

MassMutual Funds Portfolio Holdings
As of 06/28/2024

Fund Name	Asset Class	Bloomberg Ticker	CUSIP Number	ISIN Number	Security Name	Base Market Value	Shares/Par Value	Percent of Fund	Interest Rate	Maturity Date
MassMutual Global Floating Rate Fund	FIXED INCOME		953DTKII6		HILDING ANDRS INTERNATIONAL AB 2023 EUR	57067.99	56091.83	0.05	0.00	01/31/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		948EPFII7		TECHNICOLOR CREATIVE STUDIOS 2023EUR PI	0.00	105348.42	0.00	0.00	07/31/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		89071LAB6	US89071LAB62	TOPGOLF CALLAWAY BRANDS CORP. TERM LO	295469.59	294941.64	0.24	0.00	03/15/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		45567YAN5	US45567YAN58	MH SUB I LLC 2023 TERM LOAN	494173.36	495000.01	0.41	0.00	05/03/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		953GNRII0		TUNSTALL GROUP HOLDINGS LTD 2023 EUR RI	301118.75	348737.53	0.25	0.00	12/20/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		948FMQII3		TECHNICOLOR CREATIVE STUDIOS 2023 EUR PI	0.00	246435.43	0.00	0.00	03/27/2033
MassMutual Global Floating Rate Fund	FIXED INCOME		53227PAP5	US53227PAP53	LIFESCAN GLOBAL CORPORATION 2023 TERM	415485.47	901602.48	0.34	0.00	12/31/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		953HDVII0		MOTION FINCO SARL 2023 EUR TERM LOAN B	1068026.77	1000000.00	0.88	0.00	11/12/2029
MassMutual Global Floating Rate Fund	EQUITY	TCHCS	BR8KK8905	FR001400I939	TECHNICOLOR CREATIVE STUDIOS COMMON S	0.00	40025.00	0.00	0.00	
MassMutual Global Floating Rate Fund	FIXED INCOME		26872NAC3	US26872NAC39	EMRLD BORROWER LP TERM LOAN B	295497.82	295805.46	0.24	0.00	05/31/2030
MassMutual Global Floating Rate Fund	EQUITY		938SAR907		SERTA SIMMONS COMMON COMMON STOCK	143058.50	22009.00	0.12	0.00	
MassMutual Global Floating Rate Fund	FIXED INCOME		953LCZII3		CAMPFIRE BIDCO LIMITED EUR SUPER SENIOR	367613.78	335909.67	0.30	0.00	06/30/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		81619AXA2	US81619AXA22	SELECT MEDICAL CORPORATION 2023 TERM LI	956992.09	957394.20	0.79	0.00	03/06/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		953MENIIG		CAMPFIRE BIDCO LIMITED USD TERM LOAN B	4296.93	4493.52	0.00	0.00	12/31/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		953MEPII1		CAMPFIRE TOPCO LIMITED USD FIRST LIEN HO	980905.02	1140587.23	0.81	0.00	12/31/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		953MEQII9		CAMPFIRE TOPCO LIMITED USD SECOND LIEN	245266.79	1521034.36	0.20	0.00	12/31/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		953NECII8		FLINTGRPPCKIG INKS NA HLDG LLC EUR PIK 2N	43439.45	252846.19	0.04	0.00	12/30/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		953NEDIIG		FLINTGRPPCKIG INKS NA HLDG LLC EUR PIK HC	173866.48	189603.31	0.14	0.00	12/30/2027
MassMutual Global Floating Rate Fund	EQUITY		937NRX908		CAMPFIRE TOPCO LIMITED ORDINARY A SHAR	0.00	1484798.25	0.00	0.00	
MassMutual Global Floating Rate Fund	FIXED INCOME		953ATPII1		A L PARENT LLC 2023 TAKE BACK TERM LOAN	555721.98	554164.78	0.46	0.00	06/30/2028
MassMutual Global Floating Rate Fund	EQUITY		939ACT909		LEARCS US EQUITY LEARFIELD COMMUNICATI	623935.00	9599.00	0.51	0.00	
MassMutual Global Floating Rate Fund	FIXED INCOME		953PESII8		FUGUE FINANCE B V 2023 EUR TERM LOAN B	1071068.27	1000000.00	0.88	0.00	01/31/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0005N9		APRO LLC 2024 TERM LOAN B	393208.66	393700.79	0.32	0.00	06/26/2031
MassMutual Global Floating Rate Fund	CASH EQUIVALENT		85748R009		FIXED INC CLEARING CORP.REPO	9803745.89	9803745.89	8.05	1.60	07/01/2024
MassMutual Global Floating Rate Fund	FIXED INCOME		11132VAV5	US11132VAV56	BROADSTREET PARTNERS INC 2024 TERM LOA	664500.00	666666.67	0.55	0.00	06/14/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		ACI08JH20	XS1071411547	GALAPAGOS SA SR SECURED REGS 06/21 VAR	107.10	20000.00	0.00	1.00	06/15/2021
MassMutual Global Floating Rate Fund	FIXED INCOME		930ZKMII0		SGB SMIT MANAGEMENT GMBH EUR TERM LC	457666.47	428202.47	0.38	0.00	07/18/2024
MassMutual Global Floating Rate Fund	EQUITY		934QJY901		CTI FOODS HOLDING CO. LLC EQUITY	246343.68	8019.00	0.20	0.00	
MassMutual Global Floating Rate Fund	FIXED INCOME		12644HAW9	US12644HAW97	CTI FOODS HOLDING CO LLC SECOND OUT TER	202148.67	212841.84	0.17	0.00	05/01/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		89000TBH7	XAB9000TBH77	TELENET INT FINANCE SARL 2020 EUR TL AQ	1361232.33	1295932.60	1.12	0.00	04/30/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0003V97		FORTRESS INTERMEDIATE 3 INC TERM LOAN B	306345.73	306345.73	0.25	0.00	05/09/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		18972FAC6	US18972FAC68	CLYDESDALE ACQ HOLDINGS INC. TERM LOAN	1295321.63	1293304.08	1.06	0.00	04/13/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		58462QAM3	US58462QAM33	MEDICAL SOLUTIONS HOLDINGS INC 2021 2NC	199928.85	294736.85	0.16	0.00	11/01/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		69346EAG2	US69346EAG26	PMHC II INC 2022 TERM LOAN B	845118.64	866788.35	0.69	0.00	04/23/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		12568YAD6	US12568YAD67	CHARLOTTE BUYER, INC. 1ST LIEN TERM LOAN	499645.08	498737.38	0.41	0.00	02/11/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		951BEHII5		VUE INTERNATIONAL BIDCO P L C 2022 EUR TE	153529.86	146160.40	0.13	0.00	06/30/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		30259HAG2	US30259HAG20	FRANKLIN SQUARE HOLDINGS LP 2024 TERM L	704030.96	704912.10	0.58	0.00	04/25/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		22164MAB3	US22164MAB37	COTIVITI CORPORATION 2024 TERM LOAN	742565.21	747235.43	0.61	0.00	05/01/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		15018LAN1	US15018LAN10	CEDAR FAIR, L.P. 2024 TERM LOAN B	307810.79	308774.17	0.25	0.00	05/01/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		68621XAF0	US68621XAF06	ORGANON + CO 2024 USD TERM LOAN B	337399.96	337399.96	0.28	0.00	05/19/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		1261MAAB6	US1261MAAB68	CPI HOLDCO B LLC TERM LOAN	186973.79	187265.92	0.15	0.00	05/17/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		58462QAH4	US58462QAH48	MEDICAL SOLUTIONS HOLDINGS INC 2021 1ST	7546.27	10052.18	0.01	0.00	11/01/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		ACI22BYT4	XS2417090789	ODIDO HOLD BV SR SECURED REGS 01/29 3.75	505504.69	500000.00	0.41	3.75	01/15/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		46583DAG4	US46583DAG43	IVANTI SOFTWARE, INC. 2021 TERM LOAN B	369873.38	468532.21	0.30	0.00	12/01/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		04349HAK0	US04349HAK05	ASCEND LEARNING LLC 2021 TERM LOAN	510431.33	511162.29	0.42	0.00	12/11/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		12546FAF9	US12546FAF99	CHG PPC PARENT LLC 2021 TERM LOAN	488976.20	488668.34	0.40	0.00	12/08/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		05355JAD0	US05355JAD00	AEVANNA HEALTHCARE LLC 2021 2ND LIEN TEI	268093.08	292997.90	0.22	0.00	12/10/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		35670CAB2	US35670CAB46	FREEPORT LNG INVESTMENTS, LLLP TERM LOA	321729.76	322267.95	0.26	0.00	12/21/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		69291LAB8	US69291LAB27	PECF USS INTERMEDIATE HLDG III TERM LOAN	440723.84	668604.22	0.36	0.00	12/15/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		58404KAH8		MEDASSETS SOFTWARE INTRMEDIATE 2021 TE	344764.28	424759.17	0.28	0.00	12/18/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		04349HAM6	US04349HAM60	ASCEND LEARNING LLC 2021 2ND LIEN TERM L	0.00	0.00	0.00	0.00	12/10/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		BMX5ZCII1	XS2425326274	ANARAFE SLU SR SECURED REGS 12/26 16.615	117102.93	88898.26	0.10	16.62	12/31/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		74834YAN2	US74834YAN22	QUEST SOFTWARE US HLDGS INC 2022 TERM I	391818.23	530279.52	0.32	0.00	02/01/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		04686RAB9	US04686RAB96	ATHENAHEALTH INC 2022 TERM LOAN B	1044864.37	1049450.47	0.86	0.00	02/15/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		87817JAG3	US87817JAG31	TEAM HEALTH HOLDINGS, INC. 2022 TERM LO	128686.27	138595.87	0.11	0.00	03/02/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		44988LAK3	US44988LAK35	IRB HOLDING CORP 2024 TERM LOAN B	612132.32	612794.14	0.50	0.00	12/15/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		G5080AAH5	XAG5080AAH59	JAZZ FINANCING LUX SARLL 2024 TERM LOAN	523647.28	523647.28	0.43	0.00	05/05/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		48853UBN9	US48853UBN90	KENAN ADVANTAGE GROUP, INC. 2024 TERM I	137594.54	137080.49	0.11	0.00	01/25/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		11823LAM7	US11823LAM72	BUCKEYE PARTNERS LP 2024 TERM LOAN B3	130049.89	129957.62	0.11	0.00	11/01/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		44332EAX4	US44332EAX40	HUB INTERNATIONAL LIMITED 2024 TERM LOA	224549.56	224157.28	0.18	0.00	06/20/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0001KY8		TCHM VRWLNGSGSGLLSCHFT 675 MBH 2024 E	1067823.29	1000000.00	0.88	0.00	07/15/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		57777YAD8	US57777YAD85	MAVIS TIRE EXPRESS SERVI CORP 2024 TERM L	741479.12	740553.43	0.61	0.00	05/04/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		04621HAW3	US04621HAW34	ASSUREDPARTNERS INC 2024 INCREMENTAL T	1082797.06	1080625.00	0.89	0.00	02/14/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		G4768PAP6	XAG4768PAP62	INEOS FINANCE PLC 2024 EUR TERM LOAN B	0.00	0.00	0.00	0.00	02/07/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		72706RAB2	US72706RAB24	WOOD MACKENZIE LIMITED 2024 TERM LOAN	227773.58	226415.09	0.19	0.00	02/07/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		22704NAF9	US22704NAF96	CROCS INC 2024 TERM LOAN	416424.23	413837.37	0.34	0.00	02/20/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0001S80		HURTIGRUTEN ASA 2024 EUR TERM LOAN B	360936.39	393605.08	0.30	0.00	09/30/2027
MassMutual Global Floating Rate Fund	CASH		GBP		POUND STERLING	665851.26	526739.62	0.55	0.00	

Fund Name	Asset Class	Bloomberg Ticker	CUSIP Number	ISIN Number	Security Name	Base Market Value	Shares/Par Value	Percent of Fund	Interest Rate	Maturity Date
MassMutual Global Floating Rate Fund	CASH		USD		US DOLLAR	181114.03	181114.03	0.15	0.00	
MassMutual Global Floating Rate Fund	CASH		EUR		EURO CURRENCY	-206250.61	-192586.51	-0.17	0.00	
MassMutual Global Floating Rate Fund	FIXED INCOME		ACIOFY5Z2	XS1266139895	HOUSE OF FRASER FUNDING SR SECURED REG	189.61	300000.00	0.00	1.00	09/15/2020
MassMutual Global Floating Rate Fund	FIXED INCOME		ACIOTXSW1	XS1577963306	TRAVELEX FINANCING PLC SR SECURED REGS C	1004.02	250000.00	0.00	8.00	05/15/2022
MassMutual Global Floating Rate Fund	FIXED INCOME		ACI12F742	XS1814546013	TELE COLUMBUS AG SR SECURED REGS 01/29	564368.39	709736.00	0.46	10.00	01/01/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		80643UAB4	US80643UAB44	POLAR US BORROWER, LLC 2018 1ST LIEN TER	128583.60	163022.00	0.11	0.00	10/15/2025
MassMutual Global Floating Rate Fund	FIXED INCOME		13134MBQ5	US13134MBQ50	CALPINE CORP TERM LOAN B 1	249062.50	250000.00	0.20	0.00	01/31/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		82925BAE5	US82925BAE56	SINCLAIR TELEVISION GROUP INC TERM LOAN	418046.82	449614.24	0.34	0.00	09/30/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		N9833RAH2	XAN9833RAH20	ZIGGO B V 2019 EUR TERM LOAN H	1048953.15	1000000.00	0.86	0.00	01/31/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		39843PAG8	US39843PAG81	GRIFOLS WORLDWIDE OPERATIONS U 2019 US	974685.42	992207.81	0.80	0.00	11/15/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		G3679YAD4	XAG3679YAD40	FRONERI INTERNATIONAL PLC 2020 EUR TERM	1065145.92	1000000.00	0.87	0.00	01/29/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		23340DAP7	US23340DAP78	CUSHMAN+WAKEFLD US BORWER LLC 2020 TI	25811.98	25819.98	0.02	0.00	08/21/2025
MassMutual Global Floating Rate Fund	FIXED INCOME		938NGLIIE		MATTERHORN TELECOM SA 2020 EUR TERM L	1069279.79	1000000.00	0.88	0.00	09/15/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		98919XAB7	US98919XAB73	ZAYO GROUP HOLDINGS INC USD TERM LOAN	321237.30	370123.17	0.26	0.00	03/09/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		D6001BAK3		NIDDA HEALTHCARE HOLDING AG 2020 EUR TI	1522762.25	1425000.00	1.25	0.00	08/21/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		28414BAF3	US28414BAF31	ELANCO ANIMAL HEALTH INCORPORA TERM L	984829.82	988953.76	0.81	0.00	08/01/2027
MassMutual Global Floating Rate Fund	EQUITY		936KWK907		DON JERSEY TOPCO LIMITED ORDINARY A SHA	98645.81	353106.00	0.08	0.00	
MassMutual Global Floating Rate Fund	FIXED INCOME		31773HAD4	US31773HAD44	GIP PILOT ACQUISITION PRTRNS 2024 TERM L	218260.72	218260.72	0.18	0.00	10/04/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		78466DBI2		SS+C TECHNOLOGIES INC 2024 TERM LOAN B8	583254.50	582601.99	0.48	0.00	05/09/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		N8232NAK3	XAN8232NAK36	NOURYON FINANCE BV 2024 INCREMENTAL TE	217561.50	217018.95	0.18	0.00	04/03/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		42236WAW7	US42236WAW73	HEARTLAND DENTAL LLC 2024 TERM LOAN	496870.32	496250.01	0.41	0.00	04/28/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		11823LAN5	US11823LAN55	BUCKEYE PARTNERS LP 2024 TERM LOAN B2	299094.39	299250.00	0.25	0.00	11/22/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0004FQ5		GATES GLOBAL LLC 2024 TERM LOAN B5	678369.08	677941.98	0.56	0.00	06/04/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		15477BAE7	US15477BAE74	CENTRAL PARENT INC 2024 TERM LOAN B	679076.16	689501.42	0.56	0.00	07/06/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		88632NBD1	US88632NBD12	CLOUD SOFTWARE GROUP INC 2024 TERM LO	665235.80	666235.15	0.55	0.00	03/30/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0004Q34		MITCHELL INTERNATIONAL INC 2024 2ND LIEN	497190.00	500000.00	0.41	0.00	06/07/2032
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0004QK6		HARBOR FREIGHT TOOLS USA INC 2024 TERM	996480.00	1000000.00	0.82	0.00	06/05/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		20902CAX8	US20902CAX83	ALTUM PACKAGING LLC 2024 TERM LOAN B	430487.75	431566.67	0.35	0.00	06/05/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		C6901LAM9	XAC6901LAM90	1011778 BC UNLIMITED LBLTY CO 2024 TERM	555043.26	557043.04	0.46	0.00	09/20/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0004X85		OLYMPUS WATER US HOLDING CORP 2024 US	843656.31	842720.89	0.69	0.00	06/09/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0004XH5		TECH 7 SAS EUR PIK TRNCH 2 NOTE TERM LOA	160428.92	66578.00	0.13	0.00	03/31/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		74345HAG6		PROOFPOINT INC 2024 TERM LOAN	434831.05	434665.88	0.36	0.00	08/31/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		68218HAE7	US68218HAE71	OMNIA PARTNERS LLC 2024 TERM LOAN B	275920.51	275964.66	0.23	0.00	07/25/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		57906HAE7	US57906HAE71	MCACFE LLC 2024 USD TERM LOAN B	811914.90	813819.24	0.67	0.00	03/01/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		46269KAT1	US46269KAT16	IRIDIUM SATELLITE LLC 2024 TERM LOAN B	205135.79	205563.36	0.17	0.00	09/20/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0005D92		BROWN GROUP HOLDING LLC 2024 TERM LOA	170835.54	171049.35	0.14	0.00	07/02/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0005D84		BROWN GROUP HOLDING LLC 2024 TERM LOA	190353.16	190614.30	0.16	0.00	07/02/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		60662WAW2	US60662WAW29	MITCHELL INTERNATIONAL INC 2024 1ST LIEN	742500.00	750000.00	0.61	0.00	06/17/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		80875CAE7	US80875CAE75	SCIENTIFIC GAMES HOLDINGS LP 2024 USD TE	749908.44	751787.91	0.62	0.00	04/04/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		17781XAD8	US17781XAD84	CITY FOOTBALL GROUP LIMITED 2024 TERM L	903276.51	906958.76	0.74	0.00	07/22/2030
MassMutual Global Floating Rate Fund	FIXED INCOME		20602RAC4	US20602RAC43	CONCENTRA HEALTH SERVICES INC TERM LOA	173643.19	173210.16	0.14	0.00	06/26/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		50179JAH1	US50179JAH14	LBM ACQUISITION LLC 2024 INCREMENTAL TE	207136.33	210885.88	0.17	0.00	05/30/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		95085AII6		HILDING ANDERS INTER AB 2022 EUR PIK REOF	162447.11	410647.55	0.13	0.00	02/28/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		95085BII4		HILDING ANDERS INTER AB 2022 EUR PIK REOF	0.00	414174.14	0.00	0.00	02/28/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		29280KAB1	US29280KAB17	ENERGIZE HOLDCO LLC 2021 1ST LIEN TERM L	238287.23	238049.18	0.20	0.00	12/08/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		953AWJII1		ALTICE FINANCING SA 2022 EUR TERM LOAN	927868.50	997475.46	0.76	0.00	10/31/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		03836BAB5	US03836BAB53	AQGEN ISLAND HOLDINGS, INC. TERM LOAN	827890.19	828718.91	0.68	0.00	08/02/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		88033GDM9	US88033GDM96	TENET HEALTHCARE CORP SR SECURED 06/29	698447.85	750000.00	0.57	4.25	06/01/2029
MassMutual Global Floating Rate Fund	FIXED INCOME		948EEWII2		TECHNICOLOR CREATIVE STUDIOS 2023 PIK EU	1633.40	610075.97	0.00	0.00	09/15/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		948EEVII8		TECHNICOLOR CREATIVE STUDIOS 2023 PIK EU	0.00	115320.44	0.00	0.00	07/31/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		81527CAP2	US81527CAP23	SEDGWICK CLAIMS MGMT SRVCS INC 2023 TE	744242.53	744346.74	0.61	0.00	02/24/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		74274NAL7	US74274NAL73	PROAMPAC PG BORROWER LLC 2024 TERM LC	797377.43	796183.16	0.65	0.00	09/15/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		00216EAK5	US00216EAK55	TRIDENT TPI HOLDINGS INC 2024 TERM LOAN	784252.56	783383.00	0.64	0.00	09/15/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		BA0003752		LORCA HOLDCO LIMITED 2024 EUR TERM LOA	1069033.47	1000000.00	0.88	0.00	03/25/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		57763TAE3	US57763TAE38	MAUSER PACKAG SOLUTI HLDG COM 2024 TE	867403.45	866917.98	0.71	0.00	04/15/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		75049EAP9	US75049EAP97	RADNET MANAGEMENT INC 2024 TERM LOAN	421542.88	421720.00	0.35	0.00	04/18/2031
MassMutual Global Floating Rate Fund	FIXED INCOME		ACI1T2D45	XS2010029317	UNITED GROUP BV SR SECURED REGS 11/27 4	519410.98	500000.00	0.43	4.00	11/15/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		00241YAT1	US00241YAT10	AVSC HOLDING CORP 2020 TERM LOAN B1	0.00	0.00	0.00	0.00	03/03/2025
MassMutual Global Floating Rate Fund	FIXED INCOME		30204KAD8	US30204KAD81	EXGEN RENEWABLES IV LLC 2020 TERM LOAN	786954.61	786301.98	0.65	0.00	12/15/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		04649VAX8	US04649VAX82	ASURIUM LLC 2020 TERM LOAN B8	818118.23	825689.81	0.67	0.00	12/23/2026
MassMutual Global Floating Rate Fund	FIXED INCOME		937HEJII7		VERISURE HOLDING AB 2021 EURO TERM LOA	1463854.08	1375000.00	1.20	0.00	03/27/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		12656UAB1	US12656UAB17	CPC ACQUISITION CORP TERM LOAN	432409.62	520192.02	0.35	0.00	12/29/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		35039KAB2	US35039KAB26	FOUNDTN BLDNG MTRL HLDG CO LLC 2021 TE	525862.63	532395.12	0.43	0.00	01/31/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		03234TAW8	US03234TAW80	AMWINS GROUP INC AMWINS GROUP INC TE	711773.04	712173.82	0.58	0.00	02/19/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		14880BAH4	US14880BAH42	CATALENT PHARMA SOLUTIONS INC 2021 TER	588340.16	588929.09	0.48	0.00	02/22/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		38469EAD5	US38469EAD58	GRAHAM PACKAGING COMPANY, INC. 2021 TE	857399.79	856628.82	0.70	0.00	08/04/2027
MassMutual Global Floating Rate Fund	FIXED INCOME		48114NAB7	US48114NAB73	JOURNEY PERSONAL CARE CORP. 2021 TERM L	578591.85	581207.28	0.47	0.00	03/01/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		G9341JAN0	XAG9341JAN00	VERITAS US INC 2021 TERM LOAN B	102056.47	117663.34	0.08	0.00	09/01/2025
MassMutual Global Floating Rate Fund	FIXED INCOME		74339UAS9	US74339UAS96	PROJECT RUBY ULTIMTE PARNT CRP 2021 TER	742943.41	742327.28	0.61	0.00	03/10/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		71677HAL9	US71677HAL96	PETSMART INC 2021 TERM LOAN B	222487.58	223419.24	0.18	0.00	02/11/2028
MassMutual Global Floating Rate Fund	FIXED INCOME		72814CAF5	US72814CAF59	PLAYTIKA HOLDING CORP. 2021 TERM LOAN	245061.62	245213.65	0.20	0.00	03/13/2028