an overview of the aggregate total remuneration paid to staff of the Management Company in respect of the 2021 Performance Year and the number of beneficiaries.

Due to the Firm's structure, the information needed to provide a further breakdown of remuneration attributable to the Company is not readily available and would not be relevant or reliable. However, for context, the Management Company manages 28 Alternative Investment Funds (with 32 Sub-Funds) and 6 UCITS (with 169 Sub-Funds) as at 31 December 2021, with a combined AUM as at that date of USD 10.441m and USD 480.040m respectively.

	Fixed remuneration	Variable remuneration	Total remuneration	Number of beneficiaries
All staff (USD '000s)	49,481	26,382	75,863	333

The aggregate total remuneration paid to UCITS Identified Staff in respect of the 2021 Performance Year was USD 157,151k, of which USD 8,348k relates to Senior Management and USD 148,803k relates to other UCITS Identified Staff⁽¹⁾.

⁽¹⁾ For 2021, the UCITS Identified Staff disclosures includes employees of companies to which portfolio management has been formally delegated, in line with the latest ESMA guidance.

Appendix - Unaudited Additional Disclosures (continued)

13. Other Events

With effect 12 October 2022 the following updates occurred:

Ancillary Liquid Assets

Glossary updated to reflect new definition of "Ancillary Liquid Assets", as defined by the CSSF FAQ as: "bank deposits at sight, such as cash held in current accounts with a bank accessible at any time".

Sub-Fund investment policies and Investment Restrictions and Powers section updated to reflect limits on Ancillary Liquid Assets:

- up to 20% of net assets for managing cash subscriptions and redemptions as well as current and exceptional payments;
- up to 100% of net assets for defensive purposes on a temporary basis, in exceptional market conditions.

Sub-Fund investment policies updated to replace the term 'cash equivalents' and specify which instruments are held, such as deposits with credit institutions, money market instruments and money market funds.

Investment policies also updated to include the purpose of such holdings, such as investment purposes, defensive purposes and for managing cash subscriptions and redemptions as well as current and exceptional payments.

There are no changes to the way in which the Sub-Funds are currently managed. This is a disclosure update to reflect the current practices of the Sub-Funds, in line with enhanced CSSF disclosure standards.

Chinese Variable Interest Entities - Various Sub-Funds

A Variable Interest Entity (VIE) is an equity structure used to raise capital from non-Chinese investors and is designed to provide the offshore entity (and in turn, investors in the entity) with economic exposure to the Chinese company that replicates equity ownership, without actual equity ownership.

China-based operating companies establish an entity (typically offshore) that enters into service and other contracts with the Chinese company designed to provide economic exposure to the company. The offshore entity issues exchange-traded securities, which are purchased by a Sub-Fund, that are not equity ownership interests in the Chinese operating company.

Sub-Funds investing in VIEs may be subject to additional risks including:

- uncertainty that the structures will work as intended;
- intervention by the Chinese government could adversely affect the Chinese operating company's performance, the enforceability of the offshore entity's contractual arrangements with the Chinese company and the value of the offshore entity's shares.

The Glossary section of the Prospectus is updated to include a definition of a VIE.

The China Risk within Risk Descriptions is updated to include the additional risks of investing in VIEs.

Where a Sub-Fund has exposure to VIEs in excess of 5% of its assets, the main investment exposure section within Sub-Fund Description is updated to reflect that the Sub-Fund may invest in equities issued by companies that rely on VIE structures.

The following Sub-Funds currently have exposure over 5% of assets and the main investment exposure section are updated:

- JPMorgan Funds China Fund
- JPMorgan Funds Emerging Markets Equity Fund
- JPMorgan Funds Greater China Fund
- JPMorgan Funds Emerging Markets Opportunities Fund
- JPMorgan Funds Asia Growth Fund
- JPMorgan Funds Pacific Equity Fund
- JPMorgan Funds Asia Pacific Equity Fund
- JPMorgan Funds Emerging Markets Sustainable Equity Fund
- JPMorgan Funds Emerging Markets Diversified Equity Plus Fund

Following deregistration from Taiwan, the following Sub-Fund is no longer restricted to 20% direct onshore China exposure:

- JPMorgan Funds - Greater China Fund

There is no change to the overall economic exposure to China A-Shares; the Sub-Fund can already hold up to 40% in China A-Shares, comprising 20% direct exposure and 20% indirect exposure via participation notes.

As such the Prospectus limit to China A-Shares is increased to 40%, directly through the China-Hong Kong Stock Connect Programmes and the RQFII and QFII programmes.

This aligns the Sub-Fund with JPMorgan Funds - China Fund, which although registered in Taiwan, benefits from a special dispensation from the Taiwan regulator from rules for Taiwan registered funds.

Investment in Special Purpose Acquisition Companies - Various Sub-Funds

Update to allow the following Sub-Funds to invest in special purpose acquisition companies (SPACs) up to 10%:

JPMorgan Funds - ASEAN Equity Fund

JPMorgan Funds - China Fund

JPMorgan Funds - China A-Share Opportunities Fund

JPMorgan Funds - Emerging Markets Equity Fund

JPMorgan Funds - Greater China Fund

The following Sub-Fund has been awarded the French SRI (Socially Responsible Investing) Label. Update to Sub-Fund Description, in compliance with the French SRI Label rules:

- JPMorgan Funds - Global Bond Opportunities Fund

Clarification that the following Sub-Fund may invest up to an aggregate of 10% in distressed debt and catastrophe bonds.

- JPMorgan Funds - Multi-Manager Alternatives Fund.

Update that the Sub-Fund may invest up to 10% in China A-Shares through the China-Hong Kong Stock Connect Programmes. A new sub-delegated Investment Manager has proposed to invest in China A-Shares.

Appendix - Unaudited Additional Disclosures (continued)

13. Other Events (continued)

REITS - Clarification that the following Sub-Funds may invest in REITs as follows:

- JPMorgan Funds Social Advancement Fund up to 10% of assets;
- JPMorgan Funds Sustainable Consumption Fund up to 20% of assets;
- JPMorgan Funds Sustainable Infrastructure Fund up to 50% of assets.

Value at Risk (VaR) Look Back Period

Update to the Value at Risk (VaR) lookback period from 1 year to 3 years.

The updates are in line with UCITS requirements which require a look back period of at least 1 year (250 business days).

Collateral Schedule - OTC Derivatives

Certain Sub-Funds will now have to post collateral as margin for uncleared OTC derivatives transactions under the Uncleared Margin Rules Phase 6. This is the case where the average aggregate notional amount ('AANA') exceeds USD 8 billion. The AANA is the average sum of the gross notional of all non-cleared OTC derivatives across the previous three month ends for an individual Sub-Fund. Sub-Funds with large currency hedged Share Classes are most likely to be in scope of this requirement.

The Prospectus collateral schedule will be updated with 'haircuts' to permissible collateral for OTC derivatives transactions.

Addition of JPMorgan Chase Bank as collateral manager for OTC derivatives transactions, in place of Euroclear Bank SA/NV.

Addition of The Bank of New York Mellon as third-party custodian to hold collateral for OTC derivatives transactions, in place of Euroclear Bank SA/NV.

C2 Share Class - Eligibility Criteria Udpate

Update to eligibility criteria of the C2 Share Class.

The C2 Share Class is available to clients of Intermediaries who receive advice and pay directly pay for that advice under a separate fee arrangement where no other form of ongoing remuneration from the Management Company is received or retained by the Intermediary in relation to this service.

Updated to reflect that for active C2 Share Classes, where the Intermediary holds the Minimum Amount of Assets Under Management and holds at least USD 100 million in aggregate in other Share Classes of the same Sub-Fund, neither the minimums nor the requirement to reach a sufficient level of assets in the C2 Share Class within a specific period of time apply to the underlying clients of the Intermediary for investments.

Conflicts of Interest Update

Update to Conflicts of Interest section stating that the Funds have authorised trading with affiliates of JPMorgan Chase & Co.

This update is required under the US Advisers Act of 1940 to facilitate trading with such entities where J.P. Morgan Investment Management Inc ('JPMIM') is the Primary Investment Manager or Sub-Investment Manager. Securities trading with affiliates is not currently activated for Sub-Funds managed by JPMIM.

For this purpose the US Advisers Act of 1940 requires a record stating that requisite approval is granted for the Funds to trade through bank chain affiliates, which include SEC registered affiliates, subject to relevant applicable laws and conflict policies and procedures.

Paying Agents Update - France

Update to remove BNP Paribas Securities Services as principal paying agent in France.

Address update - JPMorgan Funds (Asia) Limited

Update to legal address of JPMorgan Funds (Asia) Limited to 19th Floor, Chater House, 8 Connaught Road Central, Hong Kong (previously 21st Floor, Chater House).

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