

REBALANCING PREVIEW | November 28, 2018

PROJECTED HIGH YIELD INDICES

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Global High Yield to see a \$27bn outflow

The modest amount of new issue additions is once again swamped by the amount of removals, with the net result another \$27bn net outflow at the rebalancing. The largest new issue addition is from Chinese real estate company Scenery Journey (TIANHL \$2.8bn). Rising stars exiting the index at the rebalancing are led by NXP (NXPI \$4.3bn).

Heathrow and above-securitization holding company debt

Debt from Heathrow Finance (HTHROW) will re-enter the high yield indices following a review of their structure and association with the guarantors which are part of the securitization group. The holding company level debt issued by Heathrow Finance is structurally subordinated to the securitized debt but is not itself securitized. The connection to the securitization group was deemed to not ultimately compromise the securities' treatment as corporate debt. Furthermore, after additional review the inclusion of the Heathrow Finance debt was deemed to be in alignment with other similar issues in the index as well as established precedent.

Full projected stats/constituent preview lists available

Projected duration and constituent changes are available on the [ICE Index Platform](#) (ICE IP) and Bloomberg for all ICE BofAML bond indices. On the ICE Index Platform Index Analysis menu bar, use the Constituents tab in the Index Viewer. Change the toggle from "Current" to "Projected" and click the View or Download button. On Bloomberg, type Index ticker<Index><Go>, then 4<Go> to see changes in characteristics (first two columns). For constituents, type Index ticker<Index><Go>, then 10<Go>. Change the toggle from "Current member list" to "Projected member list" and click the View or Download button.

Table 1: Largest rebalancing additions/removals by issuer

Additions		Removals	
Ticker	Face (\$mm)	Ticker	Face (\$mm)
Global High Yield Index (HW00)			
TIANHL	2,800	NXPI	4,250
RGCARE	1,425	FDC	3,400
EVHC	1,225	LPNT	2,100
HTHROW	1,052	BHCCN	1,500
AGILE	1,000	JBSSBZ	1,500
US High Yield Index (H0A0)			
RGCARE	1,425	NXPI	4,250
EVHC	1,225	FDC	3,400
GTN	750	LPNT	2,100
NMRK	550	BHCCN	1,500
MD	500	CHK	1,417
European Currency High Yield Index (HP00)			
HTHROW	1,052	EDF	1,409
INTERN	564	SBERRU	1,128
INTDGP	451	STERV	1,015
VERISR	338	ORANOF	846
-	-	BARY	789

Table 2: Rebalancing Overview

	Proj	Chng
Global High Yield (HW00)		
Market value (\$mm)	1,949,298	-26,892
Yield to worst	7.13	2.03
Spread to worst	475	9
Duration to worst	4.11	1.99
US High Yield (H0A0)		
Market value (\$mm)	1,181,769	-21,195
Yield to worst	7.38	3.28
Spread to worst	445	11
Duration to worst	4.28	3.25
European High Yield (HP00)		
Market value (\$mm)	352,527	-6,378
Yield to worst	4.73	0.08
Spread to worst	482	8
Duration to worst	3.95	0.04

Global High Yield Index (HW00)

Table 3: Rebalancing changes expected in the Global High Yield Index (HW00)

Reason	Isin	Ticker	Cpn	Maturity	Crcy	Face	Rating	Rank	Sector Code	Code	Projected	Current
Add												
Amount	XS1856094724	AGILE	8.5	7/18/2021	USD	600	BB3	SENR	ReDM	CN		
New Issue	XS1900869683	AGILE	9.5	11/23/2020	USD	400	BB3	SENR	ReDM	CN		
Update	US001355AA49	AICNRA	7.5	12/15/2028	USD	650	BB2	SECR	GasD	CO		
Amount	XS1719264324	ANTOIL	9.75	12/5/2020	USD	300	B2	SENR	OilE	CN		
New Issue	US035287AH43	AXE	6	12/1/2025	USD	250	BB2	SENR	DCap	US		
New Issue	XS1897158546	CINDBK	7.1	11/6/2023	USD	500	BB2	AT1	Bank	CN		
New Issue	US23371DAD66	DUBAEE	5.25	11/15/2021	USD	500	BB1	SENR	CFin	AE		
New Issue	US23371DAE40	DUBAEE	5.75	11/15/2023	USD	500	BB1	SENR	CFin	AE		
Rating	US29373TAA25	EVHC	8.75	10/15/2026	USD	1,225	CCC1	SENR	Hlth	US		
New Issue	US389284AA85	GTN	7	5/15/2027	USD	750	B1	SENR	MedB	US		
New Issue	US404139AD94	HCHC	11.5	12/1/2021	USD	470	B3	SECR	TInt	US		
Update	XS1120937617	HTHROW	5.75	3/3/2025	GBP	250	BB2	SECR	Trin	GB		
Update	XS1622694617	HTHROW	3.875	3/1/2027	GBP	275	BB2	SECR	Trin	GB		
New Issue	XS1904681944	HTHROW	4.75	3/1/2024	GBP	300	BB2	SECR	Trin	GB		
New Issue	XS1908248963	INTDGP	6.5	11/15/2025	EUR	400	B2	SECR	ConP	IT		
New Issue	XS1904250708	INTERN	3.375	11/15/2025	EUR	500	BB1	SENR	Invs	NL		
Amount	XS1877991718	JIAYUA	12	10/22/2022	USD	295	B3	SECR	ReDM	HK		
New Issue	US48253LAA44	KLXE	11.5	11/1/2025	USD	250	B2	SENR	OilE	US		
New Issue	US58502BAC00	MD	6.25	1/15/2027	USD	500	BB1	SENR	HFac	US		
New Issue	XS1825879825	NMCHSU	5.95	11/21/2023	USD	400	BB1	SENR	Hlth	AE		
New Issue	US65158NAA00	NMRK	6.125	11/15/2023	USD	550	BB1	SENR	ReDM	US		
New Issue	US649445AC78	NYCB	5.9	11/6/2023	USD	300	BB1	T2	Bank	US		
New Issue	US53219LAR06	RG CARE	9.75	12/1/2026	USD	1,425	CCC1	SENR	HFac	US		
New Issue	XS1903671698	TIANHL	11	11/6/2020	USD	1,565	B2	SENR	ReDM	CN		
New Issue	XS1903671854	TIANHL	13	11/6/2022	USD	645	B2	SENR	ReDM	CN		
New Issue	XS1903671938	TIANHL	13.75	11/6/2023	USD	590	B2	SENR	ReDM	CN		
New Issue	XS1870219018	TPHL	10.95	11/27/2020	USD	300	B1	SENR	ReDM	CN		
Rating	US896522AH27	TRN	4.55	10/1/2024	USD	400	BB1	SENR	DCap	US		
New Issue	XS1908250191	VERISR	3.5	5/15/2023	EUR	300	B2	SECR	Supp	SE		
New Issue	US92240MBJ62	VGR	10.5	11/1/2026	USD	325	B3	SENR	Toba	US		
New Issue	US92210KAC27	VTG	9.25	11/15/2023	USD	350	CCC1	SECR	EnEx	US		
Rating	XS1756056229	YESIN	3.75	2/6/2023	USD	600	BB1	SENR	Bank	IN		
Remove												
Maturity	US02005NAW02	ALLY	3.75	11/18/2019	USD	800	BB2	SENR	Bank	US		
Redeemed	US05210QAA58	ASLAU	6.875	11/1/2019	USD	300	BB3	SENR	Mettl	AU		
Maturity	US00289XAA72	AY	7	11/15/2019	USD	255	BB2	SENR	EleG	ES		
Rating	BE6222320614	BARY	5.625	6/15/2021	EUR	250	BB1	SENR	FWHL	CH		
Rating	BE6254004268	BARY	5.5	6/15/2023	USD	400	BB1	SENR	FWHL	CH		
Rating	BE6286963051	BARY	2.375	5/24/2024	EUR	450	BB1	SENR	FWHL	CH		
Maturity	US05954TAC53	BCP	9.75	11/6/2019	USD	250	BB2	T1	Bank	PE		
Amount	US92912EAA10	BHCCN	7.5	7/15/2021	USD	1,500	B3	SENR	Phar	US		
Maturity	XS0462883603	BNKEA	8.5	11/5/2019	USD	500	BB2	T1	Bank	HK		
Maturity	US137316AA31	CANENR	9.75	11/15/2019	USD	350	CCC1	SENR	EnEx	CA		
Redeemed	US14161HAJ77	CATM	5.125	8/1/2022	USD	250	BB3	SENR	Supp	US		
Rating	US169905AD87	CHH	5.7	8/28/2020	USD	250	BB1	SENR	Hotl	US		
Rating	US169905AE60	CHH	5.75	7/1/2022	USD	400	BB1	SENR	Hotl	US		
Redeemed	US165167CQ81	CHK	8	12/15/2022	USD	1,417	B1	SECR	EnEx	US		
Redeemed	US125581GN25	CIT	5.375	5/15/2020	USD	448	BB1	SENR	Bank	US		
Default	US23306BAA61	DBPHLD	7.75	10/15/2020	USD	270	C2	SENR	Spec	US		
Maturity	XS1511600261	DFINVH	5.15	11/22/2019	USD	300	BB2	SENR	Bldg	CN		
Rating	FR0013367612	EDF	4	10/4/2024	EUR	1,250	BB1	SUB	Elel	FR		
Maturity	XS0854763355	FCFIN	8.5	11/15/2019	USD	250	B2	T2	Bank	RU		
Redeemed	US319963BP82	FDC	7	12/1/2023	USD	3,400	B1	SENR	SWar	US		
Redeemed	CA389914AE24	GCCN	6.625	7/25/2022	CAD	450	BB3	SENR	Game	CA		
Maturity	XS1511593110	GWTH	8.25	11/3/2019	USD	300	B2	SECR	ReDM	CN		
Maturity	XS1143070503	ICCREA	1.875	11/25/2019	EUR	500	BB2	SENR	Bank	IT		
Amount	US466112AL37	JBSSBZ	7.25	6/1/2021	USD	500	BB3	SENR	FWHL	BR		
Redeemed	US46611DAA37	JBSSBZ	7.75	10/28/2020	USD	1,000	BB3	SENR	FWHL	BR		
Maturity	XS1133588233	JSTLIN	4.75	11/12/2019	USD	500	BB2	SENR	Stee	IN		
Default	US501786AR89	LBIMED	8.75	4/15/2020	USD	255	CC2	SECR	MedB	US		
Maturity	US526057BU74	LEN	4.5	11/15/2019	USD	600	BB1	SENR	Bldg	US		
Redeemed	US53219LAM19	LPNT	5.5	12/1/2021	USD	1,100	BB2	SENR	HFac	US		
Redeemed	US53219LAN91	LPNT	5.875	12/1/2023	USD	500	BB2	SENR	HFac	US		
Redeemed	US53219LAQ23	LPNT	5.375	5/1/2024	USD	500	BB2	SENR	HFac	US		
Maturity	US87612BAR33	NGLS	4.125	11/15/2019	USD	749	BB3	SENR	GasD	US		
Rating	US62947QAS75	NPXI	4.125	6/15/2020	USD	600	BB1	SENR	Elec	NL		

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Table 3: Rebalancing changes expected in the Global High Yield Index (HW00)

Reason	Isin	Ticker	Cpn	Maturity	Cnrcy	Face	Rating	Rank	Sector Code	Code	Projected	Current
Rating	US62947QAT58	NXPI	4.625	6/15/2022	USD	400	BB1	SENR	Elec	NL		
Rating	US62947QAU22	NXPI	4.125	6/1/2021	USD	1,350	BB1	SENR	Elec	NL		
Rating	US62947QAV05	NXPI	4.625	6/1/2023	USD	900	BB1	SENR	Elec	NL		
Rating	US62947QAW87	NXPI	3.875	9/1/2022	USD	1,000	BB1	SENR	Elec	NL		
Default	US675758AL08	ODBR	4.375	4/25/2025	USD	519	CC2	SENR	Bldg	BR		
Maturity	FR0010817452	ORANOF	4.375	11/6/2019	EUR	750	BB1	SENR	Metl	FR		
Amount	US71657YAA01	PETRTT	6	5/8/2022	USD	250	BB3	SENR	Engl	TT		
Maturity	XS1082459568	SBERRU	3.3524	11/15/2019	EUR	1,000	BB1	SENR	Bank	RU		
Rating	US86210MAC01	STERV	7.25	4/15/2036	USD	300	BB1	SENR	PapR	FI		
Rating	XS1432392170	STERV	2.125	6/16/2023	EUR	300	BB1	SENR	PapR	FI		
Rating	XS1624344542	STERV	2.5	6/7/2027	EUR	300	BB1	SENR	PapR	FI		
Rating	XS1794354628	STERV	2.5	3/21/2028	EUR	300	BB1	SENR	PapR	FI		
Maturity	XS1506633269	SXROBR	4.85	11/4/2019	USD	365	BB3	SENR	Bldg	CN		
Amount	US69352JAN72	TLN	4.6	12/15/2021	USD	576	CCC1	SENR	Elcl	US		
Maturity	US88947EJA91	TOL	6.75	11/1/2019	USD	250	BB1	SENR	Bldg	US		
Amount	XS0159013068	TSCOLN	5.5	12/13/2019	GBP	181	BB1	SENR	FRet	GB		
Amount	XS0289810318	TSCOLN	5.2	3/5/2057	GBP	129	BB1	SENR	FRet	GB		
Maturity	US47010BAD64	TTMTIN	4.25	11/15/2019	USD	500	BB2	SENR	Autm	GB		
Maturity	US92765YAE77	VAHAU	8.5	11/15/2019	USD	400	B3	SENR	Airl	AU		
Redeemed	XS1310477895	VERISR	6	11/1/2022	EUR	630	B2	SECR	Supp	SE		
Redeemed	XS0953085114	VUECIN	7.875	7/15/2020	GBP	300	B3	SECR	Thea	GB		
Redeemed	US912909AF50	X	7.375	4/1/2020	USD	356	B1	SENR	Stee	US		
Maturity	US784344AA10	YUKONG	4.875	11/26/2019	USD	300	BB1	SUB	EleG	KR		
Change												
Country	US01551UAC80	ALGSCO	8	2/15/2023	USD	520	B2	SECR	Supp	US	US	GB
Amount	US02155FAE51	ALTFIC	5.375	7/15/2023	USD	1,096	BB2	SECR	MedC	US	1,096	1,095
Amount	US02155FAF27	ALTFIC	5.5	5/15/2026	USD	1,499	BB2	SECR	MedC	US	1,499	1,496
Amount	US007903BC08	AMD	7	7/1/2024	USD	275	B1	SENR	Elec	US	275	310
Rating	XS1617833584	APLNJ	5.95	6/2/2024	USD	300	B2	SENR	ReDM	ID	B2	B1
Rating	US04364VAG86	ASCRES	7	11/1/2026	USD	600	B1	SENR	EnEx	US	B1	BB3
Rating	XS1517169899	AUTODI	4.375	5/1/2022	EUR	515	B3	SECR	AuPt	FR	B3	B2
Amount	US05351CAA53	AVTCAP	6.5	5/15/2021	USD	350	B1	SENR	Aero	SG	350	300
Rating	US067687AC70	BARPTY	6.625	5/15/2022	USD	350	BB3	SECR	Metl	AU	BB3	B2
Rating	US05508RAE62	BGS	5.25	4/1/2025	USD	900	B1	SENR	FWHL	US	B1	B2
Rating	US05508WAA36	BGS	4.625	6/1/2021	USD	700	B1	SENR	FWHL	US	B1	B2
Rating	XS1882541953	BRACKN	8.875	10/15/2023	GBP	350	B1	SECR	CFin	GB	B1	B2
Amount	XS1839682116	BULENR	3.5	6/28/2025	EUR	400	BB2	SENR	Elcl	BG	400	600
Amount	US15672WAK09	CEQUEL	5.125	12/15/2021	USD	745	B3	SENR	MedC	US	745	739
Amount	US15672WAL81	CEQUEL	5.125	12/15/2021	USD	496	B3	SENR	MedC	US	496	493
Rating	US15672WAL81	CEQUEL	5.125	12/15/2021	USD	496	B3	SENR	MedC	US	B3	B2
Amount	US15672WAM64	CEQUEL	7.5	4/1/2028	USD	1,046	CCC1	SENR	MedC	US	1,046	1,045
Rating	US15672WAM64	CEQUEL	7.5	4/1/2028	USD	1,046	CCC1	SENR	MedC	US	CCC1	B3
Amount	US15672WAN48	CEQUEL	7.75	7/15/2025	USD	618	B3	SENR	MedC	US	618	611
Rating	XS1611011922	CHEDRP	5.05	6/1/2020	USD	467	B1	SENR	TInt	CN	B1	BB3
Amount	XS1860402954	CHFOTN	9	7/31/2021	USD	630	BB1	SENR	ReDM	CN	630	530
Rating	US165167CF27	CHK	6.625	8/15/2020	USD	437	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CG00	CHK	6.125	2/15/2021	USD	548	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CK12	CHK	5.375	6/15/2021	USD	267	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CL94	CHK	5.75	3/15/2023	USD	338	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CN50	CHK	4.875	4/15/2022	USD	451	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CU93	CHK	8	1/15/2025	USD	1,299	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CZ80	CHK	8	6/15/2027	USD	1,300	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167DA21	CHK	7	10/1/2024	USD	850	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167DB04	CHK	7.5	10/1/2026	USD	400	B3	SENR	EnEx	US	B3	CCC1
Amount	XS1513700127	CIFIHG	5.5	1/23/2022	USD	585	BB3	SENR	ReDM	CN	585	285
Rating	US18911XAB38	CLD	12	11/1/2021	USD	290	CCC2	SECR	Metl	US	CCC2	CCC1
Rating	US201723AM53	CMC	5.75	4/15/2026	USD	350	BB1	SENR	Stee	US	BB1	BB2
Rating	XS1645764694	CMCRAV	6.875	8/1/2022	EUR	250	CCC3	SENR	Bldg	IT	CCC3	B3
Rating	XS1717576141	CMCRAV	6	2/15/2023	EUR	325	CCC3	SENR	Bldg	IT	CCC3	B3
Sector	US12612WAB00	CNW	6.7	5/1/2034	USD	299	B1	SENR	Trin	US	Trin	Truc
Rating	US222070AB02	COTY	6.5	4/15/2026	USD	550	B2	SENR	ConP	US	B2	B1
Rating	XS1801786275	COTY	4	4/15/2023	EUR	529	B2	SENR	ConP	US	B2	B1
Rating	XS1801788305	COTY	4.75	4/15/2026	EUR	250	B2	SENR	ConP	US	B2	B1
Ticker	US126307AF48	CSCHLD	6.75	11/15/2021	USD	1,000	B2	SENR	MedC	US	CSCHLD	CVC
Ticker	US126307AH04	CSCHLD	5.25	6/1/2024	USD	750	B2	SENR	MedC	US	CSCHLD	CVC
Ticker	US126307AQ03	CSCHLD	5.5	4/15/2027	USD	1,310	BB2	SENR	MedC	US	CSCHLD	CVC
Ticker	US126307AS68	CSCHLD	5.375	2/1/2028	USD	1,000	BB2	SENR	MedC	US	CSCHLD	CVC
Ticker	US64072TAA34	CSCHLD	10.875	10/15/2025	USD	1,684	B2	SENR	MedC	US	CSCHLD	CVC
Ticker	US64072TAC99	CSCHLD	6.625	10/15/2025	USD	1,000	BB2	SENR	MedC	US	CSCHLD	CVC
Ticker	US64072TAE55	CSCHLD	10.125	1/15/2023	USD	1,800	B2	SENR	MedC	US	CSCHLD	CVC
Amount	US785712AE09	CWCLN	6.875	8/1/2022	USD	475	B1	SENR	TInt	GB	475	750

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Reason	Isin	Ticker	Cpn	Maturity	Cnrcy	Face	Rating	Rank	Sector	Code	Code	Projected	Current
Rating	US235822AA14	DAN	6.5	6/1/2026	USD	375	BB3	SENR	AuPt	US		BB3	BB2
Rating	US235822AB96	DAN	5.75	4/15/2025	USD	400	BB3	SENR	AuPt	US		BB3	BB2
Rating	US235825AD83	DAN	6	9/15/2023	USD	300	BB3	SENR	AuPt	US		BB3	BB2
Rating	US235825AE66	DAN	5.5	12/15/2024	USD	425	BB3	SENR	AuPt	US		BB3	BB2
Rating	XS1081972850	DEBLN	5.25	7/15/2021	GBP	225	CCC1	SENR	Dept	GB		CCC1	B2
Rating	XS1400342587	DIASM	1	4/28/2021	EUR	300	B2	SENR	FRet	ES		B2	BB3
Rating	XS158970968	DIASM	0.875	4/6/2023	EUR	300	B2	SENR	FRet	ES		B2	BB3
Amount	US23371DAA28	DUBAEE	4.5	8/1/2022	USD	713	BB2	SENR	CFin	AE		713	757
Amount	US23371DAB01	DUBAEE	5	8/1/2024	USD	813	BB2	SENR	CFin	AE		813	887
Amount	XS1405768596	ECPG	7.5	10/1/2023	GBP	513	B1	SECR	CFin	GB		513	385
Rating	US28620QAA13	ELETSN	9.625	1/15/2022	USD	300	CCC3	SECR	Trin	GR		CCC3	CCC2
Amount	US09821LAA98	EUROTG	8.75	10/30/2022	USD	340	B3	SENR	FRet	BY		340	346
Rating	US315292AM45	FGP	6.5	5/1/2021	USD	500	CCC2	SENR	GasD	US		CCC2	B3
Rating	US315292AP75	FGP	6.75	1/15/2022	USD	475	CCC2	SENR	GasD	US		CCC2	B3
Rating	US315292AR32	FGP	6.75	6/15/2023	USD	500	CCC2	SENR	GasD	US		CCC2	B3
Rating	XS1843460103	FINRSK	6.875	11/15/2026	EUR	365	CCC1	SENR	Invs	US		CCC1	B3
Rating	US389375AJ52	GTN	5.875	7/15/2026	USD	700	B2	SENR	MedB	US		B2	B3
Rating	US389375AK26	GTN	5.125	10/15/2024	USD	525	B2	SENR	MedB	US		B2	B3
Rating	US40053LAA35	IDESA	7.875	12/18/2020	USD	300	CCC1	SENR	Chem	MX		CCC1	B3
Amount	XS1600824962	IGBOND	3.25	5/15/2024	EUR	396	B1	SECR	FWHL	GB		396	400
Rating	US463588AA16	IRCPAR	8.75	3/23/2023	USD	360	B2	SENR	ReDM	AR		B2	B1
Rating	US45763PAE60	ISATLN	4.875	5/15/2022	USD	1,000	BB3	SENR	TSat	GB		BB3	BB2
Rating	US45763PAF36	ISATLN	6.5	10/1/2024	USD	400	BB3	SENR	TSat	GB		BB3	BB2
Amount	US466112AF68	JBSSBZ	7.25	6/1/2021	USD	363	BB3	SENR	FWHL	BR		363	650
Rating	XS1701582881	JINANC	7.8	10/26/2020	USD	300	B3	SENR	Bldg	CN		B3	B2
Amount	US500688AA48	KOS	7.875	8/1/2021	USD	525	B1	SECR	EnEx	GH		525	300
Rating	US500688AA48	KOS	7.875	8/1/2021	USD	525	B1	SECR	EnEx	GH		B1	B2
Rating	US45672NAF87	LWSN	5.75	8/15/2020	USD	500	B2	SECR	SWar	US		B2	B1
Rating	US55303XAB10	MGMGPO	4.5	9/1/2026	USD	500	BB3	SENR	Game	US		BB3	B1
Rating	US55303XAC92	MGMGPO	5.625	5/1/2024	USD	1,050	BB3	SENR	Game	US		BB3	B1
Rating	US55303XAF24	MGMGPO	4.5	1/15/2028	USD	350	BB3	SENR	Game	US		BB3	B1
Amount	US579489AH87	MNI	9	7/15/2026	USD	305	B1	SECR	Prnt	US		305	310
Rating	XS1248518158	NEWLOK	8	7/1/2023	GBP	177	C2	SECR	Spec	GB		C2	CC2
Identifier	US64110LAS51	NFLX	4.875	4/15/2028	USD	1,600	BB3	SENR	MedB	US	64110LAS		64110LAP
Identifier	US64110LAS51	NFLX	4.875	4/15/2028	USD	1,600	BB3	SENR	MedB	US	US64110LAS51		US64110LAP13
Amount	XS1497527736	NHHSM	3.75	10/1/2023	EUR	397	BB3	SECR	Hotl	ES		397	400
Rating	US65441VAA98	NINE	8.75	11/1/2023	USD	400	B3	SENR	OilE	US		B3	B2
Rating	US570254AA03	NMG	8	10/15/2021	USD	960	C2	SENR	Dept	US		C2	CC2
Rating	US570254AB85	NMG	8.75	10/15/2021	USD	658	C2	SENR	Dept	US		C2	CC2
Rating	US629377CE03	NRG	5.75	1/15/2028	USD	821	BB3	SECR	EleG	US		BB3	BB2
Rating	US675758AJ51	ODBR	7.125	6/26/2042	USD	850	C2	SENR	Bldg	BR		C2	CC2
Rating	US675758AM80	ODBR	5.25	6/27/2029	USD	500	C2	SENR	Bldg	BR		C2	CC2
Rating	XS1043961439	OHLSM	4.75	3/15/2022	EUR	323	B3	SENR	Bldg	ES		B3	B2
Rating	XS1206510569	OHLSM	5.5	3/15/2023	EUR	270	B3	SENR	Bldg	ES		B3	B2
Rating	US69419WAA71	PACDF	11	4/1/2024	USD	250	CCC2	SECR	OilE	US		CCC2	CCC3
Rating	US723664AB43	PES	6.125	3/15/2022	USD	300	CCC2	SENR	OilE	US		CCC2	CCC3
Amount	US74735PAB76	QGOGCO	9	11/9/2024	USD	608	D2	SECR	OilE	BR		608	607
Rating	XS1374118658	RAILUA	9.875	9/15/2021	USD	500	CCC1	SENR	Rail	UA		CCC1	CCC2
Rating	US76119LAA98	REZI	6.125	11/1/2026	USD	400	BB3	SENR	DCap	US		BB3	BB1
Rating	US75915QAC24	RGCARE	8.25	5/1/2023	USD	800	B1	SECR	HFac	US		B1	B2
Amount	US76716XAA00	RIOOIL	9.25	7/6/2024	USD	1,301	BB3	SECR	Engl	BR		1,301	1,332
Rating	US78388JAT34	SBAC	4.875	7/15/2022	USD	750	B1	SENR	TWIs	US		B1	B2
Rating	US78388JAV89	SBAC	4.875	9/1/2024	USD	1,100	B1	SENR	TWIs	US		B1	B2
Rating	US78410GAB05	SBAC	4	10/1/2022	USD	750	B1	SENR	TWIs	US		B1	B2
Rating	XS1405765659	SESGFP	5.625	1/29/2024	EUR	550	BB2	JSUB	TSat	LU		BB2	BB1
Rating	XS1405777746	SESGFP	4.625	1/2/2022	EUR	750	BB2	JSUB	TSat	LU		BB2	BB1
Rating	US79970YAB11	SN	7.75	6/15/2021	USD	600	CCC3	SENR	EnEx	US		CCC3	CCC1
Rating	US79970YAD76	SN	6.125	1/15/2023	USD	1,150	CCC3	SENR	EnEx	US		CCC3	CCC1
Rating	US79970YAE59	SN	7.25	2/15/2023	USD	500	B3	SECR	EnEx	US		B3	B1
Rating	XS1690645129	STADAS	5	9/30/2025	EUR	340	CCC1	SENR	Hlth	DE		CCC1	B3
Identifier	US86765LAJ61	SUN	4.875	1/15/2023	USD	1,000	BB3	SENR	GasD	US	US86765LAJ61		US86765LAH06
Identifier	US86765LAL18	SUN	5.5	2/15/2026	USD	800	BB3	SENR	GasD	US	US86765LAL18		US86765LAK35
Identifier	US86765LAN73	SUN	5.875	3/15/2028	USD	400	BB3	SENR	GasD	US	US86765LAN73		US86765LAM90
Rating	XS1267053103	THAMES	5.875	7/15/2022	GBP	175	B1	SECR	UtlN	GB		B1	BB3
Rating	US88023UAD37	TPX	5.625	10/15/2023	USD	449	B1	SENR	ConP	US		B1	BB3
Rating	US88023UAG67	TPX	5.5	6/15/2026	USD	600	B1	SENR	ConP	US		B1	BB3
Rating	US893870AX30	TRAGAS	6.75	5/2/2025	USD	500	B2	SENR	GasD	AR		B2	B1
Amount	US881575AC87	TSCOLN	6.15	11/15/2037	USD	525	BB1	SENR	FRet	GB		525	850
Rating	XS1881005976	TTMTIN	4.5	1/15/2026	EUR	500	BB3	SENR	Autm	GB		BB3	BB2
Country	XS1895495478	UGI	3.25	11/1/2025	EUR	350	BB1	SENR	EleD	FR		FR	US
Rating	US90400GAA94	UPL	6.875	4/15/2022	USD	700	CCC2	SENR	EnEx	US		CCC2	CCC1

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Table 3: Rebalancing changes expected in the Global High Yield Index (HW00)

Reason	Isin	Ticker	Cpn	Maturity	Crncy	Face	Rating	Rank	Sector Code	Code	Projected	Current
Rating	US90400GAB77	UPL	7.125	4/15/2025	USD	500	CCC2	SENR	EnEx	US	CCC2	CCC1
Rating	US92863UAA43	VOLCAN	5.375	2/2/2022	USD	535	BB1	SENR	Metl	PE	BB1	BB2
Amount	XS1232126810	VOTORA	3.5	7/13/2022	EUR	347	BB1	SENR	BldM	BR	347	356
Rating	US928377AB61	VSTO	5.875	10/1/2023	USD	350	B2	SENR	ConP	US	B2	B3
Rating	US988745AA38	ZACHRY	7.5	2/1/2020	USD	250	B3	SENR	Bldg	US	B3	B2

US High Yield Index (H0A0)

Table 4: Rebalancing changes expected in the US High Yield Index (H0A0)

Reason	Isin	Ticker	Coupon	Maturity	Cmcy	Face	Rating	Rank	Sector Code	Code	Projected	Current
Add												
New Issue	US035287AH43	AXE	6	12/1/2025	USD	250	BB2	SENR	DCap	US		
Rating	US29373TAA25	EVHC	8.75	10/15/2026	USD	1,225	CCC1	SENR	Hlth	US		
New Issue	US389284AA85	GTN	7	5/15/2027	USD	750	B1	SENR	MedB	US		
New Issue	US404139AD94	HCHC	11.5	12/1/2021	USD	470	B3	SECR	TInt	US		
New Issue	US48253LAA44	KLXE	11.5	11/1/2025	USD	250	B2	SENR	OilE	US		
New Issue	US58502BAC00	MD	6.25	1/15/2027	USD	500	BB1	SENR	HFac	US		
New Issue	US65158NAA00	NMRK	6.125	11/15/2023	USD	550	BB1	SENR	ReDM	US		
New Issue	US649445AC78	NYCB	5.9	11/6/2023	USD	300	BB1	T2	Bank	US		
New Issue	US53219LAR06	RGCARE	9.75	12/1/2026	USD	1,425	CCC1	SENR	HFac	US		
Rating	US896522AH27	TRN	4.55	10/1/2024	USD	400	BB1	SENR	DCap	US		
New Issue	US92240MBJ62	VGR	10.5	11/1/2026	USD	325	B3	SENR	Toba	US		
New Issue	US92210KAC27	VTG	9.25	11/15/2023	USD	350	CCC1	SECR	EnEx	US		
Remove												
Maturity	US02005NAW02	ALLY	3.75	11/18/2019	USD	800	BB2	SENR	Bank	US		
Redeemed	US05210QAA58	ASLAU	6.875	11/1/2019	USD	300	BB3	SENR	Metl	AU		
Maturity	US00289XAA72	AY	7	11/15/2019	USD	255	BB2	SENR	EleG	ES		
Rating	BE6254004268	BARY	5.5	6/15/2023	USD	400	BB1	SENR	FWHl	CH		
Amount	US92912EAA10	BHCCN	7.5	7/15/2021	USD	1,500	B3	SENR	Phar	US		
Maturity	US137316AA31	CANENR	9.75	11/15/2019	USD	350	CCC1	SENR	EnEx	CA		
Redeemed	US14161HAJ77	CATM	5.125	8/1/2022	USD	250	BB3	SENR	Supp	US		
Rating	US169905AD87	CHH	5.7	8/28/2020	USD	250	BB1	SENR	Hotl	US		
Rating	US169905AE60	CHH	5.75	7/1/2022	USD	400	BB1	SENR	Hotl	US		
Redeemed	US165167CQ81	CHK	8	12/15/2022	USD	1,417	B1	SECR	EnEx	US		
Redeemed	US125581GN25	CIT	5.375	5/15/2020	USD	448	BB1	SENR	Bank	US		
Default	US23306BAA61	DBPHLD	7.75	10/15/2020	USD	270	C2	SENR	Spec	US		
Redeemed	US319963BP82	FDC	7	12/1/2023	USD	3,400	B1	SENR	SWar	US		
Default	US501786AR89	LBIMED	8.75	4/15/2020	USD	255	CC2	SECR	MedB	US		
Maturity	US526057BU74	LEN	4.5	11/15/2019	USD	600	BB1	SENR	Bldg	US		
Redeemed	US53219LAM19	LPNT	5.5	12/1/2021	USD	1,100	BB2	SENR	HFac	US		
Redeemed	US53219LAN91	LPNT	5.875	12/1/2023	USD	500	BB2	SENR	HFac	US		
Redeemed	US53219LAQ23	LPNT	5.375	5/1/2024	USD	500	BB2	SENR	HFac	US		
Maturity	US87612BAR33	NGLS	4.125	11/15/2019	USD	749	BB3	SENR	GasD	US		
Rating	US62947QAS75	NXPI	4.125	6/15/2020	USD	600	BB1	SENR	Elec	NL		
Rating	US62947QAT58	NXPI	4.625	6/15/2022	USD	400	BB1	SENR	Elec	NL		
Rating	US62947QAU22	NXPI	4.125	6/1/2021	USD	1,350	BB1	SENR	Elec	NL		
Rating	US62947QAV05	NXPI	4.625	6/1/2023	USD	900	BB1	SENR	Elec	NL		
Rating	US62947QAW87	NXPI	3.875	9/1/2022	USD	1,000	BB1	SENR	Elec	NL		
Rating	US86210MAC01	STERV	7.25	4/15/2036	USD	300	BB1	SENR	PapR	FI		
Amount	US69352JAN72	TLN	4.6	12/15/2021	USD	576	CCC1	SENR	Elcl	US		
Maturity	US88947EAJ91	TOL	6.75	11/1/2019	USD	250	BB1	SENR	Bldg	US		
Maturity	US47010BAD64	TTMTIN	4.25	11/15/2019	USD	500	BB2	SENR	Autm	GB		
Maturity	US92765YAE77	VAHAU	8.5	11/15/2019	USD	400	B3	SENR	Airl	AU		
Redeemed	US912909AF50	X	7.375	4/1/2020	USD	356	B1	SENR	Stee	US		
Change												
Country	US01551UAC80	ALGSCO	8	2/15/2023	USD	520	B2	SECR	Supp	US	US	GB
Amount	US02155FAE51	ALTFIC	5.375	7/15/2023	USD	1,096	BB2	SECR	MedC	US	1,096	1,095
Amount	US02155FAF27	ALTFIC	5.5	5/15/2026	USD	1,499	BB2	SECR	MedC	US	1,499	1,496
Amount	US007903BC08	AMD	7	7/1/2024	USD	275	B1	SENR	Elec	US	275	310
Rating	US04364VAG86	ASCRES	7	11/1/2026	USD	600	B1	SENR	EnEx	US	B1	BB3
Rating	US067687AC70	BARPTY	6.625	5/15/2022	USD	350	BB3	SECR	Metl	AU	BB3	B2
Rating	US05508RAE62	BGS	5.25	4/1/2025	USD	900	B1	SENR	FWHl	US	B1	B2
Rating	US05508WAA36	BGS	4.625	6/1/2021	USD	700	B1	SENR	FWHl	US	B1	B2
Amount	US15672WAK09	CEQUEL	5.125	12/15/2021	USD	745	B3	SENR	MedC	US	745	739
Amount	US15672WAL81	CEQUEL	5.125	12/15/2021	USD	496	B3	SENR	MedC	US	496	493
Rating	US15672WAL81	CEQUEL	5.125	12/15/2021	USD	496	B3	SENR	MedC	US	B3	B2
Amount	US15672WAM64	CEQUEL	7.5	4/1/2028	USD	1,046	CCC1	SENR	MedC	US	1,046	1,045
Rating	US15672WAM64	CEQUEL	7.5	4/1/2028	USD	1,046	CCC1	SENR	MedC	US	CCC1	B3
Amount	US15672WAN48	CEQUEL	7.75	7/15/2025	USD	618	B3	SENR	MedC	US	618	611
Rating	US165167CF27	CHK	6.625	8/15/2020	USD	437	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CG00	CHK	6.125	2/15/2021	USD	548	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CK12	CHK	5.375	6/15/2021	USD	267	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CL94	CHK	5.75	3/15/2023	USD	338	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CN50	CHK	4.875	4/15/2022	USD	451	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CU93	CHK	8	1/15/2025	USD	1,299	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167CZ80	CHK	8	6/15/2027	USD	1,300	B3	SENR	EnEx	US	B3	CCC1
Rating	US165167DA21	CHK	7	10/1/2024	USD	850	B3	SENR	EnEx	US	B3	CCC1

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Table 4: Rebalancing changes expected in the US High Yield Index (H0A0)

Reason	Isin	Ticker	Coupon	Maturity	Cmcy	Face	Rating	Rank	Sector	Code	Code	Projected	Current
Rating	US165167DB04	CHK	7.5	10/1/2026	USD	400	B3	SENR	EnEx	US		B3	CCC1
Rating	US18911XAB38	CLD	12	11/1/2021	USD	290	CCC2	SECR	Metl	US		CCC2	CCC1
Rating	US201723AM53	CMC	5.75	4/15/2026	USD	350	BB1	SENR	Stee	US		BB1	BB2
Sector	US12612WAB00	CNW	6.7	5/1/2034	USD	299	B1	SENR	Trin	US		Trin	Truc
Rating	US222070AB02	COTY	6.5	4/15/2026	USD	550	B2	SENR	ConP	US		B2	B1
Ticker	US126307AF48	CSCHLD	6.75	11/15/2021	USD	1,000	B2	SENR	MedC	US		CSCHLD	CVC
Ticker	US126307AH04	CSCHLD	5.25	6/1/2024	USD	750	B2	SENR	MedC	US		CSCHLD	CVC
Ticker	US126307AQ03	CSCHLD	5.5	4/15/2027	USD	1,310	BB2	SENR	MedC	US		CSCHLD	CVC
Ticker	US126307AS68	CSCHLD	5.375	2/1/2028	USD	1,000	BB2	SENR	MedC	US		CSCHLD	CVC
Ticker	US64072TAA34	CSCHLD	10.875	10/15/2025	USD	1,684	B2	SENR	MedC	US		CSCHLD	CVC
Ticker	US64072TAC99	CSCHLD	6.625	10/15/2025	USD	1,000	BB2	SENR	MedC	US		CSCHLD	CVC
Ticker	US64072TAE55	CSCHLD	10.125	1/15/2023	USD	1,800	B2	SENR	MedC	US		CSCHLD	CVC
Amount	US785712AE09	CWCLN	6.875	8/1/2022	USD	475	B1	SENR	TInt	GB		475	750
Rating	US235822AA14	DAN	6.5	6/1/2026	USD	375	BB3	SENR	AuPt	US		BB3	BB2
Rating	US235822AB96	DAN	5.75	4/15/2025	USD	400	BB3	SENR	AuPt	US		BB3	BB2
Rating	US235825AD83	DAN	6	9/15/2023	USD	300	BB3	SENR	AuPt	US		BB3	BB2
Rating	US235825AE66	DAN	5.5	12/15/2024	USD	425	BB3	SENR	AuPt	US		BB3	BB2
Rating	US28620QAA13	ELETSN	9.625	1/15/2022	USD	300	CCC3	SECR	Trin	GR		CCC3	CCC2
Rating	US315292AM45	FGP	6.5	5/1/2021	USD	500	CCC2	SENR	GasD	US		CCC2	B3
Rating	US315292AP75	FGP	6.75	1/15/2022	USD	475	CCC2	SENR	GasD	US		CCC2	B3
Rating	US315292AR32	FGP	6.75	6/15/2023	USD	500	CCC2	SENR	GasD	US		CCC2	B3
Rating	US389375AJ52	GTN	5.875	7/15/2026	USD	700	B2	SENR	MedB	US		B2	B3
Rating	US389375AK26	GTN	5.125	10/15/2024	USD	525	B2	SENR	MedB	US		B2	B3
Rating	US45763PAE60	ISATLN	4.875	5/15/2022	USD	1,000	BB3	SENR	TSat	GB		BB3	BB2
Rating	US45763PAF36	ISATLN	6.5	10/1/2024	USD	400	BB3	SENR	TSat	GB		BB3	BB2
Rating	US45672NAF87	LWSN	5.75	8/15/2020	USD	500	B2	SECR	SWar	US		B2	B1
Rating	US55303XAB10	MGMGPO	4.5	9/1/2026	USD	500	BB3	SENR	Game	US		BB3	B1
Rating	US55303XAC92	MGMGPO	5.625	5/1/2024	USD	1,050	BB3	SENR	Game	US		BB3	B1
Rating	US55303XAF24	MGMGPO	4.5	1/15/2028	USD	350	BB3	SENR	Game	US		BB3	B1
Amount	US579489AH87	MNI	9	7/15/2026	USD	305	B1	SECR	Prnt	US		305	310
Identifier	US64110LAS51	NFLX	4.875	4/15/2028	USD	1,600	BB3	SENR	MedB	US		64110LAS	64110LAP
Identifier	US64110LAS51	NFLX	4.875	4/15/2028	USD	1,600	BB3	SENR	MedB	US	US64110LAS51		US64110LAP13
Rating	US65441VAA98	NINE	8.75	11/1/2023	USD	400	B3	SENR	OilE	US		B3	B2
Rating	US570254AA03	NMG	8	10/15/2021	USD	960	C2	SENR	Dept	US		C2	CC2
Rating	US570254AB85	NMG	8.75	10/15/2021	USD	658	C2	SENR	Dept	US		C2	CC2
Rating	US629377CE03	NRG	5.75	1/15/2028	USD	821	BB3	SECR	EleG	US		BB3	BB2
Rating	US69419WAA71	PACDF	11	4/1/2024	USD	250	CCC2	SECR	OilE	US		CCC2	CCC3
Rating	US723664AB43	PES	6.125	3/15/2022	USD	300	CCC2	SENR	OilE	US		CCC2	CCC3
Rating	US76119LAA98	REZI	6.125	11/1/2026	USD	400	BB3	SENR	DCap	US		BB3	BB1
Rating	US75915QAC24	RGCARE	8.25	5/1/2023	USD	800	B1	SECR	HFac	US		B1	B2
Rating	US78388JAT34	SBAC	4.875	7/15/2022	USD	750	B1	SENR	TWis	US		B1	B2
Rating	US78388JAV89	SBAC	4.875	9/1/2024	USD	1,100	B1	SENR	TWis	US		B1	B2
Rating	US78410GAB05	SBAC	4	10/1/2022	USD	750	B1	SENR	TWis	US		B1	B2
Rating	US79970YAB11	SN	7.75	6/15/2021	USD	600	CCC3	SENR	EnEx	US		CCC3	CCC1
Rating	US79970YAD76	SN	6.125	1/15/2023	USD	1,150	CCC3	SENR	EnEx	US		CCC3	CCC1
Rating	US79970YAE59	SN	7.25	2/15/2023	USD	500	B3	SECR	EnEx	US		B3	B1
Identifier	US86765LAJ61	SUN	4.875	1/15/2023	USD	1,000	BB3	SENR	GasD	US	US86765LAJ61		US86765LAH06
Identifier	US86765LAL18	SUN	5.5	2/15/2026	USD	800	BB3	SENR	GasD	US	US86765LAL18		US86765LAK35
Identifier	US86765LAN73	SUN	5.875	3/15/2028	USD	400	BB3	SENR	GasD	US	US86765LAN73		US86765LAM90
Rating	US88023UAD37	TPX	5.625	10/15/2023	USD	449	B1	SENR	ConP	US		B1	BB3
Rating	US88023UAG67	TPX	5.5	6/15/2026	USD	600	B1	SENR	ConP	US		B1	BB3
Amount	US881575AC87	TSCOLN	6.15	11/15/2037	USD	525	BB1	SENR	FRet	GB		525	850
Rating	US90400GAA94	UPL	6.875	4/15/2022	USD	700	CCC2	SENR	EnEx	US		CCC2	CCC1
Rating	US90400GAB77	UPL	7.125	4/15/2025	USD	500	CCC2	SENR	EnEx	US		CCC2	CCC1
Rating	US928377AB61	VSTO	5.875	10/1/2023	USD	350	B2	SENR	ConP	US		B2	B3
Rating	US988745AA38	ZACHRY	7.5	2/1/2020	USD	250	B3	SENR	Bldg	US		B3	B2

European Currency High Yield Index (HP00)

Table 5: Rebalancing changes expected in the European Currency High Yield Index (HP00)

Reason	Isin	Ticker	Cpn	Mty	Cmcy	Face	Rtg	Rank	Sector Code	Code	Projected	Current
Add												
Update	XS1120937617	HTHROW	5.75	3/3/2025	GBP	250	BB2	SECR	Trin	GB		
Update	XS1622694617	HTHROW	3.875	3/1/2027	GBP	275	BB2	SECR	Trin	GB		
New Issue	XS1904681944	HTHROW	4.75	3/1/2024	GBP	300	BB2	SECR	Trin	GB		
New Issue	XS1908248963	INTDGP	6.5	11/15/2025	EUR	400	B2	SECR	ConP	IT		
New Issue	XS1904250708	INTERN	3.375	11/15/2025	EUR	500	BB1	SENR	InvS	NL		
New Issue	XS1908250191	VERISR	3.5	5/15/2023	EUR	300	B2	SECR	Supp	SE		
Remove												
Rating	BE6222320614	BARY	5.625	6/15/2021	EUR	250	BB1	SENR	FWHl	CH		
Rating	BE6286963051	BARY	2.375	5/24/2024	EUR	450	BB1	SENR	FWHl	CH		
Rating	FR0013367612	EDF	4	10/4/2024	EUR	1,250	BB1	SUB	Elel	FR		
Maturity	XS1143070503	ICCREA	1.875	11/25/2019	EUR	500	BB2	SENR	Bank	IT		
Maturity	FR0010817452	ORANOF	4.375	11/6/2019	EUR	750	BB1	SENR	Metl	FR		
Maturity	XS1082459568	SBERRU	3.3524	11/15/2019	EUR	1,000	BB1	SENR	Bank	RU		
Rating	XS1432392170	STERV	2.125	6/16/2023	EUR	300	BB1	SENR	PapR	FI		
Rating	XS1624344542	STERV	2.5	6/7/2027	EUR	300	BB1	SENR	PapR	FI		
Rating	XS1794354628	STERV	2.5	3/21/2028	EUR	300	BB1	SENR	PapR	FI		
Amount	XS0159013068	TSCOLN	5.5	12/13/2019	GBP	181	BB1	SENR	FRet	GB		
Amount	XS0289810318	TSCOLN	5.2	3/5/2057	GBP	129	BB1	SENR	FRet	GB		
Redeemed	XS1310477895	VERISR	6	11/1/2022	EUR	630	B2	SECR	Supp	SE		
Redeemed	XS0953085114	VUECIN	7.875	7/15/2020	GBP	300	B3	SECR	Thea	GB		
Change												
Rating	XS1517169899	AUTODI	4.375	5/1/2022	EUR	515	B3	SECR	AuPt	FR	B3	B2
Rating	XS1882541953	BRACKN	8.875	10/15/2023	GBP	350	B1	SECR	CFin	GB	B1	B2
Amount	XS1839682116	BULENR	3.5	6/28/2025	EUR	400	BB2	SENR	Elel	BG	400	600
Rating	XS1645764694	CMCRV	6.875	8/1/2022	EUR	250	CCC3	SENR	Bldg	IT	CCC3	B3
Rating	XS1717576141	CMCRV	6	2/15/2023	EUR	325	CCC3	SENR	Bldg	IT	CCC3	B3
Rating	XS1801786275	COTY	4	4/15/2023	EUR	529	B2	SENR	ConP	US	B2	B1
Rating	XS1801788305	COTY	4.75	4/15/2026	EUR	250	B2	SENR	ConP	US	B2	B1
Rating	XS1081972850	DEBLN	5.25	7/15/2021	GBP	225	CCC1	SENR	Dept	GB	CCC1	B2
Rating	XS1400342587	DIASM	1	4/28/2021	EUR	300	B2	SENR	FRet	ES	B2	BB3
Rating	XS1589970968	DIASM	0.875	4/6/2023	EUR	300	B2	SENR	FRet	ES	B2	BB3
Amount	XS1405768596	ECPG	7.5	10/1/2023	GBP	513	B1	SECR	CFin	GB	513	385
Rating	XS1843460103	FINRSK	6.875	11/15/2026	EUR	365	CCC1	SENR	InvS	US	CCC1	B3
Amount	XS1600824962	IGBOND	3.25	5/15/2024	EUR	396	B1	SECR	FWHl	GB	396	400
Rating	XS1248518158	NEWLOK	8	7/1/2023	GBP	177	C2	SECR	Spec	GB	C2	CC2
Amount	XS1497527736	NHHSM	3.75	10/1/2023	EUR	397	BB3	SECR	Hotl	ES	397	400
Rating	XS1043961439	OHLSM	4.75	3/15/2022	EUR	323	B3	SENR	Bldg	ES	B3	B2
Rating	XS1206510569	OHLSM	5.5	3/15/2023	EUR	270	B3	SENR	Bldg	ES	B3	B2
Rating	XS1405765659	SESGFP	5.625	1/29/2024	EUR	550	BB2	JSUB	TSat	LU	BB2	BB1
Rating	XS1405777746	SESGFP	4.625	1/2/2022	EUR	750	BB2	JSUB	TSat	LU	BB2	BB1
Rating	XS1690645129	STADAS	5	9/30/2025	EUR	340	CCC1	SENR	Hlth	DE	CCC1	B3
Rating	XS1267053103	THAMES	5.875	7/15/2022	GBP	175	B1	SECR	UtilN	GB	B1	BB3
Rating	XS1881005976	TTMTIN	4.5	1/15/2026	EUR	500	BB3	SENR	Autm	GB	BB3	BB2
Country	XS1895495478	UGI	3.25	11/1/2025	EUR	350	BB1	SENR	EleD	FR	FR	US
Amount	XS1232126810	VOTORA	3.5	7/13/2022	EUR	347	BB1	SENR	BldM	BR	347	356

Note:

The above information details changes in the risk characteristics of the Indices projected to take place as a result of the upcoming month-end rebalancing. This analysis does not include the impact on duration of potential changes in yields between current levels and those at month-end. All information presented above is preliminary. **Final constituent member lists for the month of December 2018 will be established on November 30, 2018.**

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