

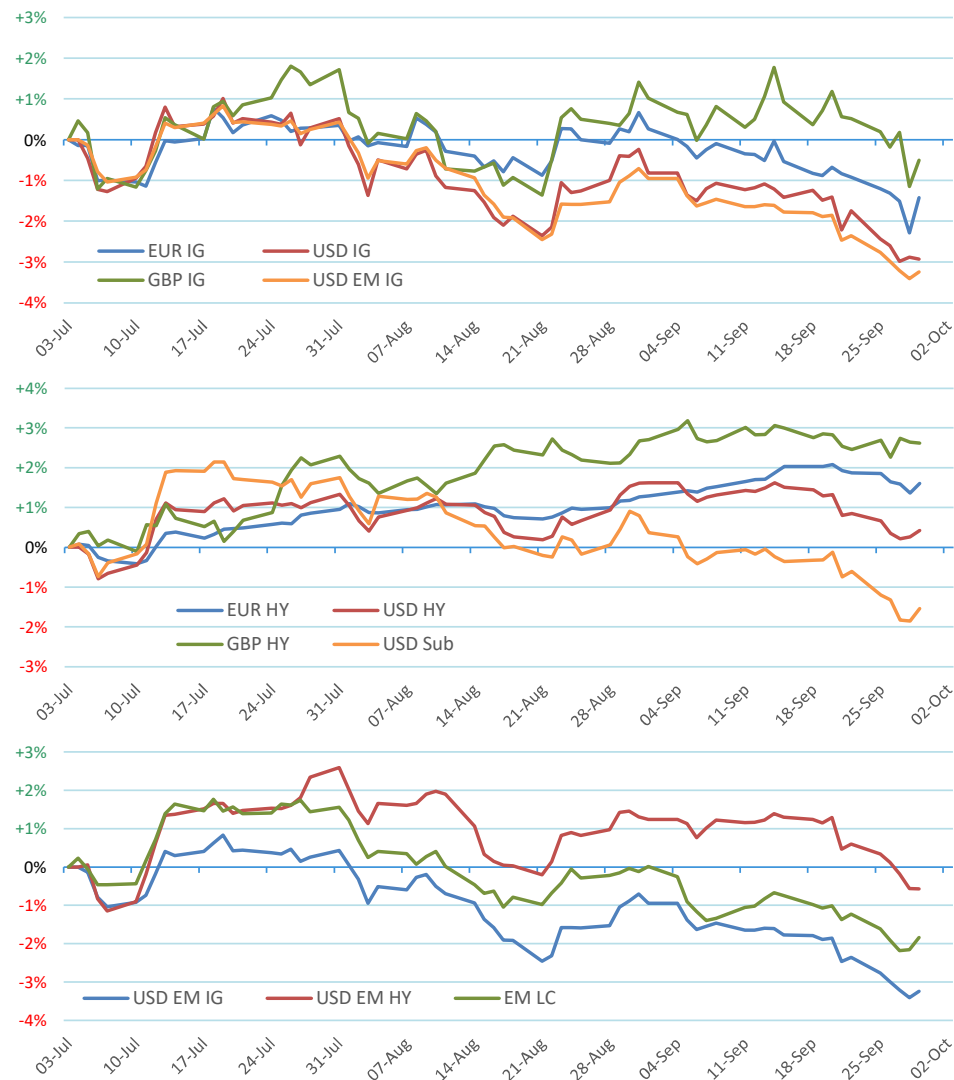
Weekly Global bond lists

- **Credit frontpage**
- **Investment Grade bonds – core currencies (EUR, USD, GBP)**
- **High Yield bonds – core currencies (EUR, USD, GBP)**
- **Financial Subordinated & Corporate Hybrids (EUR, USD, GBP)**
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- **Disclaimer**

Global Credit snapshot

Global Credit Indices	Dur. (yrs)	Avg Yield	Avg Sprd	Wkly chg	Mntly chg	Yrly chg	YTD chg	52w High	52w Low
EUR Investment Grade	6.37	3.85%	0.85%	-0.53%	-2.10%	-2.37%	+0.17%	-4.63%	+0.71%
USD Investment Grade	7.00	6.15%	1.23%	-1.08%	-2.83%	+1.67%	-0.73%	-5.46%	+5.70%
GBP Investment Grade	8.08	5.14%	0.38%	-1.13%	-2.33%	-0.97%	-1.61%	-9.86%	+6.36%
USD EM Investment Grade	6.68	6.15%	1.25%	-0.76%	-2.77%	+2.88%	-0.84%	-4.62%	+6.71%
EUR High Yield	3.21	8.12%	4.27%	-0.03%	+0.32%	+11.24%	+6.31%	-0.47%	+12.12%
USD High Yield	4.01	9.02%	4.02%	-0.43%	-1.69%	+9.14%	+5.33%	-1.70%	+9.48%
GBP High Yield	3.04	10.66%	5.62%	+0.49%	+0.04%	+15.22%	+10.93%	-0.44%	+18.03%
USD EM High Yield	5.11	11.53%	6.56%	-1.27%	-2.37%	+12.69%	+2.48%	-3.71%	+15.38%
EM Local Currency Govt.	7.08	4.96%	0.24%	-0.24%	-2.14%	+4.77%	+0.13%	-4.05%	+6.98%
EM Hard Currency Aggregate	6.03	7.85%	3.15%	-1.01%	-2.81%	+7.29%	+0.45%	-4.33%	+10.59%
USD Financial Subordinated	4.97	6.68%	2.25%	-0.96%	-2.63%	+7.80%	+1.23%	-4.38%	+10.73%

Average yield across maturities	0-3 yrs	3-5 yrs	5-7 yrs	7-10 yrs	10-15 yrs	15-20 yrs	20-25 yrs	25-30 yrs	> 30 yrs
EUR Investment Grade	4.18	4.14	4.18	4.30	4.31	4.40	4.66	4.59	6.84
USD Investment Grade	6.07	6.01	6.07	6.20	6.28	6.37	6.37	6.23	6.32
GBP Investment Grade	5.79	5.81	6.13	6.45	6.30	6.21	6.18	6.21	6.07
USD EM Investment Grade	6.26	6.14	6.15	6.27	6.33	6.53	6.50	6.59	6.64
EUR High Yield	7.84	8.31	7.69	7.87	7.54	-	5.98	-	18.16
USD High Yield	14.41	10.46	10.12	8.76	8.73	10.58	8.40	9.82	10.68
GBP High Yield	14.52	10.68	10.57	9.48	8.62	-	-	-	8.99
USD EM High Yield	31.92	15.65	10.49	11.85	10.60	12.99	9.72	10.43	9.57
EM Local Currency Govt.	8.78	8.38	6.49	6.37	5.96	4.81	4.19	4.55	4.69
EM Hard Currency Aggregate	13.09	8.85	7.59	8.28	7.43	8.56	7.57	7.46	8.79
USD Financial Subordinated	6.29	5.96	6.43	7.02	6.96	7.00	6.62	6.93	8.00



Investment Grade bonds – core currencies

- **EUR Investment Grade bonds**
- **USD Investment Grade bonds**
- **GBP Investment Grade bonds**
- **Disclaimer**

EUR Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
XS2557084733	Abn Amro Bank Nv	ABNAV	4.500	Fixed	-	21/11/2034	11.1	97.44	4.80	+130	-1.10	-2.84	21/11/2022	NL	Sr Unsecured	Banks	1000MM	100k+100k	Baa1/BBB/A
FR001400E717	Credit Agricole Sa	ACAFP	3.875	Fixed	-	28/11/2034	11.2	94.54	4.51	+101	-1.33	-2.82	28/11/2022	FR	Sr Unsecured	Banks	1500MM	100k+100k	Aa3/A+/AA-
XS2574873183	E.on Se	EOANGR	3.875	Fixed	12/10/2034	12/01/2035	11.3	94.36	4.52	+102	-1.45	-3.63	12/01/2023	DE	Sr Unsecured	Electric	1000MM	1k+1k	Baa2/BBB/A-
XS2579293536	Enbw Intl Finance Bv	ENBW	4.000	Fixed	24/10/2034	24/01/2035	11.3	94.35	4.65	+115	-1.07	-3.11	24/01/2023	DE	Company Guarnt	Electric	750MM	1k+1k	Baa1/A/-
XS2584685387	Rwe Ag	RWE	4.125	Fixed	13/11/2034	13/02/2035	11.4	94.73	4.73	+123	-1.17	-2.94	13/02/2023	DE	Sr Unsecured	Electric	500MM	1k+1k	Baa2/-/BBB+
XS2620585906	Bp Capital Markets Bv	BPLN	4.323	Fixed	-	12/05/2035	11.6	96.26	4.75	+124	-1.39	-2.80	12/05/2023	GB	Company Guarnt	Oil&Gas	750MM	100k+1k	A2/A-/A
XS2629470845	Robert Bosch Gmbh	RBOSGR	4.000	Fixed	02/03/2035	02/06/2035	11.7	95.90	4.46	+95	-1.56	-3.63	02/06/2023	DE	Sr Unsecured	Auto Parts&Equipment	1250MM	100k+100k	-/A/A
FR001400KKM2	Orange Sa	ORAFP	3.875	Fixed	11/06/2035	11/09/2035	11.9	96.36	4.27	+76	-1.41		11/09/2023	FR	Sr Unsecured	Telecommunications	500MM	100k+100k	Baa1/BBB+/BBB+
FR0010961581	Electricite De France Sa	EDF	4.500	Fixed	-	12/11/2040	17.1	96.20	4.83	+134	-1.51	-4.09	12/11/2010	FR	Sr Unsecured	Electric	750MM	50k+50k	Baa1/BBB/BBB+
FR001400KH16	Engie Sa	ENGIFP	4.500	Fixed	06/06/2042	06/09/2042	18.9	95.40	4.88	+142	-1.68	-4.56	06/09/2023	FR	Sr Unsecured	Electric	900MM	100k+100k	Baa1/BBB+/A-
XS2629470761	Robert Bosch Gmbh	RBOSGR	4.375	Fixed	02/03/2043	02/06/2043	19.7	93.48	4.90	+145	-2.02	-6.18	02/06/2023	DE	Sr Unsecured	Auto Parts&Equipment	1500MM	100k+100k	-/A/A

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USD Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
US65535HBP38	Nomura Holdings Inc	NOMURA	6.087	Fixed	-	12/07/2033	9.8	96.99	6.51	+209	-1.42	-3.52	12/07/2023	JP	Sr Unsecured	Diversified Finan Serv	600MM	200k+1k	Baa1/BBB+/-
US58013MFV19	Mcdonald's Corp	MCD	4.950	Fixed	14/05/2033	14/08/2033	9.9	94.40	5.70	+129	-1.94	-4.38	14/08/2023	US	Sr Unsecured	Retail	600MM	1k+1k	Baa1/BBB+/-
US86562MDJ62	Sumitomo Mitsui Finl Grp	SUMIBK	5.808	Fixed	-	14/09/2033	10.0	96.71	6.26	+184	-1.68		14/09/2023	JP	Sr Unsecured	Banks	900MM	200k+1k	A1/A/-
US478160BJ28	Johnson & Johnson	JNJ	4.375	Fixed	05/06/2033	05/12/2033	10.2	94.47	5.08	+67	-1.47	-4.10	05/12/2013	US	Sr Unsecured	Pharmaceuticals	850MM	2k+1k	Aaa/AAA/-
US023135AP19	Amazon.com Inc	AMZN	4.800	Fixed	05/06/2034	05/12/2034	11.2	95.27	5.37	+95	-1.94	-4.77	05/12/2014	US	Sr Unsecured	Internet	1250MM	2k+1k	A1/AA/AA-
US931142CB75	Walmart Inc	WMT	5.250	Fixed	-	01/09/2035	11.9	99.31	5.33	+91	-1.68	-4.66	31/08/2005	US	Sr Unsecured	Retail	1333MM	2k+1k	Aa2/AA/AA
US42824CAX74	Hp Enterprise Co	HPE	6.200	Fixed	15/04/2035	15/10/2035	12.0	99.69	6.24	+182	-1.39	-3.69	30/12/2016	US	Sr Unsecured	Computers	748MM	2k+1k	Baa2/BBB/BBB+
US037833BW97	Apple Inc	AAPL	4.500	Fixed	23/08/2035	23/02/2036	12.4	94.35	5.12	+71	-1.91	-5.24	23/02/2016	US	Sr Unsecured	Computers	1250MM	2k+1k	Aaa/AA+/-
US37045VAK61	General Motors Co	GM	6.600	Fixed	01/10/2035	01/04/2036	12.5	96.16	7.07	+264	-2.12	-4.13	23/02/2016	US	Sr Unsecured	Auto Manufacturers	1250MM	2k+1k	Baa2/BBB/BBB
US91911TAH68	Vale Overseas Limited	VALEBZ	6.875	Fixed	-	21/11/2036	13.1	100.46	6.82	+240	-1.31	-4.00	21/11/2006	BR	Company Guarnt	Iron/Steel	1335MM	2k+1k	Baa3/BBB-/BBB
US437076AS19	Home Depot Inc	HD	5.875	Fixed	-	16/12/2036	13.2	101.82	5.68	+126	-2.28	-4.58	19/12/2006	US	Sr Unsecured	Retail	3000MM	2k+1k	A2/A/A
US92857WAQ33	Vodafone Group Plc	VOD	6.150	Fixed	-	27/02/2037	13.4	97.35	6.45	+202	-2.07	-4.71	27/02/2007	GB	Sr Unsecured	Telecommunications	1700MM	1k+1k	Baa2/BBB/BBB
US715638AU64	Republic Of Peru	PERU	6.550	Fixed	-	14/03/2037	13.5	102.71	6.23	+181	-1.75	-6.10	14/03/2007	PE	Sr Unsecured	Sovereign	1130MM	1k+1k	Baa1/BBB/BBB
US565849AE68	Marathon Oil Corp	MRO	6.600	Fixed	-	01/10/2037	14.0	96.24	7.03	+260	-1.83	-4.14	27/09/2007	US	Sr Unsecured	Oil&Gas	750MM	1k+1k	Baa3/BBB-/BBB-
US36962G3P70	General Electric Co	GE	5.875	Fixed	-	14/01/2038	14.3	100.58	5.81	+139	-1.59	-4.33	14/01/2008	US	Sr Unsecured	Miscellaneous Manufactur	853MM	1k+1k	Baa1/BBB+/BBB
US46625HHF01	Jpmorgan Chase & Co	JPM	6.400	Fixed	-	15/05/2038	14.6	103.00	6.09	+166	-2.61	-5.93	22/05/2008	US	Sr Unsecured	Banks	2500MM	1k+1k	A1/A-/AA-
US718172AC39	Philip Morris Intl Inc	PM	6.375	Fixed	-	16/05/2038	14.6	101.05	6.26	+184	-2.23	-5.72	16/05/2008	US	Sr Unsecured	Agriculture	1500MM	2k+1k	A2/A-/A
US03523TBU16	Anheuser-busch Inbev Wor	ABIBB	5.450	Fixed	23/07/2038	23/01/2039	15.3	95.54	5.90	+148	-2.56	-5.36	23/01/2019	BE	Company Guarnt	Beverages	2000MM	1k+1k	A3/A/-
US68389XAH89	Oracle Corp	ORCL	6.125	Fixed	-	08/07/2039	15.8	95.45	6.59	+218	-2.45	-5.44	08/07/2009	US	Sr Unsecured	Software	1250MM	2k+1k	Baa2/BBB/BBB
US03938LAP94	Arcelormittal	MTNA	7.000	Fixed	-	15/10/2039	16.0	99.36	7.07	+265	-1.98	-3.37	08/10/2009	LU	Sr Unsecured	Iron/Steel	686MM	2k+1k	Baa3/BBB-/
US91911TAK97	Vale Overseas Limited	VALEBZ	6.875	Fixed	-	10/11/2039	16.1	100.30	6.84	+243	-1.50	-4.15	10/11/2009	BR	Company Guarnt	Iron/Steel	1146MM	2k+1k	Baa3/BBB-/BBB
US17275RAF91	Cisco Systems Inc	CSCO	5.500	Fixed	-	15/01/2040	16.3	97.32	5.75	+135	-2.07	-5.51	17/11/2009	US	Sr Unsecured	Telecommunications	2000MM	2k+1k	A1/AA-/
US912810QE10	Us Treasury N/b	T	4.625	Fixed	-	15/02/2040	16.4	96.58	4.93	+53	-2.08	-6.57	16/02/2010	US		Sovereign	44902MM	0k+0k	Aaa/ - /AA+
US912810QF84	Tsy Infl Ix N/b	TII	2.125	Fixed	-	15/02/2040	16.4	95.38	2.47	+71	-2.01	-5.71	26/02/2010	US		Sovereign	15171MM	0k+0k	Aaa/ - /AA+
US912810QH41	Us Treasury N/b	T	4.375	Fixed	-	15/05/2040	16.6	93.53	4.95	+55	-2.07	-6.62	17/05/2010	US		Sovereign	43473MM	0k+0k	Aaa/ - /AA+
US38141GGM06	Goldman Sachs Group Inc	GS	6.250	Fixed	-	01/02/2041	17.3	99.54	6.29	+189	-1.90	-5.03	28/01/2011	US	Sr Unsecured	Banks	2500MM	2k+1k	A2/BBB+/A
US594918AM64	Microsoft Corp	MSFT	5.300	Fixed	-	08/02/2041	17.4	99.88	5.31	+91	-1.81	-5.48	08/02/2011	US	Sr Unsecured	Software	718MM	2k+1k	Aaa/AAA/-
US912810QN19	Us Treasury N/b	T	4.750	Fixed	-	15/02/2041	17.4	97.44	4.97	+58	-2.23	-6.77	15/02/2011	US		Sovereign	43005MM	0k+0k	Aaa/ - /AA+
US458140CH18	Intel Corp	INTC	5.625	Fixed	10/08/2042	10/02/2043	19.4	93.99	6.16	+177	-2.75	-5.10	10/02/2023	US	Sr Unsecured	Semiconductors	1000MM	2k+1k	A2/A/A-

GBP Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
XS0200950326	KfW	KFW	4.875	Fixed	-	15/03/2037	13.5	99.12	4.96	+53	-1.88	-1.99	15/09/2004	DE	Govt Guaranteed	Banks	300MM	1k+1k	Aaa/AAA/AAA
XS0306647792	Enel Spa	ENELIM	5.750	Fixed	-	22/06/2037	13.7	94.76	6.33	+189	-1.92	-2.06	20/06/2007	IT	Sr Unsecured	Electric	550MM	50k+1k	Baa1/BBB+/BBB+
XS0306772699	British Telecommunicatio	BRITEL	6.375	Fixed	-	23/06/2037	13.7	97.96	6.60	+216	-1.59	-0.97	21/06/2007	GB	Sr Unsecured	Telecommunications	500MM	50k+1k	Baa2/BBB/BBB
XS0327443627	E.on Intl Finance Bv	EOANGR	5.875	Fixed	-	30/10/2037	14.1	95.78	6.34	+190	-1.72	-2.64	30/10/2007	DE	Company Guarnt	Electric	900MM	50k+50k	Baa2/BBB/A-
XS0299655448	Network Rail Infra Fin	UKRAIL	1.375	Fixed	-	22/11/2037	14.1	100.70	1.32	+73	-2.47	-1.62	10/05/2007	GB	Govt Guaranteed	Transportation	3940MM	50k+1k	Aa3/AA/AA-
GB00B1L6W962	United Kingdom I/I Gilt	UKTI	1.125	Fixed	-	22/11/2037	14.1	100.40	1.09	+50	-2.66	-1.81	21/02/2007	GB	Bonds	Sovereign	13066MM	0k+0k	Aa3/-/AA-
XS2629395612	Bp Capital Markets Bv	BPLN	5.773	Fixed	-	25/05/2038	14.7	97.62	6.02	+158	-1.94	-2.04	25/05/2023	GB	Company Guarnt	Oil&Gas	400MM	100k+1k	A2/A-A
XS0383187720	Sse Plc	SSELN	6.250	Fixed	-	27/08/2038	14.9	99.13	6.34	+190	-1.91	-1.99	27/08/2008	GB	Sr Unsecured	Electric	350MM	50k+1k	Baa1/BBB+/A-
XS0185540621	Rmpa Services Plc	RMPA	5.337	Fixed	-	30/09/2038	15.0	97.56	5.71	+131	-1.27	-0.35	09/02/2004	GB	Sr Secured	Aerospace/Defense	440MM	1k+1k	A2/A/-
GB00B00NY175	United Kingdom Gilt	UKT	4.750	Fixed	-	07/12/2038	15.2	99.34	4.81	+43	-2.08	-2.01	23/04/2004	GB	Bonds	Sovereign	26827MM	0k+0k	Aa3/-/AA-
XS2681391251	Reckitt Benckiser Tsy	RKTLN	5.625	Fixed	14/09/2038	14/12/2038	15.2	100.38	5.59	+116	-1.56		14/09/2023	GB	Company Guarnt	Household Products/Wares	300MM	100k+1k	A3/A/-
XS0279211832	Walmart Inc	WMT	4.875	Fixed	-	19/01/2039	15.3	94.33	5.43	+104	-2.01	-2.17	19/12/2006	US	Sr Unsecured	Retail	370MM	50k+1k	Aa2/AA/AA
XS0408958683	E.on Intl Finance Bv	EOANGR	6.750	Fixed	-	27/01/2039	15.3	103.44	6.39	+195	-1.76	-2.70	23/01/2009	DE	Company Guarnt	Electric	700MM	50k+50k	Baa2/BBB/A-
XS0096499057	European Investment Bank	EIB	5.000	Fixed	-	15/04/2039	15.5	99.56	5.04	+61	-2.07	-2.17	27/04/1999	SNAT	Sr Unsecured	Multi-National	1500MM	1k+1k	Aaa/AAA/AAA
XS2638381819	Anglian Water Serv Fin	AWLN	6.000	Fixed	20/03/2039	20/06/2039	15.7	96.38	6.37	+193	-2.06	-3.13	20/06/2023	GB	Sr Secured	Water	560MM	100k+1k	A3/A-/A-
XS0437306904	E.on Intl Finance Bv	EOANGR	6.125	Fixed	-	06/07/2039	15.8	97.82	6.34	+191	-1.74	-2.77	06/07/2009	DE	Company Guarnt	Electric	1000MM	50k+50k	Baa2/BBB/A-
XS0438974205	Thfc Funding No 2 Plc	HOUSFN	6.350	Fixed	-	08/07/2039	15.8	103.90	5.96	+158	-1.89	-2.16	08/07/2009	GB	Sr Secured	Real Estate	371MM	50k+1k	-/A/-
XS0439818039	Yorkshire Water Finance	KEL	6.375	Fixed	-	19/08/2039	15.9	97.74	6.61	+217	-2.01	-3.17	24/07/2009	GB	Sr Secured	Water	300MM	50k+1k	Baa2/A-/A-
XS0347919028	Tesco Property Fin 2 Plc	TSCOPR	6.052	Fixed	-	13/10/2039	16.0	96.33	6.61	+228	-1.23	-0.11	23/09/2009	GB	Sr Secured	Real Estate	423MM	50k+1k	Baa3/BBB-/BBB-
XS0426513387	At&t Inc	T	7.000	Fixed	-	30/04/2040	16.6	103.51	6.64	+220	-1.65	-0.77	30/04/2009	US	Sr Unsecured	Telecommunications	1100MM	50k+50k	Baa2/BBB/BBB+
XS0528414377	Temasek Financial I Ltd	TEMASE	5.125	Fixed	-	26/07/2040	16.8	95.57	5.54	+111	-2.14	-2.45	26/07/2010	SG	Company Guarnt	Investment Companies	500MM	100k+1k	Aaa/AAA/-
XS0596919539	Gatwick Funding Limited	GATAIR	6.500	Fixed	-	02/03/2041	17.4	98.39	6.65	+222	-2.00	-3.17	02/03/2011	GB	Sr Secured	Engineering&Construction	300MM	100k+1k	Baa2/BBB/BBB+
XS0629875708	Cooperatieve Rabobank Ua	RABOBK	5.250	Fixed	-	23/05/2041	17.6	97.86	5.44	+102	-2.28	-2.47	23/05/2011	NL	Sr Unsecured	Banks	400MM	1k+1k	Aa2/A+/AA-
XS0176192689	Derby Healthcare Plc	DERB	5.564	Fixed	-	30/06/2041	17.8	95.91	6.09	+175	-1.60	-1.38	09/09/2003	GB	Sr Secured	Healthcare-Services	403MM	1k+1k	A1/-/BBB-
XS2659226943	Nat Grid Electy Sw	NGGLN	5.818	Fixed	30/04/2041	31/07/2041	17.8	94.58	6.33	+191	-2.09	-3.14	31/07/2023	GB	Sr Unsecured	Electric	350MM	100k+1k	Baa1/BBB+/-
XS2689127624	Man Air Grp Frnd P	MAGAIR	6.125	Fixed	30/06/2041	30/09/2041	18.0	97.69	6.34	+196	-1.91		20/09/2023	GB	Sr Secured	Engineering&Construction	360MM	100k+1k	Baa1/-/BBB+
XS0294624373	Glaxosmithkline Capital	GSK	5.250	Fixed	-	10/04/2042	18.5	94.23	5.76	+134	-2.00	-3.02	10/04/2007	GB	Company Guarnt	Pharmaceuticals	478MM	50k+1k	A2/A/-
GB00B1VWPJ53	United Kingdom Gilt	UKT	4.500	Fixed	-	07/12/2042	19.2	94.74	4.93	+56	-2.30	-2.76	06/06/2007	GB	Bonds	Sovereign	28354MM	0k+0k	Aa3/-/AA-

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High Yield bonds – core currencies

- EUR High Yield bonds
- EUR High Yields Stressed (px<80)
- USD High Yields (North America)
- USD High Yields (EMs & others)
- USD High Yields Stressed (North America)
- USD High Yields Stressed (EMs & others)
- GBP High Yields
- Disclaimer

EUR High Yields

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprrd	1w Px chg %	1m Px chg %	Issue Date	Contry	Rank	Industry	Amnt.	Min. Size	Ratings
XS2483510470	Loarre Investments Sarl	LOARRE	6.500	Fixed	15/05/2025	15/05/2029	5.6	93.85	7.87	+443	-0.81	-1.93	20/05/2022	LU	Sr Secured	Entertainment	500MM	100k+1k	Ba3/-/BB
XS2476959239	Kepler Spa	BIOFSP	9.595	Floating	02/11/2023	15/05/2029	5.6	101.08	7.84	+373	-0.04	+0.44	20/05/2022	IT	Sr Secured	Healthcare-Services	345MM	100k+1k	B3/B-/B+
XS1629969327	Upc Holding Bv	UPCB	3.875	Fixed	13/10/2023	15/06/2029	5.7	83.59	7.46	+403	+0.11	-0.53	21/06/2017	NL	Sr Secured	Media	338MM	100k+1k	B3/BB
XS2312733871	Forvia Se	EOFP	2.375	Fixed	15/06/2024	15/06/2029	5.7	82.35	6.09	+266	+0.66	-2.63	22/03/2021	FR	Sr Unsecured	Auto Parts&Equipment	400MM	100k+1k	Ba2/BB/BB+
XS1634252628	Upcb Finance Vii Ltd	UPCB	3.625	Fixed	13/10/2023	15/06/2029	5.7	86.42	6.52	+308	-1.02	-3.00	21/06/2017	NL	Sr Secured	Media	375MM	100k+1k	B1/BB-/BB+
XS2353416386	Energizer Gamma Acq Bv	ENR	3.500	Fixed	30/06/2024	30/06/2029	5.7	80.72	7.72	+429	-1.10	-1.65	23/06/2021	US	Company Guarnt	Electrical Compo&Equip	650MM	100k+1k	B2/B/-
XS2637969341	Assemblin Group Ab	ASSEMB	8.964	Floating	05/07/2024	05/07/2029	5.8	100.14	8.76	+471	-0.53	+0.55	03/07/2023	SE	Sr Secured	Engineering&Construction	480MM	100k+1k	B2/BB
XS2361255057	Softbank Group Corp	SOFTBK	3.375	Fixed	06/04/2029	06/07/2029	5.8	82.23	7.20	+377	-0.73	-2.18	06/07/2021	JP	Sr Unsecured	Telecommunications	507MM	100k+1k	-/BB/-
XS2335148024	Constellium Se	CSTM	3.125	Fixed	15/07/2024	15/07/2029	5.8	85.24	6.20	+277	-0.88	-1.12	02/06/2021	US	Company Guarnt	Mining	300MM	100k+1k	B1/B+/-
XS2359953283	Titan Holdings Ii Bv	TITNNL	5.125	Fixed	15/07/2024	15/07/2029	5.8	82.47	9.09	+565	-0.70	-0.83	15/07/2021	NL	Sr Unsecured	Packaging&Containers	375MM	100k+1k	Caa2/CCC+/CCC+
XS2373430425	Altice Financing Sa	ALTICE	4.250	Fixed	15/08/2024	15/08/2029	5.9	82.99	7.93	+450	+2.19	+6.33	12/08/2021	LU	Sr Secured	Media	805MM	100k+1k	B3/B/-
XS2592804434	Teva Pharm Fnc Ni Ii	TEVA	7.375	Fixed	15/06/2029	15/09/2029	6.0	102.17	6.91	+346	-0.03	-0.82	09/03/2023	IL	Company Guarnt	Pharmaceuticals	800MM	100k+1k	Ba2/BB-/BB-
XS1684385994	Softbank Group Corp	SOFTBK	4.000	Fixed	21/06/2029	19/09/2029	6.0	84.81	7.18	+375	-0.71	-1.45	19/09/2017	JP	Sr Unsecured	Telecommunications	584MM	100k+1k	Ba3/BB/-
XS2397198487	Kaixo Bondco Telecom Sa	LORCAT	5.125	Fixed	30/09/2024	30/09/2029	6.0	88.40	7.57	+413	-0.34	-0.71	13/10/2021	ES	Sr Secured	Telecommunications	500MM	100k+1k	Caa1/CCC+/B-
XS2050982755	Republic Of Montenegro	MONTEN	2.550	Fixed	03/07/2029	03/10/2029	6.0	79.33	6.87	+342	-1.29	-1.42	03/10/2019	ME	Sr Unsecured	Sovereign	500MM	100k+1k	B1/B/-
XS2010039894	Zf Europe Finance Bv	ZFFNGR	3.000	Fixed	23/07/2029	23/10/2029	6.1	84.36	6.18	+272	+0.49	-1.94	23/10/2019	DE	Company Guarnt	Auto Parts&Equipment	700MM	100k+100k	Ba1/BB+/-
XS2541618299	Villa Dutch Bidco Bv	HOUSEH	9.000	Fixed	20/12/2025	03/11/2029	6.1	98.26	9.37	+592	-0.22	-1.24	20/12/2022	NL	Sr Secured	Commercial Services	415MM	100k+1k	B2/B/-
XS2069016165	Ziggo Bv	ZIGGO	2.875	Fixed	15/10/2024	15/01/2030	6.3	80.95	6.63	+321	-1.43	-2.67	28/10/2019	NL	Sr Secured	Media	503MM	100k+1k	B1/B+/-BB
XS2417092132	Wp/ap Telecom Holdings	TMOBNL	5.500	Fixed	15/01/2025	15/01/2030	6.3	81.52	9.47	+603	-1.71	-4.40	23/12/2021	NL	Sr Unsecured	Telecommunications	550MM	100k+1k	Caa1/CCC+/-
XS2434783911	United Group Bv	ADRBID	5.250	Fixed	01/02/2025	01/02/2030	6.3	82.75	8.87	+543	-0.73	-1.10	20/01/2022	SI	Sr Secured	Internet	500MM	100k+1k	B2/B/-
XS2434776113	Ctec Ii Gmbh	CERTEC	5.250	Fixed	15/02/2025	15/02/2030	6.4	83.33	8.72	+528	-1.02	-3.20	02/02/2022	DE	Sr Unsecured	Miscellaneous Manufactur	465MM	100k+1k	Caa2/CCC+/-
FR001400FV85	Iliad Sa	ILDFFP	5.625	Fixed	15/11/2029	15/02/2030	6.4	95.22	6.56	+309	-0.90	-2.74	15/02/2023	FR	Sr Unsecured	Internet	500MM	100k+100k	Ba2/BB/BB
FR0013459765	Rci Banque Sa	RENAUL	2.625	Variable	18/02/2025	18/02/2030	6.4	94.76	6.74	+271	+0.01	+0.23	18/11/2019	FR	Subordinated	Auto Manufacturers	850MM	100k+100k	Ba1/BB/-
XS1793329225	Ivory Coast	IVYCST	5.250	Fixed	-	22/03/2030	6.5	82.70	9.45	+622	-2.67	-3.01	22/03/2018	CI	Sr Unsecured	Sovereign	850MM	100k+1k	Ba3/BB-/BB-
XS2615937187	Allwyn Entertainment Fin	SAZKAG	7.250	Fixed	30/04/2026	30/04/2030	6.6	101.32	6.91	+343	-0.57	-1.08	28/04/2023	CZ	Sr Secured	Entertainment	665MM	100k+1k	-/BB/BB-
XS2406607171	Teva Pharm Fnc Ni Ii	TEVA	4.375	Fixed	09/02/2030	09/05/2030	6.6	86.10	7.05	+361	+0.22	-1.29	09/11/2021	IL	Company Guarnt	Pharmaceuticals	1500MM	100k+1k	Ba2/BB-/BB-
XS2615562274	Gruenthal Gmbh	GRUPHA	6.750	Fixed	15/05/2026	15/05/2030	6.6	101.76	6.30	+283	-0.46	-1.58	25/04/2023	DE	Sr Secured	Pharmaceuticals	300MM	100k+1k	B1/BB-/BB+
XS2618840974	Cheplapharm Arzneimittel	CHEPDE	8.531	Floating	15/05/2024	15/05/2030	6.6	101.62	7.57	+350	-0.13	-0.52	10/05/2023	DE	Sr Secured	Pharmaceuticals	325MM	100k+1k	B2/B+/-BB-
XS2618867159	Cheplapharm Arzneimittel	CHEPDE	7.500	Fixed	15/05/2026	15/05/2030	6.6	100.49	7.37	+390	-0.25	-1.12	10/05/2023	DE	Sr Secured	Pharmaceuticals	725MM	100k+1k	B2/B+/-BB-
XS2695600960	Cheplapharm Arzneimittel	CHEPDE	7.500	Fixed	15/05/2026	15/05/2030	6.6	100.56	7.35	+388	-0.13	-	29/09/2023	DE	Sr Secured	Pharmaceuticals	300MM	100k+1k	-/-/BB-
XS2623257503	Motion Finco Sarl	MERLLN	7.375	Fixed	15/06/2026	15/06/2030	6.7	98.07	7.75	+430	-0.88	-1.73	07/06/2023	GB	Sr Secured	Entertainment	700MM	100k+1k	B2/B+/-
XS2189766970	Virgin Media Finance Plc	VMED	3.750	Fixed	15/07/2025	15/07/2030	6.8	79.99	7.58	+415	-1.38	-2.29	22/06/2020	GB	Company Guarnt	Media	500MM	100k+1k	B2/BB
XS2648489388	Avis Budget Finance Plc	CAR	7.250	Fixed	31/07/2026	31/07/2030	6.8	99.76	7.29	+385	+0.03	-0.53	13/07/2023	US	Company Guarnt	Commercial Services	400MM	100k+1k	B1/BB/-
XS2696224315	Piaggio & C Spa	PIAGIM	6.500	Fixed	05/10/2026	05/10/2030	7.0	100.39	6.41	+295	-	-	05/10/2023	IT	Sr Unsecured	Leisure Time	250MM	100k+1k	Ba3/-/-
XS2621830681	Emerald Debt Merger	EMECCL	6.375	Fixed	15/06/2026	15/12/2030	7.2	99.86	6.40	+296	-0.18	-0.32	19/05/2023	US	Sr Secured	Building Materials	455MM	100k+1k	Ba3/BB-/BB+
XS2231188876	Vmed O2 Uk Finan	VMED	3.250	Fixed	31/01/2026	31/01/2031	7.3	82.20	6.32	+289	-1.43	-2.15	24/09/2020	GB	Sr Secured	Telecommunications	950MM	100k+1k	Ba3/BB-/BB+
XS2623489627	Dana Financing Lux Sarl	DAN	8.500	Fixed	15/07/2026	15/07/2031	7.8	101.62	8.07	+460	-0.49	-1.79	24/05/2023	US	Company Guarnt	Auto Parts&Equipment	425MM	100k+1k	B1/BB-/BB+
XS2592804194	Teva Pharm Fnc Ni Ii	TEVA	7.875	Fixed	15/06/2031	15/09/2031	8.0	104.24	7.15	+370	+0.05	-1.09	09/03/2023	IL	Company Guarnt	Pharmaceuticals	500MM	100k+1k	Ba2/BB-/BB-
XS2064786754	Ivory Coast	IVYCST	5.875	Fixed	-	17/10/2031	8.0	80.81	9.79	+648	-3.55	-4.11	17/10/2019	CI	Sr Unsecured	Sovereign	850MM	100k+1k	Ba3/BB-/BB-
XS2406936075	Republic Of Albania	ALBANI	3.500	Fixed	-	23/11/2031	8.1	82.13	6.38	+291	-1.34	-2.13	23/11/2021	AL	Sr Unsecured	Sovereign	650MM	100k+1k	B1/B+/-
XS0214965963	Telecom Italia Spa	TITIM	5.250	Fixed	-	17/03/2055	31.5	81.35	6.68	+340	-0.12	+1.54	17/03/2005	IT	Sr Unsecured	Telecommunications	670MM	100k+100k	B1/B+/-BB-

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EUR High Yields Stressed (px<70)

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprr	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
FR0011765825	Casino Guichard Perracho	COFP	4.498	Flat Trading	07/12/2023	07/03/2024	0.4	2.27	10222.83		+30.20	-1.55	07/03/2014	FR	Sr Unsecured	Food	509MM	100k+100k	C / - / C
FR0012369122	Casino Guichard Perracho	COFP	3.580	Flat Trading	07/11/2024	07/02/2025	1.4	1.78	1961.93		+10.26	-9.66	08/12/2014	FR	Sr Unsecured	Food	357MM	100k+100k	C / - / C
XS1814546013	Tele Columbus Ag	TCGR	3.875	Fixed	13/10/2023	02/05/2025	1.6	57.88	43.52	+3,960	-7.16	-12.53	04/05/2018	DE	Sr Secured	Media	650MM	100k+1k	Caa1 / - / CCC+
XS2276596538	Casino Guichard Perracho	COFP	6.625	Flat Trading	13/10/2023	15/01/2026	2.3	1.82	371.23	+76,060	+10.41	-15.72	22/12/2020	FR	Sr Unsecured	Food	400MM	100k+1k	C / - / C
XS2338545655	Compact Bidco Bv	CMPCTB	5.750	Fixed	13/10/2023	01/05/2026	2.6	64.88	25.08	+2,141	+0.02	-1.14	07/05/2021	NL	Sr Secured	Building Materials	300MM	100k+1k	Caa2/CCC+ / -
XS2337349265	Oriflame Investment Hldg	ORIFLM	8.031	Floating	02/11/2023	04/05/2026	2.6	39.52	52.03	+4,779	+0.35	+6.30	04/05/2021	CH	Sr Secured	Cosmetics/Personal Care	250MM	100k+1k	- / CCC+ / B-
XS1990733898	Foodco Bondco Sau	FOOBON	6.250	Pay-in-kind	13/10/2023	15/05/2026	2.6	51.38	34.92		+0.46	-0.90	03/05/2019	ES	Sr Secured	Retail	335MM	100k+1k	Ca / D / -
XS2023698553	Tunisian Republic	TUNIS	6.375	Fixed	-	15/07/2026	2.8	59.99	29.28	+2,561	-0.57	-0.65	15/07/2019	TN	Sr Unsecured	Sovereign	700MM	100k+1k	Caa2 / - / CCC-
XS2027394233	Kondor Finance Plc (nak)	NAFTO	7.125	Flat Trading	-	19/07/2026	2.8	50.51	35.07	+3,722	+30.06	+32.15	19/07/2019	UA	Sr Unsecured	Oil&Gas	600MM	100k+1k	- / - / C
FR0012074284	Casino Guichard Perracho	COFP	4.048	Flat Trading	05/05/2026	05/08/2026	2.8	1.75	347.59	+48,823	+4.04	-20.06	05/08/2014	FR	Sr Unsecured	Food	450MM	100k+100k	C / - / C
XS2298382453	Kleopatra Holdings 2	KPERST	6.500	Fixed	02/11/2023	01/09/2026	2.9	62.74	25.37	+2,175	-1.76	-4.48	12/02/2021	LU	Company Guarnt	Packaging&Containers	300MM	100k+1k	Caa2/CCC / -
XS2357132849	Fortune Star Bvi Ltd	FOSUNI	3.950	Fixed	-	02/10/2026	3.0	64.82	20.18	+1,658	-1.55	-2.44	02/07/2021	CN	Company Guarnt	Lodging	500MM	100k+1k	- / BB / -
XS2337308238	Hse Finance Sarl	HSEFIN	5.625	Fixed	02/11/2023	15/10/2026	3.0	53.34	30.19	+2,658	+1.93	-4.60	06/05/2021	LU	Sr Secured	Internet	380MM	100k+1k	B3 / B / -
XS2337308741	Hse Finance Sarl	HSEFIN	9.531	Floating	02/11/2023	15/10/2026	3.0	55.39	33.43	+2,930	+0.00	-6.21	06/05/2021	LU	Sr Secured	Internet	250MM	100k+1k	B3 / B / -
XS2328426445	Casino Guichard Perracho	COFP	5.250	Flat Trading	13/10/2023	15/04/2027	3.5	1.71	314.95		+5.45	-18.41	13/04/2021	FR	Sr Unsecured	Food	525MM	100k+1k	C / - / C
XS2138128314	Alice France Holding Sa	SFRFP	8.000	Fixed	13/10/2023	15/05/2027	3.6	58.88	26.30	+2,276	+0.78	+16.33	27/03/2020	LU	Sr Secured	Telecommunications	1317MM	100k+1k	Caa2 / CCC / -
	Codere New Holdco Sa	CODNEH	7.500	Pay-in-kind	13/10/2023	30/11/2027	4.2	5.70	94.19		+0.42	+1.16	19/11/2021	LU	Sr Secured	Entertainment	255MM	1k+0k	C / - / -
XS2138140798	Alice France Holding Sa	SFRFP	4.000	Fixed	02/11/2023	15/02/2028	4.4	48.62	23.42	+1,994	+0.75	+16.72	06/02/2020	LU	Company Guarnt	Telecommunications	500MM	100k+1k	Caa2/CCC / -
XS2355632584	Grupo-antolin Irausa Sa	ATLNSA	3.500	Fixed	30/04/2024	30/04/2028	4.6	69.29	12.53	+906	-0.88	-7.83	29/06/2021	ES	Sr Secured	Auto Parts&Equipment	380MM	100k+1k	B3 / B / -
XS2015264778	Ukraine Government	UKRAIN	6.750	Flat Trading	-	20/06/2028	4.7	26.19	49.54		-6.03	-2.18	20/06/2019	UA	Sr Unsecured	Sovereign	1000MM	100k+1k	- / CCC / CC
XS2394823418	Eolo Spa	EOLOSP	4.875	Fixed	30/09/2024	21/10/2028	5.1	65.78	14.72	+1,127	-4.62	-10.23	21/10/2021	IT	Sr Secured	Telecommunications	375MM	100k+1k	Caa1 / B / - B
XS2340137343	Herens Midco Sarl	LNZING	5.250	Fixed	15/05/2024	15/05/2029	5.6	58.19	17.14	+1,369	+1.26		14/05/2021	LU	Company Guarnt	Chemicals	460MM	100k+1k	Caa2/CCC / -
XS2066744231	Carnival Plc	CCL	1.000	Fixed	28/07/2029	28/10/2029	6.1	64.27	8.87	+542	-3.93	-6.17	28/10/2019	US	Company Guarnt	Leisure Time	600MM	100k+1k	B3 / B / -
FR0014006G24	Atos Se	ATOFP	1.000	Fixed	12/08/2029	12/11/2029	6.1	57.99	10.73	+728	-4.33	-6.96	12/11/2021	FR	Sr Unsecured	Computers	800MM	100k+100k	- / BB / -
XS1807305328	Arab Republic Of Egypt	EGYPT	5.625	Fixed	-	16/04/2030	6.5	54.75	17.88	+1,441	-2.87	-1.72	16/04/2018	EG	Sr Unsecured	Sovereign	1000MM	100k+1k	B3 / B / -
XS2177363665	Republic Of Argentina	ARGENT	0.125	Fixed	02/11/2023	09/07/2030	6.8	25.26	48.05	+6,882	-8.76	-17.73	04/09/2020	AR	Sr Unsecured	Sovereign	1166MM	0k+0k	- / CCC / -
XS1980255936	Arab Republic Of Egypt	EGYPT	6.375	Fixed	-	11/04/2031	7.5	54.75	17.68	+1,419	-2.92	-2.15	11/04/2019	EG	Sr Unsecured	Sovereign	1250MM	100k+1k	- / B / B
XS2010033343	Ukraine Government	UKRAIN	4.375	Flat Trading	-	27/01/2032	8.3	23.97	30.88		-5.35	-2.68	27/01/2020	UA	Sr Unsecured	Sovereign	1250MM	100k+1k	- / CCC / CC
XS2360598630	Republic Of Cameroon	REPCAM	5.950	Fixed	-	07/07/2032	8.8	66.37	13.13	+992	-0.80	-3.56	07/07/2021	CM	Sr Unsecured	Sovereign	685MM	100k+1k	Caa1 / CCC+ / B
XS2308620793	Republic Of Serbia	SERBIA	1.650	Fixed	-	03/03/2033	9.4	64.69	6.87	+338	-2.17	-4.87	03/03/2021	RS	Sr Unsecured	Sovereign	1000MM	100k+1k	Ba2 / BB+ / BB+
XS2366832496	Benin Intl Gov Bond	BENIN	4.950	Fixed	-	22/01/2035	11.3	68.15	10.06	+669	-2.47	-3.31	22/07/2021	BJ	Sr Unsecured	Sovereign	500MM	100k+1k	B1 / B+ / -
XS2177364390	Republic Of Argentina	ARGENT	2.500	Step Cpn	02/11/2023	09/07/2035	11.8	22.32	26.54	+2,309	-9.04	-19.66	04/09/2020	AR	Sr Unsecured	Sovereign	299MM	0k+0k	- / CCC / -
XS2388562139	Republic Of Serbia	SERBIA	2.050	Fixed	-	23/09/2036	13.0	58.44	7.04	+350	-3.03	-6.96	23/09/2021	RS	Sr Unsecured	Sovereign	750MM	100k+1k	Ba2 / BB+ / BB+
XS2333676133	Republic Of Senegal	SENEGL	5.375	Fixed	-	08/06/2037	13.7	63.37	10.82	+738	-3.33	-6.24	08/06/2021	SN	Sr Unsecured	Sovereign	775MM	100k+1k	Ba3 / B+ / -
XS2177365017	Republic Of Argentina	ARGENT	3.750	Step Cpn	02/11/2023	09/01/2038	14.3	25.44	28.41	+2,494	-4.64	-17.56	04/09/2020	AR	Sr Unsecured	Sovereign	809MM	0k+0k	- / CCC / -
XS0205537581	Republic Of Argentina	ARGENT	3.380	Flat Trading	-	31/12/2038	15.3	30.74	15.71	+1,653	+0.11	+0.52	29/11/2005	AR	Sr Unsecured	Sovereign	1137MM	0k+0k	Ca / - / -
XS2177365363	Republic Of Argentina	ARGENT	3.000	Step Cpn	02/11/2023	09/07/2041	17.8	22.50	25.31804	+2,777	-7.58	-22.05	04/09/2020	AR	Sr Unsecured	Sovereign	1573MM	0k+0k	- / CCC / -
XS2177365520	Republic Of Argentina	ARGENT	2.500	Step Cpn	02/11/2023	09/07/2046	22.8	23.21	29.66	+2,613	-6.78	-16.82	04/09/2020	AR	Sr Unsecured	Sovereign	248MM	0k+0k	- / CCC / -
XS1796266754	Ivory Coast	IVYCST	6.625	Fixed	-	22/03/2048	24.5	66.97	10.44	+702	-4.98	-5.61	22/03/2018	CI	Sr Unsecured	Sovereign	1100MM	100k+1k	Ba3 / BB / - BB-
XS2286298711	Benin Intl Gov Bond	BENIN	6.875	Fixed	-	19/01/2052	28.3	66.28	10.72	+733	-2.73	-4.32	19/01/2021	BJ	Sr Unsecured	Sovereign	300MM	100k+1k	- / B+ / B+
XS0292467775	Hellenic Republic	GREECE	2.085	Fixed	-	25/07/2057	33.8	29.02	8.57	+831	-2.78	-8.08	30/03/2007	GR	Sr Unsecured	Sovereign	1000MM	1000k+1000k	Ba1 / BB+ / -

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USD High Yields (North America)

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
US501797AL82	Bath & Body Works Inc	BBWI	6.875	Fixed	-	01/11/2035	12.1	88.25	8.44	+397	-2.05	-6.21	08/03/2016	US	Company Guarnt	Retail	973MM	2k+1k	Ba2/BB/ -
US501797AM65	Bath & Body Works Inc	BBWI	6.750	Fixed	-	01/07/2036	12.8	86.81	8.46	+398	-1.56	-6.82	16/06/2016	US	Company Guarnt	Retail	633MM	2k+1k	Ba2/BB/ -
US26885BAE02	Eqm Midstream Partners L	EQM	6.500	Fixed	15/01/2048	15/07/2048	24.8	87.03	7.68	+332	-1.16	-5.07	25/06/2018	US	Sr Unsecured	Pipelines	550MM	2k+1k	Ba3/BB-/BB

USD High Yields Stressed (North America)

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
USU1566PAD79	Lumen Technologies Inc	LUMN	4.500	Fixed	15/01/2024	15/01/2029	5.3	31.51	32.39	+2,783	-2.48	-6.57	27/11/2020	US	Sr Unsecured	Telecommunications	409MM	2k+1k	Caa3/CCC-/CC+
US00164VAF04	Amc Networks Inc	AMCX	4.250	Fixed	15/02/2024	15/02/2029	5.4	62.76	14.47	+993	+0.30	-3.41	08/02/2021	US	Company Guarnt	Media	1000MM	2k+1k	Ba3/BB/-
USC07885AH64	Bausch Health Cos Inc	BHCCN	5.000	Fixed	15/02/2024	15/02/2029	5.4	40.82	26.10	+2,155	-1.16	-7.65	03/12/2020	US	Company Guarnt	Pharmaceuticals	452MM	2k+1k	Ca/CCC-/CC
USU2937MAC65	Entercom Media Corp	CBSR	6.750	Flat Trading	31/03/2024	31/03/2029	5.5	2.87	148.49	+23,619			25/03/2021	US	Secured	Media	540MM	2k+1k	Caa3/C/-
USU8221RAA15	Signal Parent Inc	INTLGR	6.125	Fixed	01/04/2024	01/04/2029	5.5	61.73	17.17	+1,262	-3.14	-4.63	01/04/2021	US	Sr Unsecured	Commercial Services	300MM	2k+1k	Caa3/CCC/-
USL9339WAE95	Trinseo Op / Trinseo Fin	TSE	5.125	Fixed	01/04/2024	01/04/2029	5.5	52.69	19.56	+1,502	-0.86	-3.50	24/03/2021	US	Company Guarnt	Chemicals	447MM	2k+1k	B3/CCC/-
USU17127AT51	Chs/community Health Sys	CYH	6.875	Fixed	15/04/2024	15/04/2029	5.5	55.27	20.89	+1,634	-2.40		02/02/2021	US	Secured	Healthcare-Services	1386MM	2k+1k	Caa2/CCC-/CCC
USU53644AC18	Lions Gate Capital Hold	LGF	5.500	Fixed	15/04/2024	15/04/2029	5.5	64.75	15.14	+1,060	-5.99	+4.41	01/04/2021	US	Sr Unsecured	Entertainment	715MM	2k+1k	B3/CCC-/B-
USU55655AB77	Michaels Cos Inc/the	MIK	7.875	Fixed	01/05/2024	01/05/2029	5.6	66.04	17.70	+1,315	-2.02	-7.66	15/04/2021	US	Sr Unsecured	Retail	1300MM	2k+1k	Caa2/CCC/-
USU9223KAA26	Acproducts Holdings Inc	ACPROD	6.375	Fixed	15/05/2024	15/05/2029	5.6	66.57	15.50	+1,097	-3.17	-8.49	17/05/2021	US	Sr Unsecured	Building Materials	550MM	2k+1k	Caa3/CCC/-
USC07885AC77	Bausch Health Cos Inc	BHCCN	7.250	Fixed	30/05/2024	30/05/2029	5.7	42.54	28.10	+2,353	-2.97	-7.39	23/05/2019	US	Company Guarnt	Pharmaceuticals	337MM	2k+1k	Ca/CCC-/CC
US25470XBD66	Dish Dbs Corp	DISH	5.125	Fixed	-	01/06/2029	5.7	52.40	19.32	+1,478	-8.25	-4.40	30/08/2021	US	Company Guarnt	Media	1500MM	2k+1k	Caa2/B/-
USL6233LAH98	Mallinckrodt Fin/sb	MNK	10.000	Defaulted	15/06/2026	15/06/2029	5.7	8.37	109.16			-31.45	17/06/2022	US	Secured	Pharmaceuticals	328MM	0k+0k	- /D/ -
USU52783AY07	Level 3 Financing Inc	LFLT	3.750	Fixed	15/01/2024	15/07/2029	5.8	54.85	16.01	+1,150	-4.40	-8.76	13/01/2021	US	Company Guarnt	Telecommunications	900MM	1k+1k	B3/CCC-/B
USU9044LAB54	Unifrax Escrow Iss Corp	FRAX	7.500	Fixed	30/09/2024	30/09/2029	6.0	55.79	20.72	+1,618	+2.08	+3.41	30/09/2021	US	Sr Unsecured	Chemicals	400MM	2k+1k	Caa2/CCC/CCC
USU8682VA045	Swf Escrow Issuer Corp	SPRIND	6.500	Fixed	01/10/2024	01/10/2029	6.0	63.10	16.41	+1,188	-4.20	-3.12	01/10/2021	US	Sr Unsecured	Housewares	625MM	2k+1k	Caa3/CCC/-
USU68368AA46	Ot Merger Corp	BLT	7.875	Fixed	15/10/2024	15/10/2029	6.0	62.53	18.42	+1,388	-1.37	-5.89	15/10/2021	US	Sr Unsecured	Machinery-Diversified	300MM	2k+1k	Caa3/CCC/-
USU3764PA048	Glatfelter	GLT	4.750	Fixed	01/11/2024	15/11/2029	6.1	66.11	12.94	+843	-3.17	-8.03	25/10/2021	US	Company Guarnt	Forest Products&Paper	500MM	2k+1k	Caa1/CCC/-
USU7050WAA81	Pecf Uss Intermediate Ho	UNSTSV	8.000	Fixed	15/11/2024	15/11/2029	6.1	54.50	21.82	+1,727	-2.15	-16.17	19/11/2021	US	Sr Unsecured	Commercial Services	550MM	2k+1k	Caa3/CCC/-
USU2285XAR71	Csc Holdings Lic	CSCHLD	5.750	Fixed	15/01/2025	15/01/2030	6.3	54.45	18.21	+1,369	-3.66	-2.92	10/07/2019	US	Sr Unsecured	Media	2250MM	200k+1k	Caa2/CCC/-
USC07885AE34	Bausch Health Cos Inc	BHCCN	5.250	Fixed	30/01/2025	30/01/2030	6.3	38.40	25.24	+2,071	-6.58	-12.19	30/12/2019	US	Company Guarnt	Pharmaceuticals	779MM	2k+1k	Ca/CCC-/CC
US530715AJ01	Liberty Interactive Llc	LINTA	8.250	Fixed	-	01/02/2030	6.3	30.36	37.95	+3,335	-13.79	-24.53	08/06/2000	US	Sr Unsecured	Media	504MM	1k+1k	Caa2/CCC-/CCC+
US829259AZ33	Sinclair Television Grou	SBGI	5.500	Fixed	01/12/2024	01/03/2030	6.4	52.74	18.33	+1,382	-0.29	-1.23	27/11/2019	US	Company Guarnt	Media	485MM	2k+1k	B2/B/-
USU8275QAJ95	Sinclair Television Grou	SBGI	5.500	Fixed	01/12/2024	01/03/2030	6.4	52.74	18.33	+1,382	-0.29	-1.23	27/11/2019	US	Company Guarnt	Media	485MM	2k+1k	B2/B/-
USU17127AV08	Chs/community Health Sys	CYH	6.125	Fixed	01/04/2025	01/04/2030	6.5	51.42	19.71	+1,519	-1.77	-11.34	19/05/2021	US	Secured	Healthcare-Services	1232MM	2k+1k	Caa2/CCC-/CCC
USU42511AH52	Gray Television Inc	GTN	4.750	Fixed	15/10/2025	15/10/2030	7.0	64.60	12.45	+797	-2.80	-6.29	19/10/2020	US	Company Guarnt	Media	800MM	2k+1k	B3/BB/-
USC07885AM59	Bausch Health Cos Inc	BHCCN	14.000	Fixed	15/10/2025	15/10/2030	7.0	59.85	27.05	+2,246		-3.53	30/09/2022	US	Secured	Pharmaceuticals	352MM	1k+1k	Caa3/CCC-/B-
USU2285XAU01	Csc Holdings Lic	CSCHLD	4.625	Fixed	01/12/2025	01/12/2030	7.2	52.08	16.16	+1,167			16/06/2020	US	Sr Unsecured	Media	2325MM	200k+1k	Caa2/CCC-/ -
USU8275QAK68	Sinclair Television Grou	SBGI	4.125	Fixed	01/12/2025	01/12/2030	7.2	61.48	12.40	+792		-5.37	04/12/2020	US	Sr Secured	Media	737MM	2k+1k	Ba2/BB/-/ -
USU86039AB79	Scripps Escrow li Inc	SSP	5.375	Fixed	15/01/2026	15/01/2031	7.3	61.64	13.92	+943	-3.59	-15.38	30/12/2020	US	Sr Unsecured	Media	392MM	2k+1k	B3/B-/B+
USU2285XAV83	Csc Holdings Lic	CSCHLD	3.375	Fixed	15/02/2026	15/02/2031	7.4	66.66	9.85	+538	-4.19	-3.56	17/08/2020	US	Company Guarnt	Media	1000MM	200k+1k	B2/B/ -
USC07885AG81	Bausch Health Cos Inc	BHCCN	5.250	Fixed	15/02/2026	15/02/2031	7.4	37.85	23.27	+1,876		-13.57	03/12/2020	US	Company Guarnt	Pharmaceuticals	463MM	2k+1k	Ca/CCC-/CC
US500255AX28	Kohl's Corporation	KSS	4.625	Fixed	01/02/2031	01/05/2031	7.6	66.46	11.34	+686	-0.80	-10.33	31/03/2021	US	Sr Unsecured	Retail	500MM	2k+1k	Ba3/BB/BBB-
USU92222AH86	Viasat Inc	VSAT	7.500	Fixed	30/05/2026	30/05/2031	7.7	64.60	15.56	+1,105	-0.61		28/09/2023	US	Sr Unsecured	Telecommunications	733MM	2k+1k	Caa1/B/BB-
USU4248TAA52	Gray Escrow li Inc	GTN	5.375	Fixed	15/11/2026	15/11/2031	8.1	63.13	12.81	+833	-3.37	-8.63	09/11/2021	US	Company Guarnt	Media	1300MM	2k+1k	B3/B/BB-
USU2285XAY23	Csc Holdings Lic	CSCHLD	5.000	Fixed	15/11/2026	15/11/2031	8.1	53.80	15.05	+1,056			13/05/2021	US	Sr Unsecured	Media	500MM	200k+1k	Caa2/CCC/-/ -
US747262AW35	Ovc Inc	QVCN	5.450	Fixed	15/02/2034	15/08/2034	10.9	43.46	17.05	+1,255	-4.02	-12.77	04/12/2014	US	Sr Secured	Retail	400MM	2k+1k	B2/B/-/B+
US55616XAM92	Macy's Retail Hldgs Llc	M	4.500	Fixed	15/06/2034	15/12/2034	11.2	67.18	9.27	+481	-1.32	-6.59	18/11/2014	US	Company Guarnt	Retail	367MM	2k+1k	Ba2/BB-/BBB-
US29078EAA38	Embarq Corp	EMBARQ	7.995	Fixed	-	01/06/2036	12.7	54.44	16.78	+1,227	-5.34	-12.58	19/05/2006	US	Sr Unsecured	Telecommunications	1450MM	1k+1k	Caa2/CCC/CCC
US156700AM80	Lumen Technologies Inc	LUMN	7.600	Fixed	-	15/09/2039	16.0	29.63	26.80	+2,223	-2.64	-3.28	21/09/2009	US	Sr Unsecured	Telecommunications	354MM	2k+1k	Caa3/CCC-/CCC+
US747262AM52	Qvc Inc	QVCN	5.950	Fixed	-	15/03/2043	19.5	45.48	14.33	+986	+4.33	-6.04	23/08/2013	US	Sr Secured	Retail	300MM	2k+1k	B2/B/-/B+
US655664AR15	Nordstrom Inc	JWN	5.000	Fixed	15/07/2043	15/01/2044	20.3	58.71	9.69	+526	-1.42	-8.63	06/06/2014	US	Sr Unsecured	Retail	966MM	2k+1k	Ba1/BB-/BB+
US500255AV61	Kohl's Corporation	KSS	5.550	Fixed	17/01/2045	17/07/2045	21.8	55.59	10.93	+652	-3.48	-13.44	17/07/2015	US	Sr Unsecured	Retail	427MM	2k+1k	Ba3/BB/BBB-
US224399AT28	Crane Nxt Co	CXT	4.200	Fixed	15/09/2047	15/03/2048	24.5	63.58	7.46	+312	-2.97	-6.81	05/02/2018	US	Sr Unsecured	Computers	350MM	1k+1k	Ba2/BB/-/ -
US889184AE73	Toledo Hospital/the	TOLHOS	6.015	Fixed	-	15/11/2048	25.1	68.79	9.23	+486	+0.68	-0.03	25/10/2018	US	Sr Secured	Healthcare-Services	400MM	1k+1k	Ba2/BB/BB-

USD High Yields Stressed (EMs & others)

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USP1905CAJ91	Brf Sa	BRFSBZ	5.750	Fixed	21/03/2050	21/09/2050	27.0	67.03	9.03	+470	-4.00	-9.38	21/09/2020	BR	Sr Unsecured	Food	671MM	200k+1k	Ba3/ - /BB
XS2270577344	Kingdom Of Morocco	MOROC	4.000	Fixed	-	15/12/2050	27.2	61.17	7.31	+302	-4.53	-7.08	15/12/2020	MA	Sr Unsecured	Sovereign	1250MM	200k+1k	Ba1/BB+/BB+
XS1968714623	Republic Of Ghana	GHANA	8.950	Flat Trading	-	26/03/2051	27.5	42.76	19.33	+1,666	-1.51	+0.28	26/03/2019	GH	Sr Unsecured	Sovereign	1000MM	200k+1k	Ca/D/ -
XS2322321964	Islamic Rep Of Pakistan	PKSTAN	8.875	Fixed	-	08/04/2051	27.5	46.55	19.21	+1,471	-1.15	+2.77	08/04/2021	PK	Sr Unsecured	Sovereign	800MM	200k+1k	Caa3/ - /CCC
XS2355172482	Office Cheriffen Des Pho	OCPMR	5.125	Fixed	23/12/2050	23/06/2051	27.7	65.86	8.29	-398	-5.07	-7.45	23/06/2021	MA	Sr Unsecured	Chemicals	750MM	200k+1k	- /BB+/BB+
XS2384704800	Republic Of Nigeria	NGERIA	8.250	Fixed	-	28/09/2051	28.0	67.94	12.35	+796	-5.22	-6.53	28/09/2021	NG	Sr Unsecured	Sovereign	1250MM	200k+1k	Caa1/B-/B-
XS2391398174	Arab Republic Of Egypt	EGYPT	8.750	Fixed	-	30/09/2051	28.0	52.05	16.97	+1,251	-4.60	-4.17	30/09/2021	EG	Sr Unsecured	Sovereign	750MM	200k+1k	B3/B/B
US279158AQ26	Ecopetrol Sa	ECOPET	5.875	Fixed	02/05/2051	02/11/2051	28.1	62.51	9.83	+549	-4.15	-8.02	02/11/2021	CO	Sr Unsecured	Oil&Gas	750MM	1k+1k	Baa3/BB+/BB+
XS2079846635	Arab Republic Of Egypt	EGYPT	8.150	Fixed	-	20/11/2059	36.2	50.24	16.27	+1,183	-4.58	-4.12	20/11/2019	EG	Sr Unsecured	Sovereign	500MM	200k+1k	B3/B/B
US71654QDF63	Petroleos Mexicanos	PEMEX	6.950	Fixed	28/07/2059	28/01/2060	36.3	58.28	12.05	+771	-1.86	-6.04	21/10/2020	MX	Company Guarnt	Oil&Gas	3797MM	10k+1k	B1/BBB/B+
XS2297221405	Arab Republic Of Egypt	EGYPT	7.500	Fixed	-	16/02/2061	37.4	48.85	15.41	+1,099	-4.73	-5.25	16/02/2021	EG	Sr Unsecured	Sovereign	1500MM	200k+1k	B3/B/B
XS2115147287	Republic Of Ghana	GHANA	8.750	Flat Trading	-	11/03/2061	37.5	42.64	19.00	+1,630	-1.98	-0.08	11/02/2020	GH	Sr Unsecured	Sovereign	750MM	200k+1k	Ca/D/ -

GBP High Yields

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XS2696093033	Pinnacle Bidco Plc	PURGYM	10.000	Fixed	11/10/2025	11/10/2028	5.0	98.93	10.28	+561			11/10/2023	GB	Sr Secured	Leisure Time	475MM	100k+1k	B3/ - / -
XS2411541738	B&m European Value Ret	BMELN	4.000	Fixed	15/11/2024	15/11/2028	5.1	86.26	7.27	+264	-0.23	-0.06	24/11/2021	GB	Sr Secured	Retail	250MM	100k+1k	Ba2/BB/ -
XS2397447538	Bcp Modular Services	MODULA	6.125	Fixed	30/11/2024	30/11/2028	5.2	82.17	10.71	+608	-1.16	-0.96	21/10/2021	GB	Sr Secured	Commercial Services	250MM	100k+1k	B2/B/BB+
XS0179137194	Mitchells & Butlers Fina	MABLN	6.013	Fixed	-	15/12/2028	5.2	93.09	8.79	+456	-0.29	+0.60	13/11/2003	GB	Secured	Retail	240MM	1k+1k	- /BB/BB+
XS2231189924	Vmed O2 Uk Finan	VMED	4.000	Fixed	31/01/2024	31/01/2029	5.3	81.80	8.30	+369	-1.34	+1.26	24/09/2020	GB	Sr Secured	Telecommunications	600MM	100k+1k	Ba3/BB-/BB+
XS1996438948	Virgin Media Secured Fin	VMED	5.250	Fixed	15/05/2024	15/05/2029	5.6	86.54	8.30	+371	-1.10	+0.79	16/05/2019	GB	Sr Secured	Media	340MM	100k+1k	Ba3/BB-/BB+
XS2447921896	Castle Uk Finco Plc	MLRHOM	7.000	Fixed	15/05/2025	15/05/2029	5.6	78.52	12.43	+782	-0.18	-0.34	09/05/2022	GB	Sr Secured	Home Builders	425MM	100k+1k	B1/B+/BB-
XS2081020872	Heathrow Finance Plc	HTHROW	4.125	Step Cpn	-	01/09/2029	5.9	81.38	8.16	+360	-0.49	+0.16	19/11/2019	GB	Sr Secured	Engineering&Construction	300MM	100k+1k	B1/ - /BB+
XS2452425734	Market Parent Finco Plc	MRWLN	6.750	Fixed	-	01/10/2029	6.0	72.46	13.80	+917	+1.95		01/04/2022	GB	Company Guarnt	Food	1200MM	100k+1k	Caa1/CCC+/B-
XS0835891838	Petrobras Global Finance	PETBRA	5.375	Fixed	-	01/10/2029	6.0	88.36	7.89	+328	-0.27	+0.10	01/10/2012	BR	Company Guarnt	Oil&Gas	297MM	100k+1k	Ba1/BB-/BB
XS2062666602	Virgin Media Secured Fin	VMED	4.250	Fixed	15/10/2024	15/01/2030	6.3	80.29	8.35	+382	-1.34	-0.36	15/10/2019	GB	Sr Secured	Media	635MM	100k+1k	Ba3/BB-/BB+
XS2010031214	Virgin Media Secured Fin	VMED	4.125	Fixed	15/08/2025	15/08/2030	6.9	78.92	8.20	+371	-1.49	+0.12	29/06/2020	GB	Sr Secured	Media	480MM	100k+1k	Ba3/BB-/BB+
XS0179137947	Mitchells & Butlers Fina	MABLN	6.469	Fixed	-	15/09/2030	7.0	89.24	8.76	+427	-0.53	+0.14	13/11/2003	GB	Secured	Retail	200MM	1k+1k	- /B+/BB
XS2358483258	Vmed O2 Uk Finan	VMED	4.500	Fixed	15/07/2026	15/07/2031	7.8	78.35	8.34	+387	-1.91	-0.53	07/07/2021	GB	Sr Secured	Telecommunications	675MM	100k+1k	Ba3/BB-/BB+
XS0226792280	Marstons Issuer Plc	MARSLN	5.177	Variable	15/04/2027	15/07/2032	8.8	87.48	9.39			+0.91	09/08/2005	GB	Sr Secured	Beverages	200MM	50k+1k	- /BB+/BB+
XS0982711474	Petrobras Global Finance	PETBRA	6.625	Fixed	-	16/01/2034	10.3	88.52	8.32	+383	-0.17	+0.00	14/01/2014	BR	Company Guarnt	Oil&Gas	417MM	100k+1k	Ba1/BB-/BB
XS1115296631	Dignity Finance Plc	DIGFIN	4.696	Fixed	-	31/12/2049	26.3	63.25	8.67	+452	-1.20		17/10/2014	GB	Secured	Commercial Services	356MM	100k+1k	- /CCC+/B

Financial Subordinated & Corporate Hybrids

- **EUR Corporate Hybrids**
- **EUR Financials Subordinated**
- **USD Corporate Hybrids**
- **USD Financials Subordinated**
- **GBP Corporate Hybrids**
- **GBP Financials Subordinated**
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EUR Corporate Hybrids

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FR00140046Y4	Engie Sa	ENGIFP	1.875	Variable	02/01/2031	Perp	7.3	76.54	5.71	+224	-0.55	-0.81	02/07/2021	FR	Jr Subordinated	Electric	705MM	100k+100k	Baa3/BBB-/BBB
XS2342732646	Volkswagen Intl Fin Nv	VW	4.375	Variable	28/03/2031	Perp	7.5	81.37	7.74	+427	-1.10	-1.46	28/03/2022	DE	Company Guarnt	Auto Manufacturers	1250MM	100k+100k	Baa2/BBB-/BBB
XS2576550243	Enel Spa	ENELIM	6.625	Variable	16/04/2031	Perp	7.5	101.15	6.43	+295	-0.48	-1.16	16/01/2023	IT	Jr Subordinated	Electric	750MM	100k+1k	Baa3/BBB-/BBB-
XS2646608401	Telefonica Europe Bv	TELEFO	6.750	Variable	07/06/2031	Perp	7.7	99.03	6.91	+343	-0.38	-1.08	07/09/2023	ES	Company Guarnt	Telecommunications	750MM	100k+100k	Ba2/BB/BB+
XS2684846806	Bayer Ag	BAYNGR	7.000	Variable	25/09/2031	25/09/2083	8.0	99.31	7.12	+364	-0.09		25/09/2023	DE	Jr Subordinated	Pharmaceuticals	1000MM	100k+100k	Ba1/BB+/BBB-
XS2381277008	Enbw Energie Baden - Wu	ENBW	2.125	Variable	31/05/2032	31/08/2081	8.7	70.83	6.67	+319	-0.72	-1.75	31/08/2021	DE	Jr Subordinated	Electric	500MM	100k+100k	Baa3/BBB-/ -
XS2290960876	Totalenergies Se	TTEFP	2.125	Variable	25/07/2032	Perp	8.8	72.48	6.08	+259	-0.90	-1.44	25/01/2021	FR	Jr Subordinated	Oil&Gas	1500MM	100k+1k	A3/A-/A
XS2675884733	Volkswagen Intl Fin Nv	VW	7.875	Variable	06/09/2032	Perp	8.9	101.67	7.61	+411	-0.62	-1.05	06/09/2023	DE	Company Guarnt	Auto Manufacturers	750MM	100k+100k	Baa2/BBB-/BBB
XS2432131188	Totalenergies Se	TTEFP	3.250	Variable	17/07/2036	Perp	12.8	74.17	6.15	+261	-0.65	-0.95	17/01/2022	FR	Jr Subordinated	Oil&Gas	750MM	100k+1k	A3/A-/A

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XS2189970317	Zurich Finance Ireland	ZURNVX	1.875	Variable	17/06/2030	17/09/2050	6.7	80.02	5.40	+195	-0.60	-1.80	17/06/2020	CH	Company Guarnt	Insurance	750MM	100k+1k	A2/A+/-
XS2198574209	Hannover Re	HANRUE	1.750	Variable	08/07/2030	08/10/2040	6.8	78.82	5.47	+202	-0.74	-1.96	08/07/2020	DE	Subordinated	Insurance	500MM	100k+100k	-/A/A-
DE000A254TM8	Allianz Se	ALVGR	2.121	Variable	08/07/2030	08/07/2050	6.8	81.44	5.48	+203	-0.69	-1.91	22/05/2020	DE	Subordinated	Insurance	1000MM	100k+100k	A1/A+/A
FR0013463775	Cnp Assurances Saca	CNPFP	2.000	Variable	27/07/2030	27/07/2050	6.8	79.70	5.68	+222	-0.65	-1.94	27/11/2019	FR	Subordinated	Insurance	750MM	100k+100k	A3/A+/-
XS2221845683	Munich Re	MUNRE	1.250	Variable	26/11/2030	26/05/2041	7.2	75.72	5.18	+172	-0.99	-2.37	23/09/2020	DE	Jr Subordinated	Insurance	1250MM	100k+100k	-/A/A
FR0013521630	Cnp Assurances Saca	CNPFP	2.500	Variable	30/12/2030	30/06/2051	7.2	79.61	5.85	+239	-0.86	-2.09	30/06/2020	FR	Subordinated	Insurance	750MM	100k+100k	A3/A+/-
XS2201857534	Assicurazioni Generali	ASSGEN	2.429	Fixed	14/01/2031	14/07/2031	7.3	81.27	5.45	+198	-1.60	-2.46	14/07/2020	IT	Subordinated	Insurance	600MM	100k+1k	Baa2-/BBB+
XS2378468420	Wuestenrot&wuerttemberg	WUWGR	2.125	Variable	10/03/2031	10/09/2041	7.4	71.36	7.25	+379	-0.33	-0.80	10/09/2021	DE	Subordinated	Insurance	300MM	100k+100k	-/BBB/-
BE6328904428	Euroclear Investments Sa	ECLEAR	1.375	Variable	16/03/2031	16/06/2051	7.5	76.48	5.28	+182	-0.21	-0.26	16/06/2021	BE	Jr Subordinated	Banks	350MM	100k+100k	-/A/A
XS2325328313	Storebrand Livsforsikrin	STBNO	1.875	Variable	31/03/2031	30/09/2051	7.5	72.43	6.39	+293	-1.00	-2.24	31/03/2021	NO	Subordinated	Insurance	300MM	100k+1k	-/BBB+/-
XS2314312179	Axa Sa	AXASA	1.375	Variable	07/04/2031	07/10/2041	7.5	75.75	5.39	+193	-1.02	-2.30	07/04/2021	FR	Subordinated	Insurance	1000MM	100k+1k	A2/A+/-
BE6325355822	Ageas	AGSBB	1.875	Variable	24/05/2031	24/11/2051	7.6	72.65	6.13	+280	-1.00	-2.12	24/11/2020	BE	Subordinated	Insurance	500MM	100k+100k	-/A/A-
XS2418392143	Uniq Insurance Group Ag	UQA	2.375	Variable	09/06/2031	09/12/2041	7.7	73.14	6.75	+329	-0.96	-2.49	09/12/2021	AT	Subordinated	Insurance	375MM	100k+100k	-/BBB/-
XS2197076651	Helvetia Europe Sa	HELNSW	2.750	Variable	30/06/2031	30/09/2041	7.7	79.72	6.02	+256	-0.90	-1.78	30/06/2020	CH	Company Guarnt	Insurance	600MM	100k+1k	-/A/-
XS2223761813	Intesa Sanpaolo Spa	ISPIM	5.875	Variable	01/09/2031	Perp	7.9	80.57	9.41	+597	-1.62	-1.93	01/09/2020	IT	Jr Subordinated	Banks	750MM	250k+1k	Ba3/BB-/BB-
XS2381261424	Munich Re	MUNRE	1.000	Variable	26/11/2031	26/05/2042	8.2	71.25	5.22	+175	-1.23	-2.80	02/09/2021	DE	Jr Subordinated	Insurance	1000MM	100k+100k	-/A/A
XS2320745156	Hannover Re	HANRUE	1.375	Variable	30/12/2031	30/06/2042	8.2	72.58	5.39	+192	-1.03	-2.59	22/03/2021	DE	Subordinated	Insurance	750MM	100k+100k	-/A/A-
DE000A30VJZ6	Allianz Se	ALVGR	4.252	Variable	05/01/2032	05/07/2052	8.3	90.60	5.64	+216	-1.13	-2.68	02/06/2022	DE	Subordinated	Insurance	1250MM	100k+100k	A1/A+/-
XS2431029441	Axa Sa	AXASA	1.875	Variable	10/01/2032	10/07/2042	8.3	74.38	5.66	+219	-1.26	-2.68	10/01/2022	FR	Subordinated	Insurance	1250MM	100k+1k	A2/A+/-
XS2411241693	Talanx Ag	TALANX	1.750	Variable	01/06/2032	01/12/2042	8.7	73.45	5.52	+204	-1.20	-3.00	01/12/2021	DE	Subordinated	Insurance	500MM	100k+100k	-/A/-
XS2226645278	Sampo Oyj	SAMPFH	2.500	Variable	03/06/2032	03/09/2052	8.7	76.51	5.97	+250	-0.85	-2.55	03/09/2020	FI	Subordinated	Insurance	1000MM	100k+1k	Baa1/BBB+/-
XS2181959110	Swiss Re Finance Uk	SRENVX	2.714	Variable	04/06/2032	04/06/2052	8.7	80.15	5.68	+220	-0.61	-1.91	04/06/2020	US	Company Guarnt	Insurance	800MM	100k+100k	A3/BBB+/-
AT0000A2XST0	Vienna Insurance Grp Agw	VIGAV	4.875	Variable	15/06/2032	15/06/2042	8.7	91.77	6.12	+264	-1.16	-2.72	15/06/2022	AT	Subordinated	Insurance	500MM	100k+100k	-/A/-
XS2526486159	Nn Group Nv	NNGRNV	5.250	Variable	30/08/2032	01/03/2043	8.9	92.71	6.30	+280	-2.04	-3.42	30/08/2022	NL	Subordinated	Insurance	500MM	100k+1k	-/BBB-/BBB+
XS2487052487	Axa Sa	AXASA	4.250	Variable	10/09/2032	10/03/2043	8.9	89.77	5.74	+226	-1.21	-2.72	31/05/2022	FR	Subordinated	Insurance	1250MM	100k+1k	A2/A+/-
XS2610457967	Axa Sa	AXASA	5.500	Variable	11/01/2033	11/07/2043	9.3	97.38	5.86	+236	-1.25	-2.84	11/04/2023	FR	Subordinated	Insurance	1000MM	100k+1k	A2/A+/-
FR001400F620	Cnp Assurances Saca	CNPFP	5.250	Variable	18/01/2033	18/07/2053	9.3	94.00	6.12	+263	-1.13	-2.92	18/01/2023	FR	Subordinated	Insurance	500MM	100k+100k	-/A-/BBB+
FR0014005X99	Cnp Assurances Saca	CNPFP	1.875	Variable	12/04/2033	12/10/2053	9.5	70.34	5.75	+238	-1.17	-2.83	12/10/2021	FR	Subordinated	Insurance	500MM	100k+100k	-/A-/BBB+
XS2616652637	Nn Group Nv	NNGRNV	6.000	Variable	03/05/2033	03/11/2043	9.6	97.00	6.41	+291	-1.95	-3.45	03/05/2023	NL	Subordinated	Insurance	1000MM	100k+1k	-/BBB-/BBB+
XS2554581830	Asr Nederland Nv	ASRNED	7.000	Variable	07/09/2033	07/12/2043	9.9	102.55	6.64	+314	-1.03	-2.59	22/11/2022	NL	Subordinated	Insurance	1000MM	100k+1k	-/BBB/-

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XS2455411558	Dianjian Haiyu Ltd	CHPWCN	4.250	Variable	14/01/2027	Perp	3.3	95.52	5.67	+100	+0.13	+0.04	14/04/2022	CN	Company Guarnt	Engineering&Construction	500MM	200k+1k	Baa2/-/-
US29250NAN57	Enbridge Inc	ENBCN	6.000	Variable	15/01/2027	15/01/2077	3.3	92.10	8.82	+410	-1.22	-3.35	19/12/2016	CA	Subordinated	Pipelines	750MM	2k+1k	Baa3/BBB-/BBB-
US25746UDM80	Dominion Energy Inc	D	4.350	Variable	15/01/2027	Perp	3.3	86.45	9.24	+452	-1.47	+0.55	09/12/2021	US	Jr Subordinated	Electric	1000MM	1k+1k	Ba1/BBB-/BBB-
US26441CBP95	Duke Energy Corp	DUK	3.250	Variable	15/01/2027	15/01/2082	3.3	74.92	12.86	+815	+0.36	-0.31	28/09/2021	US	Jr Subordinated	Electric	500MM	2k+1k	Baa3/BBB-/
US015857AH86	Algonquin Pwr & Utility	AQNCN	4.750	Variable	18/01/2027	18/01/2082	3.3	81.88	11.52	+681	-1.03	-1.52	18/01/2022	CA	Jr Subordinated	Electric	750MM	2k+1k	-/BB+/BB+
US92553PBC59	Paramount Global	PARA	6.250	Variable	28/02/2027	28/02/2057	3.4	76.19	15.52	+1,081	-1.21	-4.40	28/02/2017	US	Jr Subordinated	Media	650MM	2k+1k	Ba1/BB/BB+
US65339KCB44	Nextera Energy Capital	NEE	3.800	Variable	15/03/2027	15/03/2082	3.4	84.95	8.97	+430	-1.43	-0.61	14/12/2021	US	Company Guarnt	Electric	600MM	2k+1k	Baa3/BBB/BBB
US89356BAC28	Transcanada Trust	TRPCN	5.300	Variable	15/03/2027	15/03/2077	3.4	87.02	9.83	+515	-0.04	-0.91	02/03/2017	CA	Company Guarnt	Pipelines	1500MM	1k+1k	Ba1/BBB-/BBB-
USC7923QAC27	Rogers Communications In	RCICN	5.250	Variable	15/03/2027	15/03/2082	3.4	89.90	8.70	+402	-0.69	-2.04	11/02/2022	CA	Subordinated	Telecommunications	750MM	2k+1k	Baa2/BB/BB
US92556HAE71	Paramount Global	PARA	6.375	Variable	30/03/2027	30/03/2062	3.5	78.49	14.44	+976	-1.17	-4.81	29/03/2022	US	Jr Subordinated	Media	1000MM	2k+1k	Ba1/BB/BB+
US29250NAS45	Enbridge Inc	ENBCN	5.500	Variable	15/07/2027	15/07/2077	3.8	87.92	9.37	+472	-1.43	-3.53	14/07/2017	CA	Subordinated	Pipelines	1000MM	2k+1k	Baa3/BBB-/BBB-
XS1642686676	Softbank Group Corp	SOFTBK	6.875	Variable	19/07/2027	Perp	3.8	94.91	8.47	+382	-1.11	-1.42	19/07/2017	JP	Subordinated	Telecommunications	1750MM	200k+1k	B2/B/-
US29379VBN29	Enterprise Products Oper	EPD	5.250	Variable	16/08/2027	16/08/2077	3.9	88.23	8.91	+428	-0.44	-0.26	16/08/2017	US	Company Guarnt	Pipelines	1000MM	2k+1k	Baa2/BBB/BBB
US37045XCA28	General Motors Finl Co	GM	5.750	Variable	30/09/2027	Perp	4.0	81.29	11.76	+714	-0.78	-1.64	20/09/2017	US	Jr Subordinated	Auto Manufacturers	1000MM	1k+1k	Ba1/BB+/BB+
US29250NBN49	Enbridge Inc	ENBCN	7.375	Variable	15/10/2027	15/01/2083	4.0	95.64	8.68	+406	-0.75	-3.40	20/09/2022	CA	Subordinated	Pipelines	500MM	2k+1k	Baa3/BBB-/BBB-
US65339KAV26	Nextera Energy Capital	NEE	4.800	Variable	01/12/2027	01/12/2077	4.2	87.31	8.48	+389	-1.16	-2.13	02/11/2017	US	Company Guarnt	Electric	550MM	2k+1k	Baa2/BBB/BBB
US29379VBR33	Enterprise Products Oper	EPD	5.375	Variable	15/02/2028	15/02/2078	4.4	83.96	10.00	+541	-0.84	+0.26	15/02/2018	US	Company Guarnt	Pipelines	700MM	2k+1k	Baa2/BBB/BBB
US29273VAJ98	Energy Transfer Lp	ET	6.625	Variable	15/02/2028	Perp	4.4	80.50	12.56	+796	-1.13	-1.03	16/11/2017	US	Jr Subordinated	Pipelines	550MM	1k+1k	Ba2/BB+/BB
US29250NAW56	Enbridge Inc	ENBCN	6.250	Variable	01/03/2028	01/03/2078	4.4	89.71	9.14	+455	-0.97	-3.88	01/03/2018	CA	Subordinated	Pipelines	850MM	2k+1k	Baa3/BBB-/BBB-
XS2264055182	Airport Authority Hk	HKAA	2.400	Variable	08/03/2028	Perp	4.4	86.52	5.91	+135	-0.42	-0.75	08/12/2020	HK	Sr Unsecured	Sovereign	750MM	200k+1k	-/AA/-
USP2253TJT71	Cemex Sab De Cv	CEMEX	9.125	Variable	14/03/2028	Perp	4.4	103.73	8.11	+351	-0.56	-1.11	14/03/2023	MX	Subordinated	Building Materials	1000MM	200k+1k	-/B+/BB-
US281020AX52	Edison International	EIX	8.125	Variable	15/03/2028	15/06/2053	4.5	100.25	8.06	+346	-0.85	-1.76	06/03/2023	US	Jr Subordinated	Electric	500MM	2k+1k	Baa3/BB+/BB+
USU66962AZ17	Nrg Energy Inc	NRG	10.250	Variable	15/03/2028	Perp	4.5	98.43	10.70	+609	-0.57	-0.92	09/03/2023	US	Jr Subordinated	Electric	650MM	1k+1k	Ba3/B/BB-
US37045XCM65	General Motors Finl Co	GM	6.500	Variable	30/09/2028	Perp	5.0	85.98	10.15	+560	-0.74	-2.01	24/09/2018	US	Jr Subordinated	Auto Manufacturers	500MM	1k+1k	Ba1/BB+/BB+
US29250NBS36	Enbridge Inc	ENBCN	8.250	Variable	15/10/2028	15/01/2084	5.0	98.02	8.75	+420	-1.36		25/09/2023	CA	Subordinated	Pipelines	750MM	2k+1k	Baa3/BBB-/BBB-
US92857WBO24	Vodafone Group Plc	VOD	7.000	Variable	04/01/2029	04/04/2079	5.3	99.31	7.15	+262	-1.42	-2.15	04/04/2019	GB	Jr Subordinated	Telecommunications	2000MM	1k+1k	Ba1/BB+/BB+
US65339KBK51	Nextera Energy Capital	NEE	5.650	Variable	01/05/2029	01/05/2079	5.6	92.69	7.27	+275	-1.07	-1.35	04/04/2019	US	Company Guarnt	Electric	500MM	2k+1k	Baa2/BBB/BBB
US89356BAE83	Transcanada Trust	TRPCN	5.500	Variable	15/09/2029	15/09/2079	6.0	82.38	9.44	+493	-0.99	-2.96	12/09/2019	CA	Company Guarnt	Pipelines	1100MM	1k+1k	Ba1/BBB-/BBB-
US125896BU39	Cms Energy Corp	CMS	4.750	Variable	01/03/2030	01/06/2050	6.4	85.80	7.59	+310	-1.31	-2.58	28/05/2020	US	Jr Subordinated	Electric	500MM	2k+1k	Baa3/BBB-/BBB+
US05565QDV77	Bp Capital Markets Plc	BPLN	4.875	Variable	22/03/2030	Perp	6.5	89.34	6.95	+246	-0.44	-2.39	22/06/2020	GB	Company Guarnt	Oil&Gas	2500MM	1k+1k	Baa1/BBB/BBB+
US29250NBC83	Enbridge Inc	ENBCN	5.750	Variable	15/04/2030	15/07/2080	6.5	87.39	8.29	+379	-1.34	-5.22	08/07/2020	CA	Subordinated	Pipelines	1000MM	2k+1k	Baa3/BBB-/BBB-
US29273VAM28	Energy Transfer Lp	ET	7.125	Variable	15/05/2030	Perp	6.6	87.12	9.82	+532	-3.07	-3.18	22/01/2020	US	Jr Subordinated	Pipelines	1485MM	1k+1k	Ba2/BB+/BB
US37045XDB91	General Motors Finl Co	GM	5.700	Variable	30/09/2030	Perp	7.0	86.40	8.30	+382	-1.06	-1.20	16/09/2020	US	Jr Subordinated	Auto Manufacturers	500MM	1k+1k	Ba1/BB+/BB+
US92857WBW91	Vodafone Group Plc	VOD	4.125	Variable	04/03/2031	04/06/2081	7.4	77.14	8.32	+385	-1.05	-2.36	04/06/2021	GB	Jr Subordinated	Telecommunications	1000MM	1k+1k	Ba1/BB+/BB+
USG15820EB84	British Telecommunicatio	BRITEL	4.875	Variable	23/08/2031	23/11/2081	7.9	81.84	8.03	+356	-0.83	-1.28	23/11/2021	GB	Company Guarnt	Telecommunications	500MM	200k+1k	Ba1/BB+/BB+
US89356BAG32	Transcanada Trust	TRPCN	5.600	Variable	07/12/2031	07/03/2082	8.2	82.25	8.68	+421	-0.74	-1.90	07/03/2022	CA	Company Guarnt	Pipelines	800MM	1k+1k	Ba1/BBB-/BBB-
US29250NBP96	Enbridge Inc	ENBCN	7.625	Variable	15/10/2032	15/01/2083	9.0	95.79	8.29	+382	-0.74	-5.63	20/09/2022	CA	Subordinated	Pipelines	600MM	2k+1k	Baa3/BBB-/BBB-
USF2941JAA81	Electricite De France Sa	EDF	9.125	Variable	15/03/2033	Perp	9.5	104.08	8.49	+401	-0.79	-1.32	15/06/2023	FR	Jr Subordinated	Electric	1500MM	200k+1k	Ba2/B+/BBB-
US29250NBT19	Enbridge Inc	ENBCN	8.500	Variable	15/10/2033	15/01/2084	10.0	98.83	8.68	+421	-1.07		25/09/2023	CA	Subordinated	Pipelines	1250MM	2k+1k	Baa3/BBB-/BBB-

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USJ54675AC78	Nippon Life Insurance	NIPLIF	4.700	Variable	20/01/2026	20/01/2046	2.3	96.46	6.38	+143	-0.36	-0.57	20/01/2016	JP	Subordinated	Insurance	1500MM	200k+1k	A3/ - /A-
XS2292974065	Franshion Brilliant Ltd	CHJMAO	6.000	Variable	08/02/2026	Perp	2.4	88.01	12.02	+707	-0.45	-0.27	08/02/2021	CN	Company Guarnt	Real Estate	500MM	200k+1k	Ba2/ - /-
US172967MV07	Citigroup Inc	C	3.875	Variable	18/02/2026	Perp	2.4	85.94	10.67	+577	-1.66	-2.36	18/02/2021	US	Jr Subordinated	Banks	2300MM	1k+1k	Ba1/BB+/BBB-
US404280CP20	Hsbc Holdings Plc	HSBC	4.000	Variable	09/03/2026	Perp	2.4	86.59	10.39	+549	-0.59	-1.14	09/03/2021	GB	Jr Subordinated	Banks	1000MM	200k+1k	Baa3/ - /BBB
US060505EU46	Bank Of America Corp	BAC	6.300	Variable	10/03/2026	Perp	2.4	98.48	6.99	+208	-0.85	-1.68	10/03/2016	US	Jr Subordinated	Banks	1000MM	1k+1k	Baa2/BBB-/BBB+
US949746TD35	Wells Fargo & Company	WFC	3.900	Variable	15/03/2026	Perp	2.4	87.14	9.88	+502	-0.77	-2.30	26/01/2021	US	Jr Subordinated	Banks	3510MM	1k+1k	Baa2/BB+/BBB
US064058AJ97	Bank Of Ny Mellon Corp	BK	3.700	Variable	20/03/2026	Perp	2.5	89.67	8.39	+354	-3.02	-2.14	03/11/2020	US	Jr Subordinated	Banks	583MM	1k+1k	Baa1/BBB/BBB+
XS2313655677	Krung Thai Bank/cayman	KTBTB	4.400	Variable	25/03/2026	Perp	2.5	90.07	8.96	+408	-0.86	-1.16	25/03/2021	TH	Jr Subordinated	Banks	600MM	200k+1k	Ba3/ - /-
US65559D2A65	Nordea Bank Abp	NDAFH	6.625	Variable	26/03/2026	Perp	2.5	94.42	9.19	+430	-0.48	-0.90	26/03/2019	FI	Jr Subordinated	Banks	1250MM	200k+1k	Baa3/BBB/BBB+
XS2236340951	First Abu Dhabi Bank Pjs	FABUH	4.500	Variable	05/04/2026	Perp	2.5	94.70	6.84	+196	-0.35	-0.23	05/10/2020	AE	Jr Subordinated	Banks	750MM	200k+1k	Baa3/ - /-
XS2328261263	Aia Group Ltd	AIA	2.700	Variable	07/04/2026	Perp	2.5	88.17	8.00	+313	-0.25	+0.57	07/04/2021	HK	Subordinated	Insurance	750MM	200k+1k	A2/ - /A
US38144GAE17	Goldman Sachs Group Inc	GS	3.800	Variable	10/05/2026	Perp	2.6	81.73	12.22	+737	-1.99	-2.84	26/04/2021	US	Jr Subordinated	Banks	675MM	1k+1k	Ba1/BB+/BBB-
USY7749XAY77	Shinhan Financial Group	SHINFN	2.875	Variable	12/05/2026	Perp	2.6	89.16	7.54	+270	-0.14	+0.43	12/05/2021	KR	Jr Subordinated	Banks	500MM	200k+1k	Baa3/ - /-
XS2343014119	Danske Bank A/s	DANBNK	4.375	Variable	18/05/2026	Perp	2.6	85.81	10.73	+588	-0.03	-0.33	18/05/2021	DK	Jr Subordinated	Banks	750MM	200k+1k	- /BB+/BBB
USF8500RAB80	Societe Generale	SOCGEN	4.750	Variable	26/05/2026	Perp	2.6	80.85	13.61	+877	-1.49	-2.43	26/05/2021	FR	Jr Subordinated	Banks	1000MM	200k+1k	Ba2/BB/BB+
XS2339102878	Absa Group Ltd	ABGSJ	6.375	Variable	27/05/2026	Perp	2.6	91.71	10.01	+517	-0.92	-1.41	27/05/2021	ZA	Jr Subordinated	Banks	500MM	200k+1k	B2/ - /-
US48128BAN10	Jpmorgan Chase & Co	JPM	3.650	Variable	01/06/2026	Perp	2.7	87.48	9.10	+419	-0.63	-2.06	12/05/2021	US	Jr Subordinated	Banks	2000MM	1k+1k	Baa2/BBB-/BBB+
US808513BK01	Charles Schwab Corp	SCHW	4.000	Variable	01/06/2026	Perp	2.7	83.72	11.17	+636	-2.51	-4.48	18/03/2021	US	Jr Subordinated	Diversified Finan Serv	2055MM	1k+1k	Baa2/BBB-/BBB-
USH42097CL90	Ubs Group Ag	UBS	3.875	Variable	02/06/2026	Perp	2.7	82.11	11.92	+708	-1.86	-1.32	02/06/2021	CH	Jr Subordinated	Banks	750MM	200k+1k	- /BB/BBB-
XS2182954797	Phoenix Grp Hld Plc	PHNXLN	4.750	Variable	04/06/2026	04/09/2031	2.7	91.72	8.28	+344	-0.28	-0.26	04/06/2020	GB	Subordinated	Insurance	500MM	200k+1k	- / - /BBB+
USQ08328AA64	Aust & Nz Banking Grp/uk	ANZ	6.750	Variable	15/06/2026	Perp	2.7	97.63	7.74	+290	-0.16	-1.15	15/06/2016	AU	Jr Subordinated	Banks	1000MM	200k+1k	Baa2/BBB-/BBB
XS1423722823	Qbe Insurance Group Ltd	QBEAU	5.875	Variable	17/06/2026	17/06/2046	2.7	95.74	7.65	+281	-0.19	-0.60	17/06/2016	AU	Subordinated	Insurance	524MM	200k+1k	- /BBB-/BBB
USQ8053LAA28	Scentre Group Trust 2	SCGAU	4.750	Variable	24/06/2026	24/09/2080	2.7	90.49	8.44	+367	+0.10	-0.16	24/09/2020	AU	Company Guarnt	REITs	1500MM	200k+1k	Ba1/BBB+/BBB+
XS1385999492	Cloverie Plc Zurich Ins	ZURNVX	5.625	Variable	24/06/2026	24/06/2046	2.7	97.40	6.69	+180	-0.25	-0.52	24/03/2016	CH	Subordinated	Insurance	1000MM	200k+1k	A2/A+/A
US53944YAJ29	Lloyds Banking Group Plc	LLOYDS	6.750	Variable	27/06/2026	Perp	2.7	92.70	9.83	+503	-0.23	-0.25	19/06/2019	GB	Jr Subordinated	Banks	500MM	200k+1k	Baa3/BB-/BBB-
USJ09748AD66	Dai-ichi Life Insurance	DAIL	4.000	Variable	24/07/2026	Perp	2.8	94.57	6.13	+134	-0.38	-0.77	20/07/2016	JP	Jr Subordinated	Insurance	2500MM	200k+1k	A3/A-/A
CH0558521263	Ubs Group Ag	UBS	5.125	Variable	29/07/2026	Perp	2.8	89.40	9.58	+473	-1.28	-1.23	29/07/2020	CH	Jr Subordinated	Banks	750MM	200k+1k	Baa3/BB/BBB-
XS2368569252	China Citic Bank Intl	CINDBK	3.250	Variable	29/07/2026	Perp	2.8	92.18	6.32	+153	+0.01	-0.02	29/07/2021	HK	Jr Subordinated	Banks	600MM	250k+1k	Ba2/ - /-
US38144GAG64	Goldman Sachs Group Inc	GS	3.650	Variable	10/08/2026	Perp	2.9	81.15	11.61	+682	-0.87	-1.77	28/07/2021	US	Jr Subordinated	Banks	750MM	1k+1k	Ba1/BB+/BBB-
US534187BN88	Lincoln National Corp	LNC	7.996	Floating	11/08/2026	17/05/2066	2.9	70.03	11.48	+562	-0.95	-1.58	11/08/2021	US	Subordinated	Insurance	562MM	2k+1k	Baa2/BBB-/BBB-
US172967KM26	Citigroup Inc	C	6.250	Variable	15/08/2026	Perp	2.9	96.97	7.44	+264	-1.07	-2.45	25/04/2016	US	Jr Subordinated	Banks	1500MM	1k+1k	Ba1/BB+/BBB-
XS2306962841	Nbk Tier 1 Ltd	NTBKKK	3.625	Variable	24/08/2026	Perp	2.9	87.23	8.72	+394	-0.45	-0.49	24/02/2021	KW	Company Guarnt	Banks	700MM	200k+1k	Baa3/ - /-
USY3119PFH74	Hdfc Bank Ltd	HDFCB	3.700	Variable	25/08/2026	Perp	2.9	86.69	8.28	+359	-0.01	-0.55	25/08/2021	IN	Jr Subordinated	Banks	1000MM	200k+1k	Ba3/ - /-
US14040HCF01	Capital One Financial Co	COF	3.950	Variable	01/09/2026	Perp	2.9	75.36	14.49	+974	-1.07	-2.68	10/06/2021	US	Jr Subordinated	Diversified Finan Serv	1000MM	1k+1k	Baa3/BB/BB+
US55261FAN42	M&t Bank Corporation	MTB	3.500	Variable	01/09/2026	Perp	2.9	70.43	16.76	+1,198	-1.45	-2.75	17/08/2021	US	Jr Subordinated	Banks	500MM	1k+1k	Baa3/BB+/BBB-
USY1009XAA73	Axis Bank Gandhinagar	AXSBIN	4.100	Variable	08/09/2026	Perp	2.9	86.89	8.60	+392	-0.10	-0.62	08/09/2021	IN	Jr Subordinated	Banks	600MM	200k+1k	Ba3/ - /-
USU52932BN66	Liberty Mutual Group Inc	LIBMUT	4.125	Variable	15/09/2026	15/12/2051	3.0	83.07	11.01	+624	+0.01	+1.60	16/08/2021	US	Company Guarnt	Insurance	500MM	2k+1k	Baa3/BB+/-
USU52932BP15	Liberty Mutual Group Inc	LIBMUT	4.125	Variable	15/09/2026	15/12/2051	3.0	84.61	10.32	+554	+0.17	+0.52	16/08/2021	US	Company Guarnt	Insurance	500MM	2k+1k	Baa3/BB+/-
US493267AK43	Keycorp	KEY	5.000	Variable	15/09/2026	Perp	3.0	76.37	15.08	+1,033	+0.20	-3.24	09/09/2016	US	Jr Subordinated	Banks	525MM	1k+1k	Baa3/BB/BB+
US025816CH00	American Express Co	AXP	3.550	Variable	15/09/2026	Perp	3.0	80.10	11.62	+678	-2.59	-4.95	03/08/2021	US	Jr Subordinated	Diversified Finan Serv	1600MM	1k+1k	Baa2/BB+/BBB-
US693475BC86	Pnc Financial Services	PNC	3.400	Variable	15/09/2026	Perp	3.0	74.41	14.18	+944	-1.48	-3.82	13/09/2021	US	Jr Subordinated	Banks	1500MM	1k+1k	Baa2/BBB-/BBB
US064058AF75	Bank Of Ny Mellon Corp	BK	4.625	Variable	20/09/2026	Perp	3.0	90.76	8.20	+343	-1.52	-0.52	01/08/2016	US	Jr Subordinated	Banks	1000MM	1k+1k	Baa1/BBB/BBB+
XS2383421711	Ind & Comm Bk Of China	ICBCAS	3.200	Variable	24/09/2026	Perp	3.0	92.08	6.16	+140	+0.12	-0.25	24/09/2021	CN	Jr Subordinated	Banks	6160MM	200k+1k	Ba1/ - /-
US665859AQ77	Northern Trust Corp	NTRS	4.600	Variable	01/10/2026	Perp	3.0	90.75	8.15	+338	-0.31	+1.68	08/08/2016	US	Jr Subordinated	Banks	500MM	1k+1k	Baa1/BBB+/BBB+
US0641598N91	Bank Of Nova Scotia	BNS	3.625	Variable	27/10/2026	27/10/2081	3.1	72.57	14.95	+1,023	-0.43	-0.53	07/10/2021	CA	Jr Subordinated	Banks	600MM	200k+1k	Baa3/BBB/-
US693475AQ81	Pnc Financial Services	PNC	5.000	Variable	01/11/2026	Perp	3.1	86.88	10.07	+532	-1.16	-2.08	01/11/2016	US	Jr Subordinated	Banks	525MM	1k+1k	Baa2/BBB-/BBB
US55261FAH73	M&t Bank Corporation	MTB	5.125	Variable	01/11/2026	Perp	3.1	82.92	11.92	+717	-1.08	-1.89	28/10/2016	US	Jr Subordinated	Banks	500MM	1k+1k	Baa3/BB+/BBB-
XS2397254579	China Cinda Asset Mgmt	CCAMCL	4.400	Variable	03/11/2026	Perp	3.1	92.10	7.36	+255	-0.14	+0.92	03/11/2021	CN	Jr Subordinated	Diversified Finan Serv	1700MM	200k+1k	B1/ - /-
US38148BAC28	Goldman Sachs Group Inc	GS	5.300	Variable	10/11/2026	Perp	3.1	95.49	6.94	+219	-0.53	-1.23	27/07/2016	US	Jr Subordinated	Banks	650MM	1k+1k	Ba1/BB+/BBB-
US05971KAH23	Banco Santander Sa	SANTAN	4.750	Variable	12/11/2026	Perp	3.1	74.33	13.93	+930	-1.83	-3.78	12/05/2021	ES	Jr Subordinated	Banks	1000MM	200k+200k	Ba1/ - /-
US172967NB34	Citigroup Inc	C	4.150	Variable	15/11/2026	Perp	3.1	80.90	11.54	+683	-1.75	-3.83	27/10/2021	US	Jr Subordinated	Banks	1000MM	1k+1k	Ba1/BB+/BBB-
US456837AR44	Ing Groep Nv	INTNED	5.750	Variable	16/11/2026	Perp	3.1	89.15	9.88	+513	-0.68	-0.58	10/09/2019	NL	Jr Subordinated	Banks	1500MM	200k+1k	Ba1/ - /BBB
US064058AL44	Bank Of Ny Mellon Corp	BK	3.750	Variable	20/12/2026	Perp	3.2	82.09	10.39	+569	-1.40	-0.87	18/11/2021	US	Jr Subordinated	Banks	1300MM	1k+1k	Baa1/BBB/BBB+

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
US744320BJ04	Prudential Financial Inc	PRU	5.125	Variable	28/11/2031	01/03/2052	8.2	86.94	7.28	+282	-1.71	-3.65	28/02/2022	US	Jr Subordinated	Insurance	1000MM	2k+1k	Baa1/BBB+/BBB
US59156RAP38	Metlife Inc	MET	6.400	Fixed	15/12/2031	15/12/2036	8.2	98.25	6.60	+214	-1.11	-2.11	21/12/2006	US	Jr Subordinated	Insurance	1250MM	1k+1k	Baa2/BBB/BBB
USP1401KAB72	Banco Mercantil De Norte	BANORT	6.625	Variable	24/01/2032	Perp	8.3	78.67	10.51	+606	-1.54	-3.07	24/11/2021	MX	Jr Subordinated	Banks	550MM	200k+1k	Ba2/BB-/ -
XS2416978190	Zurich Finance Ireland	ZURNVX	3.500	Variable	02/02/2032	02/05/2052	8.3	77.90	7.01	+251	-0.78	-2.14	01/12/2021	CH	Company Guarnt	Insurance	500MM	200k+1k	A2/A+/-
XS1600847666	Legal & General Group	LGEN	5.550	Variable	24/04/2032	24/04/2052	8.6	92.58	6.70	+224	-0.40	-0.40	24/04/2017	GB	Subordinated	Insurance	500MM	200k+1k	A3/-/BBB+
US744320BK76	Prudential Financial Inc	PRU	6.000	Variable	01/06/2032	01/09/2052	8.7	91.67	7.32	+285	-2.41	-5.22	17/08/2022	US	Jr Subordinated	Insurance	1200MM	2k+1k	Baa1/BBB+/BBB
US744320BL59	Prudential Financial Inc	PRU	6.750	Variable	01/12/2032	01/03/2053	9.2	96.91	7.22	+275	-1.29	-2.88	27/02/2023	US	Jr Subordinated	Insurance	500MM	2k+1k	Baa1/BBB+/BBB
USX10001AC35	Allianz Se	ALVGR	6.350	Variable	06/03/2033	06/09/2053	9.4	96.88	6.80	+234	-1.31	-3.48	06/09/2023	DE	Subordinated	Insurance	1000MM	200k+200k	A1/A+/-
USP1S81BAA64	Bbva Bancomer Sa Texas	BBVASM	8.450	Variable	29/06/2033	29/06/2038	9.7	98.70	8.65	+417	-0.71	-1.87	29/06/2023	MX	Subordinated	Banks	1000MM	200k+1k	Baa3/-/BB
USJ54675BC69	Nippon Life Insurance	NIPLIF	6.250	Variable	13/09/2033	13/09/2053	10.0	99.08	6.38	+191	-1.07		13/09/2023	JP	Subordinated	Insurance	930MM	200k+1k	A3/A/-
US06738C8284	Barclays Bank Plc	BACR	6.278	Variable	15/12/2034	Perp	11.2	95.83	6.81	+235	-0.61	-0.94	08/06/2005	GB	Jr Subordinated	Banks	581MM	10k+10k	Ba1/BB+/BBB-
USF0609NAQ19	Axa Sa	AXASA	6.379	Variable	14/12/2036	Perp	13.2	107.54	5.56	+110	-0.69	-0.96	14/12/2006	FR	Jr Subordinated	Insurance	509MM	100k+1k	A3/BBB+/-
US020002AU59	Allstate Corp	ALL	6.500	Variable	15/05/2037	15/05/2057	13.6	94.22	7.17	+271	-1.01	-2.59	10/05/2007	US	Jr Subordinated	Insurance	500MM	1k+1k	Baa1/BBB-/BB+
US853254AC43	Standard Chartered Plc	STANLN	7.014	Variable	30/07/2037	Perp	13.8	94.81	7.63	+316	-0.28	-1.65	25/05/2007	GB	Jr Subordinated	Banks	750MM	100k+100k	Ba1/BB/BBB-

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GBP Corporate Hybrids

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XS1216019585	Centrica Plc	CNALN	5.250	Variable	10/04/2025	10/04/2075	1.5	96.80	7.53	+226	-0.11	+0.28	10/04/2015	GB	Jr Subordinated	Gas	450MM	100k+1k	Ba1/BB+/-
XS0903532090	Ngg Finance Plc	NGGLN	5.625	Variable	18/06/2025	18/06/2073	1.7	96.16	8.10	+282	-0.01	+0.09	18/03/2013	GB	Company Guarnt	Electric	1000MM	100k+1k	Ba1/BBB-/BB+
XS1888180996	Vodafone Group Plc	VOD	4.875	Variable	03/07/2025	03/10/2078	1.8	94.76	8.24	+297	-0.17	+0.37	03/10/2018	GB	Jr Subordinated	Telecommunications	500MM	100k+1k	Ba1/BB+/BB+
XS2259808702	Mobico Group Plc	MCGLN	4.250	Variable	26/11/2025	Perp	2.2	87.09	11.36	+620	-0.42	-0.58	26/11/2020	GB	Subordinated	Transportation	500MM	100k+1k	Ba1/-/BB+
XS2195190876	Sse Plc	SSELN	3.740	Variable	14/01/2026	Perp	2.3	91.52	7.54	+248	-0.25	+0.04	14/07/2020	GB	Jr Subordinated	Electric	600MM	100k+1k	Baa3/BBB-/BBB
FR0011401728	Electricite De France Sa	EDF	6.000	Variable	29/01/2026	Perp	2.3	93.38	9.23	+417	-0.17	-0.20	29/01/2013	FR	Jr Subordinated	Electric	1250MM	100k+100k	Ba2/B+/BBB-
XS2193663619	Bp Capital Markets Plc	BPLN	4.250	Variable	22/03/2027	Perp	3.5	89.50	7.83	+294	-0.04	+0.31	22/06/2020	GB	Company Guarnt	Oil&Gas	1250MM	100k+1k	Baa1/BBB/BBB+
XS2355631693	Vattenfall Ab	VATFAL	2.500	Variable	29/12/2027	29/06/2083	4.2	80.03	7.69	+299	-0.60	-0.46	29/06/2021	SE	Jr Subordinated	Electric	250MM	100k+1k	Baa2/BB+/-
XS2619829869	Vattenfall Ab	VATFAL	6.875	Variable	17/05/2028	17/08/2083	4.6	97.92	7.39	+268	-0.29	-0.42	17/05/2023	SE	Jr Subordinated	Electric	250MM	100k+1k	Baa2/BB+/-
XS2636324274	British Telecommunicatio	BRITEL	8.375	Variable	20/09/2028	20/12/2083	5.0	100.30	8.30	+362	-0.22	-0.23	20/06/2023	GB	Company Guarnt	Telecommunications	700MM	100k+1k	Ba1/BB+/BB+
FR0011700293	Electricite De France Sa	EDF	5.875	Variable	22/01/2029	Perp	5.3	84.34	9.72	+510	-0.56	-0.75	22/01/2014	FR	Jr Subordinated	Electric	750MM	100k+100k	Ba2/B+/BBB-
XS2630493570	Vodafone Group Plc	VOD	8.000	Variable	30/05/2031	30/08/2086	7.7	99.60	8.07	+354	-0.19	-0.62	30/05/2023	GB	Jr Subordinated	Telecommunications	500MM	100k+1k	Ba1/BB+/BB+
XS2293681685	Orsted A/s	ORSTED	2.500	Variable	18/08/2032	18/02/3021	8.9	64.28	8.08	+363	-1.34	-3.56	18/02/2021	DK	Jr Subordinated	Electric	425MM	100k+1k	Baa3/BB+/BBB-

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XS1888925747	M&g Plc	MGNLN	6.250	Variable	20/10/2048	20/10/2068	25.1	82.21	7.89	+352	-2.45	-3.24	03/10/2018	GB	Subordinated	Insurance	500MM	100k+1k	A3/BBB/BBB+

Investment Grade bonds – non-core currencies

- **CHF Investment Grades**
- **Investment Grades in "commodity currencies" (AUD, NZD, CAD)**
- **Investment Grades in Nordic currencies (SEK, NOK)**
- **Investment Grades in Emerging Market currencies (BRL, MXN, TRY)**
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AUD Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprrd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
AU3CB0297224	Export Developmnt Canada	EDC	4.500	Fixed	-	06/09/2028	4.9	98.88	4.76	+35	-0.50	-1.65	06/03/2023	CA	Govt Guaranteed	Sovereign	1000MM	1k+1k	Aaa/AAA/ -
AU3CB0302404	Aust & Nz Banking Group	ANZ	4.950	Fixed	-	11/09/2028	4.9	98.85	5.22	+81	-0.23	-1.52	11/09/2023	AU	Sr Unsecured	Banks	950MM	1k+1k	Aa3/AA-/A+
AU3CB0302644	Toronto-dominion Bank	TD	4.950	Fixed	-	15/09/2028	5.0	98.58	5.28	+87	-0.23		15/09/2023	CA	Covered	Banks	700MM	200k+1k	Aaa/ - /AAA
AU0000XVGH14	Treasury Corp Victoria	TCV	3.000	Fixed	-	20/10/2028	5.1	93.46	4.46	+4	-0.16	-1.44	29/10/2015	AU	Local Govt Guar	Regional(state/provnc)	11569MM	1k+1k	Aa2/AA/ -
AU3SG0001878	New S Wales Treasury Crp	NSWTC	3.000	Fixed	-	15/11/2028	5.1	93.60	4.41	-1	-0.15	-1.41	15/11/2018	AU	Local Govt Guar	Regional(state/provnc)	1800MM	1k+1k	Aaa/AA+/AAA
AU000XCLWUA3	Australian Government	ACGB	2.750	Fixed	-	21/11/2028	5.1	93.54	4.16	-27	-0.24	-1.78	02/03/2017	AU	Sr Unsecured	Sovereign	34800MM	1k+1k	Aaa/ - /AAA
AU3CB0299428	Inter-american Devel Bk	IADB	3.850	Fixed	-	24/01/2029	5.3	95.49	4.82	+38	-0.37	-1.77	24/05/2023	SNAT	Unsecured	Multi-National	500MM	1k+1k	Aaa/ - / -
AU3CB0296598	Kfww	KFW	4.200	Fixed	-	08/02/2029	5.4	97.23	4.79	+35	-0.40	-1.88	08/02/2023	DE	Govt Guaranteed	Banks	1100MM	1k+1k	Aaa/AAA/ -
AU3SG0001928	Queensland Treasury Corp	QTC	2.500	Fixed	-	06/03/2029	5.4	90.81	4.42	-3	-0.29	-1.64	06/03/2019	AU	Local Govt Guar	Regional(state/provnc)	1730MM	1k+1k	Aa1/AA+/AA+
AU3SG0001720	New S Wales Treasury Crp	NSWTC	3.000	Fixed	-	20/04/2029	5.6	92.78	4.49	+2	-0.26	-1.56	23/10/2017	AU	Local Govt Guar	Regional(state/provnc)	10233MM	0k+0k	Aaa/AA+/AAA
AU3TB0000150	Australian Government	ACGB	3.250	Fixed	-	21/04/2029	5.6	95.32	4.21	-26	-0.32	-1.99	17/10/2012	AU	Sr Unsecured	Sovereign	36600MM	1k+1k	Aaa/ - /AAA
AU3CB0258028	Bng Bank Nv	BNG	3.300	Fixed	-	26/04/2029	5.6	91.83	5.00	+54	-0.62	-1.98	26/10/2018	NL	Sr Unsecured	Banks	1385MM	1k+1k	Aaa/AAA/AAA
AU3CB0258135	Neder Waterschapsbank	NEDWBK	3.300	Fixed	-	02/05/2029	5.6	91.77	5.01	+55	-0.61	-1.92	02/11/2018	NL	Sr Unsecured	Banks	840MM	10k+10k	Aaa/AA/ -
AU3CB0258598	Eurofima	EUROF	3.350	Fixed	-	21/05/2029	5.6	91.49	5.11	+64	-0.43	-1.94	21/11/2018	SNAT	Sr Unsecured	Multi-National	500MM	10k+10k	Aa2/AA/AA
AU3CB0254001	Landwirtsch. Rentenbank	RENTEN	3.200	Fixed	-	25/05/2029	5.6	91.99	4.84	+37	-0.41	-1.88	21/06/2018	DE	Govt Guaranteed	Banks	750MM	10k+10k	Aaa/AAA/AAA
AU3CB0253821	European Investment Bank	EIB	3.300	Fixed	-	25/05/2029	5.6	92.55	4.82	+35	-0.43	-1.86	18/06/2018	SNAT	Sr Unsecured	Multi-National	900MM	500k+1k	Aaa/AAA/AAA
AU3CB0254910	Intl Finance Corp	IFC	3.150	Fixed	-	26/06/2029	5.7	91.63	4.84	+36	-0.44	-1.97	26/07/2018	SNAT	Sr Unsecured	Multi-National	1500MM	1k+1k	Aaa/AAA/ -
AU3SG0001910	Western Aust Treas Corp	WATC	2.750	Fixed	-	24/07/2029	5.8	91.35	4.46	-3	-0.27	-1.70	26/02/2019	AU	Local Govt Guar	Regional(state/provnc)	3981MM	0k+0k	Aaa/AAA/ -
AU000XCLWAX7	Australian Government	ACGB	2.750	Fixed	-	21/11/2029	6.1	91.95	4.25	-26	-0.40	-2.27	25/01/2018	AU	Sr Unsecured	Sovereign	34700MM	1k+1k	Aaa/ - /AAA
AU3SG0001571	New S Wales Treasury Crp	NSWTC	3.000	Fixed	-	20/02/2030	6.4	91.10	4.63	+9	-0.45	-2.00	22/07/2016	AU	Local Govt Guar	Regional(state/provnc)	11041MM	0k+0k	Aaa/AA+/AAA
AU3SG0001845	Northern Territory Treas	NTTC	3.500	Fixed	-	21/05/2030	6.6	92.97	4.75	+20	-0.44	-2.11	22/08/2018	AU	Local Govt Guar	Regional(state/provnc)	750MM	100k+100k	Aa3/ - / -
AU3CB0274280	Qantas Airways Ltd	QANAU	5.250	Fixed	09/06/2030	09/09/2030	6.9	93.61	6.41	+184	-0.63	-2.63	09/09/2020	AU	Sr Unsecured	Airlines	500MM	10k+10k	Baa2/ - / -
AU3CB0272854	Brisbane Airport Corp	BACAU	4.500	Fixed	01/10/2030	30/12/2030	7.2	90.80	6.09	+149	-0.66	-2.73	30/06/2020	AU	Sr Secured	Engineering&Construction	600MM	10k+10k	Baa2/BBB/ -
AU0000171134	Australian Government	ACGB	0.250	Fixed	-	21/11/2032	9.1	96.89	1.93	-407	-0.80	-3.56	31/08/2021	AU	Sr Unsecured	Sovereign	4650MM	1k+1k	- / - /AAA
AU3SG0001175	Treasury Corp Victoria	TCV	4.250	Fixed	-	20/12/2032	9.2	94.32	5.03	+29	-0.88	-3.13	04/06/2013	AU	Local Govt Guar	Regional(state/provnc)	11449MM	1k+1k	Aa2/AA/ -
AU000XCLWAG2	Australian Government	ACGB	4.500	Fixed	-	21/04/2033	9.6	99.89	4.51	-24	-1.04	-4.02	26/11/2013	AU	Sr Unsecured	Sovereign	25100MM	1k+1k	Aaa/ - /AAA
AU3CB0298545	Intl Bk Recon & Develop	IBRD	4.200	Fixed	-	21/04/2033	9.6	92.51	5.21	+45	-0.89	-3.31	21/04/2023	SNAT	Sr Unsecured	Multi-National	1250MM	1k+1k	Aaa/AAA/ -
AU3CB0299816	Ausnet Services Holdings	ANVAU	6.134	Fixed	31/03/2033	31/05/2033	9.7	98.08	6.40	+166	-0.84	-3.29	31/05/2023	AU	Company Guarnt	Electric	700MM	10k+10k	Baa1/BBB+/ -
AU3SG0002793	Western Aust Treas Corp	WATC	4.250	Fixed	-	20/07/2033	9.8	95.04	4.89	+12	-0.98	-3.48	15/06/2023	AU	Local Govt Guar	Regional(state/provnc)	1900MM	0k+0k	Aaa/AAA/ -
AU3SG0002777	Tasmanian Public Finance	TASCOR	4.000	Fixed	-	20/01/2034	10.3	91.86	5.02	+22	-1.02	-3.46	31/03/2023	AU	Local Govt Guar	Regional(state/provnc)	750MM	1k+1k	- /AA+/ -
AU0000249302	Australian Government	ACGB	3.750	Fixed	-	21/05/2034	10.6	93.33	4.55	-27	-1.16	-4.50	15/11/2022	AU	Sr Unsecured	Sovereign	18800MM	1k+1k	- / - /AAA
AU3SG0002769	Aust Capital Territory	AUSCAP	4.500	Fixed	-	23/10/2034	11.1	95.13	5.08	+25	-1.07	-4.04	22/02/2023	AU	Sr Unsecured	Regional(state/provnc)	1250MM	10k+10k	- /AA+/ -
AU0000274706	Australian Government	ACGB	3.500	Fixed	-	21/12/2034	11.2	90.69	4.57	-28	-1.23	-4.71	26/04/2023	AU	Sr Unsecured	Sovereign	17000MM	1k+1k	- / - /AAA
AU3SG0002702	New S Wales Treasury Crp	NSWTC	4.750	Fixed	-	20/02/2035	11.4	95.96	5.22	+39	-1.08	-3.77	22/11/2022	AU	Local Govt Guar	Regional(state/provnc)	7875MM	1k+1k	Aaa/AA+/AAA
AU3SG0002785	Northern Territory Treas	NTTC	4.500	Fixed	-	21/03/2035	11.5	92.81	5.35	+51	-0.99	-3.74	28/04/2023	AU	Local Govt Guar	Regional(state/provnc)	650MM	100k+100k	Aa3/ - / -
AU3SG0002728	New S Wales Treasury Crp	NSWTC	4.250	Fixed	-	20/02/2036	12.4	90.57	5.30	+42	-1.18	-3.99	03/05/2023	AU	Local Govt Guar	Regional(state/provnc)	2800MM	0k+0k	Aaa/AA+/AAA
AU3SG0002710	Treasury Corp Victoria	TCV	4.750	Fixed	-	15/09/2036	13.0	94.03	5.40	+52	-1.26	-4.22	18/10/2022	AU	Local Govt Guar	Regional(state/provnc)	6679MM	1k+1k	Aa2/AA/ -
AU3TB0000192	Australian Government	ACGB	3.750	Fixed	-	21/04/2037	13.6	90.87	4.67	-24	-1.37	-5.21	21/10/2014	AU	Sr Unsecured	Sovereign	12300MM	1k+1k	Aaa/ - /AAA
AU3SG0002751	South Aust Govt Fin Auth	SAFA	4.750	Fixed	-	24/05/2038	14.6	92.68	5.48	+57	-1.26	-4.86	16/02/2023	AU	Local Govt Guar	Regional(state/provnc)	1000MM	1k+1k	Aa1/AA+/ -
AU000XCLWAO6	Australian Government	ACGB	1.250	Fixed	-	21/08/2040	16.9	108.61	2.15	-292	-1.36	-6.53	20/08/2015	AU	Sr Unsecured	Sovereign	4750MM	1k+1k	Aaa/ - /AAA

NZD Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
NZBNZDT396C0	Bank Of New Zealand	BZLNZ	2.160	Fixed	-	29/01/2025	1.3	94.89	6.26	+32	-0.01	-0.22	29/01/2020	NZ	Sr Unsecured	Banks	500MM	5k+1k	A1/AA-/-
NZIBDDT014C2	Intl Bk Recon & Develop	IBRD	1.375	Fixed	-	19/02/2025	1.4	94.03	5.97	+3	-0.03		19/02/2020	SNAT	Sr Unsecured	Multi-National	600MM	1k+1k	Aaa/AAA/-
NZGOVDT425C5	New Zealand Government	NZGB	2.750	Fixed	-	15/04/2025	1.5	95.61	5.79	-9	-0.10	-0.36	15/04/2016	NZ	Bonds	Sovereign	15100MM	10k+1k	Aaa/AAA/AA+
NZLGFDT008C2	Nz Local Govt Fund Agenc	NZLGFA	2.750	Fixed	-	15/04/2025	1.5	95.32	6.00	+12	-0.07	-0.37	20/06/2016	NZ	Local Govt Guarn	Municipal	2519MM	10k+1k	-/AAA/AA+
NZHNDZ0625L3	Housing New Zealand Ltd	HOUSNZ	3.360	Fixed	-	12/06/2025	1.7	95.95	5.92	+7	-0.12	-0.48	12/06/2018	NZ	Sr Unsecured	Sovereign	1925MM	50k+10k	Aaa/AAA/-
NZIFCDT012C3	Intl Finance Corp	IFC	0.375	Fixed	-	10/09/2025	1.9	90.06	5.90	+8	-0.12		10/09/2020	SNAT	Sr Unsecured	Multi-National	825MM	5k+1k	Aaa/AAA/-
NZLGFDT014C0	Nz Local Govt Fund Agenc	NZLGFA	1.500	Fixed	-	15/04/2026	2.5	90.01	5.81	+16	-0.23	-0.82	15/04/2020	NZ	Local Govt Guarn	Municipal	2155MM	10k+1k	-/AAA/AA+
NZIBDDT022C5	Intl Bk Recon & Develop	IBRD	5.000	Fixed	-	22/06/2026	2.7	98.19	5.73	+11	-0.30		22/06/2023	SNAT	Sr Unsecured	Multi-National	950MM	1k+1k	Aaa/AAA/-
NZHNDZ0001L7	Housing New Zealand Ltd	HOUSNZ	2.247	Fixed	-	05/10/2026	3.0	90.69	5.66	+10	-0.39	-1.16	05/04/2019	NZ	Sr Unsecured	Sovereign	1240MM	50k+10k	Aaa/AAA/-
NZABBDG006C3	Asb Bank Limited	ASBBNK	5.928	Fixed	-	16/11/2026	3.1	99.65	6.05	+50	-0.37	-1.28	16/11/2022	NZ	Sr Unsecured	Banks	650MM	5k+1k	A1/AA-/-
NZIBDDT019C1	Intl Bk Recon & Develop	IBRD	2.875	Fixed	-	30/11/2026	3.2	92.03	5.67	+13	-0.34		30/11/2021	SNAT	Sr Unsecured	Multi-National	1500MM	1k+1k	Aaa/AAA/-
NZABBDT015C7	Asian Development Bank	ASIA	2.750	Fixed	-	28/01/2027	3.3	91.16	5.72	+21	-0.37		28/01/2022	SNAT	Sr Unsecured	Multi-National	1200MM	100k+1k	Aaa/AAA/AAA
NZKBNNDT014C6	Kommunalbanken As	KBN	2.875	Fixed	-	09/02/2027	3.4	91.16	5.82	+31	-0.33	-1.25	09/02/2022	NO	Sr Unsecured	Sovereign	500MM	250k+10k	Aaa/AAA/-
NZWNZD0227L7	Westpac New Zealand Ltd	WSTPNZ	3.696	Fixed	-	16/02/2027	3.4	92.99	6.03	+52	-0.34	-1.26	16/02/2022	NZ	Sr Unsecured	Banks	800MM	5k+1k	A1/AA-/-
NZGOVDT427C1	New Zealand Government	NZGB	4.500	Fixed	-	15/04/2027	3.5	97.00	5.45	-3	-0.41	-1.54	09/07/2014	NZ	Bonds	Sovereign	15988MM	10k+1k	Aaa/AAA/AA+
NZLGFDT007C4	Nz Local Govt Fund Agenc	NZLGFA	4.500	Fixed	-	15/04/2027	3.5	96.16	5.72	+24	-0.44	-1.55	16/03/2015	NZ	Local Govt Guarn	Municipal	2281MM	10k+1k	-/AAA/AA+
NZABBDT016C5	Asian Development Bank	ASIA	4.000	Fixed	-	27/05/2027	3.6	94.60	5.66	+20	-0.42		27/05/2022	SNAT	Sr Unsecured	Multi-National	850MM	1k+1k	Aaa/AAA/AAA
NZBNZDT401C8	Bank Of New Zealand	BZLNZ	4.985	Fixed	-	07/06/2027	3.7	96.59	6.03	+57	-0.41	-1.48	07/06/2022	NZ	Sr Unsecured	Banks	650MM	5k+1k	A1/AA-/-
NZABBDT044C9	Asb Bank Limited	ASBBNK	5.524	Fixed	-	21/06/2027	3.7	98.32	6.03	+58	-0.41	-1.52	21/06/2022	NZ	Sr Unsecured	Banks	750MM	5k+1k	A1/AA-/-
NZIBDDT020C9	Intl Bk Recon & Develop	IBRD	4.250	Fixed	-	29/07/2027	3.8	95.13	5.68	+25	-0.45		29/07/2022	SNAT	Sr Unsecured	Multi-National	800MM	100k+1k	Aaa/AAA/-
NZHNDZ0008L2	Housing New Zealand Ltd	HOUSNZ	4.422	Fixed	-	15/10/2027	4.0	95.78	5.61	+19	-0.50	-1.79	06/05/2022	NZ	Sr Unsecured	Sovereign	900MM	50k+10k	Aaa/AAA/-
NZKIWD1027L2	Kiwibank Ltd	KIWI	5.737	Fixed	-	19/10/2027	4.0	98.78	6.08	+66	-0.51	-1.72	19/10/2022	NZ	Sr Unsecured	Banks	650MM	5k+1k	A1/-/AA
NZIBDDT021C7	Intl Bk Recon & Develop	IBRD	4.625	Fixed	-	02/02/2028	4.3	96.14	5.64	+25	-0.53		02/02/2023	SNAT	Sr Unsecured	Multi-National	1050MM	1k+1k	Aaa/AAA/-
NZANBDT025C4	Anz Bank New Zealand Ltd	ANZNZ	5.220	Fixed	-	16/02/2028	4.4	96.89	6.04	+65	-0.53	-1.88	16/02/2023	NZ	Sr Unsecured	Banks	500MM	10k+1k	A1/AA-/A+
NZBNZDT402C6	Bank Of New Zealand	BZLNZ	5.536	Fixed	-	25/05/2028	4.6	97.88	6.07	+71	-0.58	-1.97	25/11/2022	NZ	Sr Unsecured	Banks	600MM	5k+1k	A1/AA-/-
NZABBDT018C1	Asian Development Bank	ASIA	4.875	Fixed	-	29/06/2028	4.7	96.98	5.61	+26	-0.59		29/06/2023	SNAT	Sr Unsecured	Multi-National	675MM	1k+1k	Aaa/AAA/AAA
NZBNZDT403C4	Bank Of New Zealand	BZLNZ	5.872	Fixed	-	01/09/2028	4.9	99.04	6.10	+76	-0.69	-1.76	01/09/2023	NZ	Sr Unsecured	Banks	1000MM	5k+1k	A1/AA-/-
NZIBDDT006C8	Inter-american Devel Bk	IADB	3.740	Fixed	-	26/09/2028	5.0	91.68	5.68	+35	-0.62		26/03/2018	SNAT	Sr Unsecured	Multi-National	500MM	1k+1k	Aaa/AAA/-
NZHNDZ0628L7	Housing New Zealand Ltd	HOUSNZ	3.420	Fixed	-	18/10/2028	5.0	90.51	5.61	+29	-0.65	-2.28	18/10/2018	NZ	Sr Unsecured	Sovereign	1425MM	50k+10k	Aaa/AAA/-
NZIFCDT015C6	Intl Finance Corp	IFC	4.875	Fixed	-	13/12/2029	6.2	95.88	5.67	+38	-0.81		13/12/2022	SNAT	Sr Unsecured	Multi-National	575MM	5k+1k	Aaa/AAA/-
NZNIIBDT013C2	Nordic Investment Bank	NIB	4.375	Fixed	-	21/02/2030	6.4	93.21	5.66	+37			21/02/2023	SNAT	Sr Unsecured	Multi-National	700MM	1k+1k	Aaa/AAA/-
NZLGFDT020C7	Nz Local Govt Fund Agenc	NZLGFA	4.500	Fixed	-	15/05/2030	6.6	92.40	5.90	+63	-0.94	-3.33	17/04/2023	NZ	Local Govt Guarn	Municipal	1100MM	10k+1k	-/AAA/AA+
NZGOVDT530C2	New Zealand Government	NZGB	4.500	Fixed	-	15/05/2030	6.6	95.22	5.37	+9	-1.02	-3.04	14/03/2023	NZ	Unsecured	Sovereign	4975MM	10k+1k	Aaa/AAA/AA+
NZGOVDT534C4	New Zealand Government	NZGB	4.250	Fixed	-	15/05/2034	10.6	90.37	5.46	+16	-1.77	-5.03	22/11/2022	NZ	Bonds	Sovereign	4925MM	10k+1k	Aaa/AAA/AA+

CAD Investment Grades

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CA135087P402	Canadian Government	CAN	3.000	Fixed	-	01/11/2024	1.1	97.66	5.27	-41	+0.01	-0.18	15/08/2022	CA	Bonds	Sovereign	16000MM	1k+1k	Aaa/AAA/AA+
CA459058HS51	Intl Bk Recon & Develop	IBRD	1.900	Fixed	-	16/01/2025	1.3	95.85	5.29	-34	+0.01	-0.10	16/01/2020	SNAT	Sr Unsecured	Multi-National	1500MM	1k+1k	Aaa/AAA/-
XS2102297012	European Investment Bank	EIB	1.900	Fixed	-	22/01/2025	1.3	95.80	5.29	-34	+0.02	-0.10	22/01/2020	SNAT	Unsecured	Multi-National	2500MM	1k+1k	Aaa/AAA/AAA
CA045167FJ75	Asian Development Bank	ASIA	1.625	Fixed	-	28/01/2025	1.3	95.40	5.30	-33	-0.01	-0.14	28/01/2022	SNAT	Sr Unsecured	Multi-National	750MM	1k+1k	Aaa/AAA/AAA
CA135087P659	Canadian Government	CAN	3.750	Fixed	-	01/02/2025	1.3	98.18	5.18	-44	-0.03	-0.38	02/11/2022	CA	Bonds	Sovereign	15000MM	1k+1k	Aaa/AAA/AA+
CA70632ZAE12	Pembina Pipeline Corp	PPLCN	3.540	Fixed	03/11/2024	03/02/2025	1.3	96.97	5.94	+31	-0.02	-0.21	02/02/2015	CA	Company Guarnt	Pipelines	550MM	5k+1k	- /BBB/ -
US500769BC70	Kfw	KFW	5.050	Fixed	-	04/02/2025	1.3	99.65	5.32	-31	-0.05	-0.31	04/02/2005	DE	Govt Guaranteed	Banks	850MM	1k+1k	Aaa/AAA/AAA
CA68323AER10	Ontario (province Of)	ONT	2.650	Fixed	-	05/02/2025	1.3	96.70	5.24	-38	-0.00	-0.27	05/02/2018	CA	Sr Unsecured	Regional(state/provnc)	2700MM	5k+1k	Aa3/A+/AA-
CA135087K528	Canadian Government	CAN	1.250	Fixed	-	01/03/2025	1.4	94.87	5.08	-50	+0.00	-0.26	11/10/2019	CA	Bonds	Sovereign	17300MM	1k+1k	Aaa/AAA/AA+
CA07813ZBZ68	Bell Canada	BCECN	3.350	Fixed	12/01/2025	12/03/2025	1.4	96.57	5.87	+30	-0.02	-0.34	12/03/2018	CA	Company Guarnt	Telecommunications	1500MM	1k+1k	Baa1/BBB+/-
CA89117FVY29	Toronto-dominion Bank	TD	1.943	Fixed	-	13/03/2025	1.4	94.61	5.90	+33	+0.02	-0.20	13/03/2020	CA	Sr Unsecured	Banks	1750MM	1k+1k	A1/A/ -
CA135087N340	Canadian Government	CAN	1.500	Fixed	-	01/04/2025	1.5	94.87	5.12	-45	+0.01	-0.30	24/01/2022	CA	Bonds	Sovereign	12000MM	1k+1k	Aaa/AAA/AA+
CA66989ZEWE47	Nova Scotia Province	NS	1.350	Fixed	-	21/04/2025	1.6	94.36	5.20	-35	+0.02	-0.22	21/04/2020	CA	Unsecured	Regional(state/provnc)	535MM	1k+1k	Aa2/ - / -
CA135087Q319	Canadian Government	CAN	3.750	Fixed	-	01/05/2025	1.6	98.05	5.05	-49	-0.04	-0.51	10/02/2023	CA	Bonds	Sovereign	15250MM	1k+1k	Aaa/AAA/AA+
CA135087VH40	Canadian Government	CAN	9.000	Fixed	-	01/06/2025	1.7	106.31	4.97	-56	-0.15	-0.93	02/08/1994	CA	Bonds	Sovereign	2134MM	1k+1k	Aaa/AAA/AA+
CA135087D507	Canadian Government	CAN	2.250	Fixed	-	01/06/2025	1.7	95.73	4.97	-56	-0.03	-0.47	30/06/2014	CA	Bonds	Sovereign	13100MM	1k+1k	Aaa/AAA/AA+
CA68323ACX06	Ontario (province Of)	ONT	2.600	Fixed	-	02/06/2025	1.7	95.91	5.21	-32	-0.03	-0.47	09/01/2015	CA	Unsecured	Regional(state/provnc)	13600MM	1k+1k	Aa3/A+/AA-
CA459058JD64	Intl Bk Recon & Develop	IBRD	0.750	Fixed	-	02/07/2025	1.7	92.69	5.20	-31	-0.02	-0.36	19/06/2020	SNAT	Sr Unsecured	Multi-National	1500MM	1k+1k	Aaa/AAA/-
CA748148RX35	Province Of Quebec	Q	2.600	Fixed	-	06/07/2025	1.8	95.75	5.16	-34	-0.04	-0.54	06/07/2018	CA	Unsecured	Regional(state/provnc)	500MM	5k+1k	Aa2/AA-/AA-
CA780085N938	Royal Bank Of Canada	RY	4.930	Fixed	-	16/07/2025	1.8	98.94	5.56	+5	-0.11	-0.57	16/07/2010	CA	Sr Unsecured	Banks	800MM	1k+1k	Aa1/AA-/AA
CA89353ZBY30	Transcanada Pipelines	TRPCN	3.300	Fixed	17/04/2025	17/07/2025	1.8	95.67	5.89	+39	-0.06	-0.56	17/07/2015	CA	Sr Unsecured	Pipelines	750MM	5k+1k	Baa2/BBB+/BBB+
CA135087Q640	Canadian Government	CAN	3.500	Fixed	-	01/08/2025	1.8	97.45	4.98	-53	-0.06	-0.67	12/05/2023	CA	Bonds	Sovereign	19000MM	1k+1k	Aaa/AAA/AA+
CA642866GR23	Prov Of New Brunswick	NBRNS	1.800	Fixed	-	14/08/2025	1.9	94.05	5.20	-30	-0.03	-0.55	27/02/2020	CA	Unsecured	Regional(state/provnc)	1000MM	1k+1k	Aa2/A+/-
CA74814ZEV19	Province Of Quebec	Q	2.750	Fixed	-	01/09/2025	1.9	95.69	5.15	-35	-0.05	-0.64	12/01/2015	CA	Unsecured	Regional(state/provnc)	7200MM	1k+1k	Aa2/AA-/AA-
CA135087K940	Canadian Government	CAN	0.500	Fixed	-	01/09/2025	1.9	92.01	4.95	-55	-0.01	-0.48	03/04/2020	CA	Bonds	Sovereign	47500MM	1k+1k	Aaa/AAA/AA+
CA56344ZPH69	Manitoba (province Of)	MP	4.400	Fixed	-	05/09/2025	1.9	98.57	5.19	-31	-0.09	-0.77	04/08/2010	CA	Unsecured	Regional(state/provnc)	715MM	1k+1k	Aa2/AA+/-
CA68333ZAK36	Ontario (province Of)	ONT	1.750	Fixed	-	08/09/2025	1.9	93.79	5.18	-32	-0.04	-0.58	24/02/2020	CA	Unsecured	Regional(state/provnc)	9050MM	1k+1k	Aa3/A+/AA-
CA063679EC44	Bank Of Montreal	BMO	4.609	Fixed	-	10/09/2025	1.9	98.28	5.56	+6	-0.09	-0.64	10/09/2010	CA	Sr Unsecured	Banks	650MM	1k+1k	- /A+/ -
CA23384NBS59	Mercedes-benz Ca Fin Inc	MBGGR	1.650	Fixed	-	22/09/2025	2.0	92.50	5.74	+25	-0.06	-0.56	22/09/2020	DE	Company Guarnt	Auto Manufacturers	500MM	5k+5k	A2/A/ A
CA135087P246	Canadian Government	CAN	3.000	Fixed	-	01/10/2025	2.0	96.38	4.93	-56	-0.07	-0.72	25/07/2022	CA	Bonds	Sovereign	10000MM	1k+1k	Aaa/AAA/AA+
CA135087Q806	Canadian Government	CAN	4.500	Fixed	-	01/11/2025	2.1	99.20	4.91	-56	-0.11	-0.85	04/08/2023	CA	Bonds	Sovereign	14250MM	1k+1k	Aaa/AAA/-
CA683234JQ20	Ontario (province Of)	ONT	8.500	Fixed	-	02/12/2025	2.2	106.69	5.18	-26	-0.18	-1.09	05/10/1995	CA	Bonds	Regional(state/provnc)	1000MM	1k+1k	Aa3/A+/AA-
US458182CZ31	Inter-american Devel Bk	IADB	4.400	Fixed	-	26/01/2026	2.3	98.52	5.09	-31	-0.10	-0.90	26/01/2006	SNAT	Sr Unsecured	Multi-National	1000MM	1k+1k	Aaa/AAA/AAA
US500769JL97	Kfw	KFW	0.750	Fixed	-	19/02/2026	2.4	90.51	5.04	-32	-0.06	-0.65	17/02/2021	DE	Govt Guaranteed	Banks	1000MM	1k+1k	Aaa/AAA/-
CA135087L518	Canadian Government	CAN	0.250	Fixed	-	01/03/2026	2.4	89.85	4.76	-58	-0.11	-0.70	09/10/2020	CA	Bonds	Sovereign	34000MM	1k+1k	Aaa/AAA/AA+
CA748148PZ01	Province Of Quebec	Q	8.500	Fixed	-	01/04/2026	2.5	107.99	5.04	-30	-0.25	-1.32	19/07/1996	CA	Debentures	Regional(state/provnc)	2176MM	1k+1k	Aa2/AA-/AA-
CA135087P816	Canadian Government	CAN	3.000	Fixed	-	01/04/2026	2.5	95.91	4.76	-57	-0.17	-0.96	20/01/2023	CA	Bonds	Sovereign	10000MM	1k+1k	Aaa/AAA/AA+
CA949746RX19	Wells Fargo & Company	WFC	2.975	Fixed	-	19/05/2026	2.6	92.65	6.05	+75	-0.19	-0.98	17/05/2016	US	Sr Unsecured	Banks	1000MM	5k+1k	A1/BBB+/A+
CA04027HTM56	Hsbc Bank Canada	HSBC	1.782	Fixed	-	20/05/2026	2.6	91.02	5.50	+20	+0.10	-0.50	20/05/2021	CA	Sr Unsecured	Banks	1250MM	1k+1k	A1/A/ A
CA013051DT15	Province Of Alberta	ALTA	2.200	Fixed	-	01/06/2026	2.7	93.09	5.01	-28	-0.17	-1.01	17/06/2016	CA	Unsecured	Regional(state/provnc)	3700MM	1k+1k	Aa2/A+/AA-
CA135087E679	Canadian Government	CAN	1.500	Fixed	-	01/06/2026	2.7	92.21	4.65	-64	-0.16	-1.02	21/07/2015	CA	Bonds	Sovereign	13472MM	1k+1k	Aaa/AAA/AA+
CA683234JT68	Ontario (province Of)	ONT	8.000	Fixed	-	02/06/2026	2.7	107.38	5.00	-31	-0.27	-1.37	21/12/1995	CA	Bonds	Regional(state/provnc)	1000MM	1k+1k	Aa3/A+/AA-
CA803854KB35	Province Of Saskatchewan	SCDA	2.550	Fixed	-	02/06/2026	2.7	93.95	5.01	-28	-0.18	-1.05	14/03/2016	CA	Unsecured	Regional(state/provnc)	1575MM	1k+1k	- /AA/AA
CA68323ADM32	Ontario (province Of)	ONT	2.400	Fixed	-	02/06/2026	2.7	93.59	5.00	-29	-0.18	-1.05	03/02/2016	CA	Sr Unsecured	Regional(state/provnc)	7500MM	5k+1k	Aa3/A+/AA-
CA651333FV32	Province Of Newfoundland	NF	3.000	Fixed	-	02/06/2026	2.7	94.91	5.07	-22	-0.20	-1.10	18/03/2016	CA	Unsecured	Regional(state/provnc)	1000MM	1k+1k	A1/A/ -
CA563469UJ24	Manitoba (province Of)	MP	2.550	Fixed	-	02/06/2026	2.7	93.94	5.01	-28	-0.18	-1.05	17/03/2016	CA	Unsecured	Regional(state/provnc)	1900MM	1k+1k	Aa2/A+/-
CA69363TAP71	Psp Capital Inc	PSPCAP	0.900	Fixed	-	15/06/2026	2.7	89.72	5.03	-25	-0.17	-0.99	14/08/2020	CA	Company Guarnt	Diversified Finan Serv	1500MM	150k+1k	Aaa/AAA/AAA
CA11070TAJ75	British Columbia Prov Of	BRCOL	2.300	Fixed	-	18/06/2026	2.7	93.27	4.99	-29	-0.18	-1.06	16/03/2016	CA	Unsecured	Regional(state/provnc)	1500MM	1k+1k	Aaa/AA/AA+
CA683078GG81	Ontario Electricity Fin	OHYD	8.250	Fixed	-	22/06/2026	2.7	107.88	5.10	-20	-0.28	-1.37	21/06/1996	CA	Local Govt Guarnt	Electric	1000MM	1k+1k	Aa3/A+/-
CA780086ZE76	Royal Bank Of Canada	RY	5.341	Fixed	-	23/06/2026	2.7	98.77	5.83	+54	-0.25	-1.15	23/06/2023	CA	Sr Unsecured	Banks	1250MM	1k+1k	A1/A/AA-
CA458182EG34	Inter-american Devel Bk	IADB	1.000	Fixed	-	29/06/2026	2.7	89.96	4.98	-29	-0.16	-0.95	29/06/2021	SNAT	Sr Unsecured	Multi-National	750MM	1k+1k	Aaa/AAA/AAA
CA07813ZBV54	Bell Canada	BCECN	2.900	Fixed	12/05/2026	12/08/2026	2.9	92.64	5.73	+48	-0.22	-1.09	12/08/2016	CA	Company Guarnt	Telecommunications	650MM	1k+1k	Baa1/BBB+/-
CA642866GK79	Prov Of New Brunswick	NBRNS	2.600	Fixed	-	14/08/2026	2.9	93.69	5.00	-25	-0.23	-1.14	26/04/2016	CA	Unsecured	Regional(state/provnc)	1000MM	1k+1k	Aa2/A+/-

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
CA74814ZEX74	Province Of Quebec	Q	2.500	Fixed	-	01/09/2026	2.9	93.47	4.94	-30	-0.22	-1.21	22/02/2016	CA	Bonds	Regional(state/provnc)	6000MM	1k+1k	Aa2/AA-/AA-
CA135087L930	Canadian Government	CAN	1.000	Fixed	-	01/09/2026	2.9	90.19	4.65	-59	-0.19	-1.14	16/04/2021	CA	Bonds	Sovereign	23000MM	1k+1k	Aaa/AAA/AA+
CA68333ZAQ06	Ontario (province Of)	ONT	1.350	Fixed	-	08/09/2026	2.9	90.26	4.97	-27	-0.20	-1.15	19/04/2021	CA	Unsecured	Regional(state/provnc)	2000MM	1k+1k	Aa3/A+/AA-
CA780086VV38	Royal Bank Of Canada	RY	5.235	Fixed	-	02/11/2026	3.1	98.23	5.87	+65	-0.30	-1.40	28/10/2022	CA	Sr Unsecured	Banks	1750MM	1k+1k	A1/A/AA-
CA135087VS05	Canadian Government Rrb	CANRRB	4.250	Fixed	-	01/12/2026	3.2	105.27	2.50	-72	-0.47	-1.65	07/12/1995	CA	Bonds	Sovereign	5250MM	1k+1k	Aaa/AAA/AA+
CA45950KCY43	Intl Finance Corp	IFC	1.850	Fixed	-	28/01/2027	3.3	90.87	4.87	-27	-0.26	-1.38	28/01/2022	SNAT	Sr Unsecured	Multi-National	500MM	1k+1k	Aaa/AAA/-
CA68333ZAJ62	Ontario (province Of)	ONT	1.850	Fixed	-	01/02/2027	3.3	90.68	4.92	-21	-0.32	-1.52	14/02/2020	CA	Unsecured	Regional(state/provnc)	3250MM	1k+1k	Aa3/A+/AA-
CA748148SA23	Province Of Quebec	Q	1.850	Fixed	-	13/02/2027	3.4	90.77	4.87	-26	-0.34	-1.59	13/02/2020	CA	Sr Unsecured	Regional(state/provnc)	500MM	5k+1k	Aa2/AA-/AA-
CA89353ZCF32	Transcanada Pipelines	TRPCN	3.800	Fixed	05/02/2027	05/04/2027	3.5	93.26	5.96	+86	-0.46	-1.79	03/04/2020	CA	Sr Unsecured	Pipelines	2000MM	5k+1k	Baa2/BBB+/BBB+
CA89117F7G86	Toronto-dominion Bank	TD	4.210	Fixed	-	01/06/2027	3.7	94.35	5.95	+88	-0.50	-1.88	01/06/2022	CA	Sr Unsecured	Banks	2750MM	1k+1k	A1/A/-
CA013051DW44	Province Of Alberta	ALTA	2.550	Fixed	-	01/06/2027	3.7	92.11	4.94	-13	-0.46	-1.82	03/03/2017	CA	Unsecured	Regional(state/provnc)	5700MM	1k+1k	Aa2/A+/AA-
CA683234KG29	Ontario (province Of)	ONT	7.600	Fixed	-	02/06/2027	3.7	108.72	4.96	-12	-0.56	-2.09	17/10/1996	CA	Debentures	Regional(state/provnc)	4835MM	1k+1k	Aa3/A+/AA-
CA47788ZAN11	John Deere Financials In	DE	4.950	Fixed	-	14/06/2027	3.7	97.92	5.58	+51	-0.49	-1.97	13/06/2023	US	Company Guarnt	Machinery-Diversified	500MM	1k+1k	A2/A/+
CA11070TAL22	British Columbia Prov Of	BRCOL	2.550	Fixed	-	18/06/2027	3.7	92.04	4.93	-13	-0.47	-1.88	21/03/2017	CA	Unsecured	Regional(state/provnc)	2300MM	1k+1k	Aaa/AA/AA+
CA780086VK72	Royal Bank Of Canada	RY	4.612	Fixed	-	26/07/2027	3.8	95.56	5.93	+89	-0.54	-1.97	25/07/2022	CA	Sr Unsecured	Banks	2000MM	1k+1k	A1/A/AA-
CA642866GM36	Prov Of New Brunswick	NBRNS	2.350	Fixed	-	14/08/2027	3.9	90.89	4.97	-5	-0.50	-2.03	16/06/2017	CA	Unsecured	Regional(state/provnc)	1000MM	1k+1k	Aa2/A+/-
CA135087P733	Canadian Government	CAN	3.245	Fixed	-	24/08/2027	3.9	95.31	4.58	-45	-0.53	-2.12	02/12/2022	CA	Unsecured	Sovereign	500MM	1k+1k	Aaa/AAA/AA+
CA135087N837	Canadian Government	CAN	2.750	Fixed	-	01/09/2027	3.9	93.57	4.57	-45	-0.49	-2.09	13/05/2022	CA	Bonds	Sovereign	16000MM	1k+1k	Aaa/AAA/AA+
CA89117F7H69	Toronto-dominion Bank	TD	5.376	Fixed	-	21/10/2027	4.1	97.92	5.96	+95	-0.62	-2.26	21/10/2022	CA	Sr Unsecured	Banks	2000MM	1k+1k	A1/A/AA-
CA110709EJ73	British Columbia Prov Of	BRCOL	6.150	Fixed	-	19/11/2027	4.1	104.46	4.94	-7	-0.59	-2.17	19/11/1997	CA	Debentures	Regional(state/provnc)	500MM	1k+1k	Aaa/AA/AA+
CA135087P576	Canadian Government	CAN	3.500	Fixed	-	01/03/2028	4.4	96.04	4.50	-44	-0.62	-2.38	21/10/2022	CA	Bonds	Sovereign	15000MM	1k+1k	Aaa/AAA/AA+
CA68333ZAW73	Ontario (province Of)	ONT	3.600	Fixed	-	08/03/2028	4.4	95.03	4.86	-8	-0.66	-2.43	11/07/2022	CA	Sr Unsecured	Regional(state/provnc)	5500MM	1k+1k	Aa3/A+/AA-
CA780086XK38	Royal Bank Of Canada	RY	4.632	Fixed	-	01/05/2028	4.6	94.75	5.96	+102	-0.70	-2.57	20/04/2023	CA	Sr Unsecured	Banks	2500MM	1k+1k	A1/A/AA-
CA135087H235	Canadian Government	CAN	2.000	Fixed	-	01/06/2028	4.7	90.17	4.35	-55	-0.65	-2.47	01/08/2017	CA	Sr Unsecured	Sovereign	13500MM	1k+1k	Aaa/AAA/AA+
CA563469UR40	Manitoba (province Of)	MP	3.000	Fixed	-	02/06/2028	4.7	92.36	4.85	-6	-0.70	-2.55	17/04/2018	CA	Unsecured	Regional(state/provnc)	2050MM	1k+1k	- /A+/-
CA651333FZ46	Province Of Newfoundland	NF	2.850	Fixed	-	02/06/2028	4.7	91.38	4.94	+3	-0.69	-2.51	24/11/2017	CA	Unsecured	Regional(state/provnc)	1250MM	1k+1k	A1/- /-
CA68333ZAC10	Ontario (province Of)	ONT	2.900	Fixed	-	02/06/2028	4.7	92.02	4.83	-8	-0.68	-2.52	06/04/2018	CA	Unsecured	Regional(state/provnc)	9550MM	1k+1k	Aa3/A+/AA-
CA12593CAF82	Cppib Capital Inc	CPPIBC	3.000	Fixed	-	15/06/2028	4.7	93.14	4.64	-26	+0.14	-1.74	15/06/2018	CA	Company Guarnt	Diversified Finan Serv	2500MM	250k+1k	Aaa/AAA/-
CA135087Q491	Canadian Government	CAN	3.250	Fixed	-	01/09/2028	4.9	94.79	4.44	-44	-0.71	-2.65	21/04/2023	CA	Bonds	Sovereign	20000MM	1k+1k	Aaa/AAA/AA+
CA74814ZFD02	Province Of Quebec	Q	2.750	Fixed	-	01/09/2028	4.9	91.23	4.78	-11	-0.73	-2.64	05/04/2018	CA	Unsecured	Regional(state/provnc)	6000MM	1k+1k	Aa2/AA-/AA-
CA803854KF49	Province Of Saskatchewan	SCDA	3.050	Fixed	-	02/12/2028	5.2	91.94	4.83	-3	-0.77	-2.83	18/05/2018	CA	Unsecured	Regional(state/provnc)	1300MM	1k+1k	- /AA/AA
CA642866ET07	Prov Of New Brunswick	NBRNS	5.650	Fixed	-	27/12/2028	5.2	103.71	4.84	-4	-0.60	-2.59	28/07/1998	CA	Debentures	Regional(state/provnc)	500MM	1k+1k	Aa2/A+/-
CA89117GRJ80	Toronto-dominion Bank	TD	4.680	Fixed	-	08/01/2029	5.3	94.62	5.88	+102	-0.81	-2.83	07/12/2022	CA	Sr Unsecured	Banks	2500MM	1k+1k	A1/A/AA-
CA683234LJ58	Ontario (province Of)	ONT	6.500	Fixed	-	08/03/2029	5.4	107.78	4.85	-1	-0.88	-3.07	08/01/1998	CA	Debentures	Regional(state/provnc)	4727MM	1k+1k	Aa3/A+/AA-
CA135087WL43	Canadian Government	CAN	5.750	Fixed	-	01/06/2029	5.7	107.14	4.31	-53	-0.93	-3.17	02/02/1998	CA	Bonds	Sovereign	10599MM	1k+1k	Aaa/AAA/AA+
CA135087J397	Canadian Government	CAN	2.250	Fixed	-	01/06/2029	5.7	89.91	4.28	-54	-0.94	-3.19	27/07/2018	CA	Bonds	Sovereign	12300MM	1k+1k	Aaa/AAA/AA+
CA68333ZAE75	Ontario (province Of)	ONT	2.700	Fixed	-	02/06/2029	5.7	89.55	4.83	+1	-0.94	-3.18	07/02/2019	CA	Unsecured	Regional(state/provnc)	9325MM	1k+1k	Aa3/A+/AA-
CA651333GC42	Province Of Newfoundland	NF	2.850	Fixed	-	02/06/2029	5.7	89.78	4.94	+12	-0.93	-3.10	04/03/2019	CA	Unsecured	Regional(state/provnc)	1000MM	1k+1k	A1/- /-
CA01306ZCV19	Province Of Alberta	ALTA	2.900	Fixed	-	20/09/2029	6.0	90.35	4.78	-2	-0.74	-3.01	23/07/2012	CA	Sr Unsecured	Regional(state/provnc)	2063MM	1k+1k	Aa2/A+/AA-
CA135087N670	Canadian Government	CAN	2.250	Fixed	-	01/12/2029	6.2	89.24	4.26	-53	-1.00	-3.39	29/03/2022	CA	Bonds	Sovereign	5000MM	1k+1k	Aaa/AAA/AA+
CA01306ZDF59	Province Of Alberta	ALTA	3.500	Fixed	-	01/06/2031	7.7	91.24	4.89	+13	-1.14	-3.99	16/06/2014	CA	Sr Unsecured	Regional(state/provnc)	1268MM	1k+1k	Aa2/A+/AA-
CA683234NM69	Ontario (province Of)	ONT	6.200	Fixed	-	02/06/2031	7.7	107.72	4.97	+20	-1.53	-4.41	01/03/2000	CA	Debentures	Regional(state/provnc)	3000MM	1k+1k	Aa3/A+/AA-
CA448814GY37	Hydro-quebec	QHEL	6.000	Fixed	-	15/08/2031	7.9	106.49	4.99	+22	-1.51	-4.50	26/01/1999	CA	Local Govt Guarnt	Electric	826MM	1k+1k	Aa2/AA-/AA-
CA68333ZAX56	Ontario (province Of)	ONT	4.050	Fixed	-	02/02/2032	8.3	93.66	4.99	+22	-1.77	-4.98	02/03/2023	CA	Sr Unsecured	Regional(state/provnc)	1500MM	5k+1k	Aa3/A+/AA-
CA74814ZFP32	Province Of Quebec	Q	3.650	Fixed	-	20/05/2032	8.6	91.13	4.92	+16	-1.50	-4.85	20/05/2022	CA	Sr Unsecured	Regional(state/provnc)	1000MM	1k+1k	Aa2/AA-/AA-
CA68333ZAU18	Ontario (province Of)	ONT	3.750	Fixed	-	02/06/2032	8.7	91.10	5.03	+27	-1.91	-5.26	09/05/2022	CA	Sr Unsecured	Regional(state/provnc)	9650MM	1k+1k	Aa3/A+/AA-
CA642866HA88	Prov Of New Brunswick	NBRNS	3.950	Fixed	-	14/08/2032	8.9	91.96	5.09	+32	-1.92	-5.33	14/09/2022	CA	Unsecured	Regional(state/provnc)	1200MM	1k+1k	Aa2/A+/-
CA74814ZFR97	Province Of Quebec	Q	3.900	Fixed	-	22/11/2032	9.1	92.08	4.99	+23	-1.96	-5.45	22/11/2022	CA	Sr Unsecured	Regional(state/provnc)	1400MM	1k+1k	Aa2/AA-/AA-
CA563469VA06	Manitoba (province Of)	MP	3.900	Fixed	-	02/12/2032	9.2	91.49	5.07	+32	-2.01	-5.50	20/07/2022	CA	Unsecured	Regional(state/provnc)	1650MM	1k+1k	Aa2/A+/-
CA683234SL32	Ontario (province Of)	ONT	5.850	Fixed	-	08/03/2033	9.4	105.79	5.07	+32	-1.96	-5.41	17/02/2003	CA	Bonds	Regional(state/provnc)	4675MM	1k+1k	Aa3/A+/AA-
CA669827FL62	Nova Scotia Province	NS	5.800	Fixed	-	01/06/2033	9.7	105.26	5.10	+36	-2.01	-5.52	12/09/2003	CA	Notes	Regional(state/provnc)	600MM	1k+1k	Aa2/AA-/ -
CA013051ER40	Province Of Alberta	ALTA	4.150	Fixed	-	01/06/2033	9.7	93.86	4.96	+23	-1.62	-5.09	05/07/2022	CA	Unsecured	Regional(state/provnc)	1550MM	1k+1k	- / - /AA-
CA68333ZAY30	Ontario (province Of)	ONT	3.650	Fixed	-	02/06/2033	9.7	89.64	5.02	+29	-2.11	-5.78	06/04/2023	CA	Sr Unsecured	Regional(state/provnc)	7750MM	1k+1k	Aa3/A+/AA-

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CAD Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprrd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
CA563469VB88	Manitoba (province Of)	MP	3.800	Fixed	-	02/06/2033	9.7	90.47	5.06	+33	-2.07	-5.71	24/04/2023	CA	Unsecured	Regional(state/provnc)	600MM	1k+1k	Aa2/A+/-
CA110709GN67	British Columbia Prov Of	BRCOL	3.550	Fixed	-	18/06/2033	9.7	89.30	4.95	+23	-1.70	-5.39	11/04/2023	CA	Unsecured	Regional(state/provnc)	1500MM	1k+1k	Aaa/AA/AA+
CA74814ZFS70	Province Of Quebec	Q	3.600	Fixed	-	01/09/2033	9.9	89.13	5.00	+29	-2.12	-5.81	27/03/2023	CA	Sr Unsecured	Regional(state/provnc)	7200MM	1k+1k	Aa2/AA-/AA-
CA01306ZDC29	Province Of Alberta	ALTA	3.900	Fixed	-	01/12/2033	10.2	91.40	4.99	+27	-1.69	-5.28	27/11/2013	CA	Unsecured	Regional(state/provnc)	1815MM	1k+1k	Aa2/A+/AA-
CA135087Q723	Canadian Government	CAN	3.250	Fixed	-	01/12/2033	10.2	91.67	4.27	-44	-2.16	-5.88	26/06/2023	CA	Bonds	Sovereign	13000MM	1k+1k	Aaa/AAA/AA+
CA642866FR32	Prov Of New Brunswick	NBRNS	5.500	Fixed	-	27/01/2034	10.3	103.56	5.05	+32	-1.65	-5.33	27/01/2004	CA	Debentures	Regional(state/provnc)	550MM	1k+1k	Aa2/A+/-
CA31739ZAG06	Financement Quebec	FINQUE	5.250	Fixed	-	01/06/2034	10.7	101.50	5.07	+33	-1.69	-5.47	26/07/2006	CA	Local Govt Guarn	Regional(state/provnc)	1522MM	1k+1k	Aa2/AA-/AA-
CA683234VR64	Ontario (province Of)	ONT	5.600	Fixed	-	02/06/2035	11.7	104.30	5.10	+34	-2.24	-6.20	25/08/2004	CA	Unsecured	Regional(state/provnc)	7339MM	1k+1k	Aa3/A+/AA-
CA110709FJ64	British Columbia Prov Of	BRCOL	5.400	Fixed	-	18/06/2035	11.7	102.66	5.09	+33	-2.29	-6.25	27/02/2004	CA	Debentures	Regional(state/provnc)	500MM	1k+1k	Aaa/AA/AA+
CA642866FW27	Prov Of New Brunswick	NBRNS	4.650	Fixed	-	26/09/2035	12.0	95.74	5.13	+36	-1.89	-6.01	26/09/2005	CA	Debentures	Regional(state/provnc)	650MM	1k+1k	Aa2/A+/-
CA748148RL96	Province Of Quebec	Q	5.750	Fixed	-	01/12/2036	13.2	105.72	5.15	+36	-2.46	-6.74	28/07/2003	CA	Debentures	Regional(state/provnc)	4083MM	1k+1k	Aa2/AA-/AA-
CA135087XQ21	Canadian Government Rrb	CANRRB	3.000	Fixed	-	01/12/2036	13.2	106.80	2.39	-57	-1.81		09/06/2003	CA	Bonds	Sovereign	5850MM	1k+1k	Aaa/AAA/AA+
CA563469EZ40	Manitoba (province Of)	MP	5.700	Fixed	-	05/03/2037	13.4	104.80	5.20	+42	-1.98	-6.26	21/07/2004	CA	Unsecured	Regional(state/provnc)	700MM	1k+1k	Aa2/A+/-
CA642866FZ57	Prov Of New Brunswick	NBRNS	4.550	Fixed	-	26/03/2037	13.5	93.94	5.18	+40	-1.96	-6.42	02/03/2007	CA	Bonds	Regional(state/provnc)	900MM	1k+1k	Aa2/A+/-
CA683234YD42	Ontario (province Of)	ONT	4.700	Fixed	-	02/06/2037	13.7	95.43	5.17	+39	-2.54	-7.06	22/02/2006	CA	Bonds	Regional(state/provnc)	9100MM	1k+1k	Aa3/A+/AA-
CA110709FL11	British Columbia Prov Of	BRCOL	4.700	Fixed	-	18/06/2037	13.7	95.51	5.16	+38	-2.55	-7.08	22/08/2006	CA	Debentures	Regional(state/provnc)	1500MM	1k+1k	Aaa/AA/AA+
CA563469FL45	Manitoba (province Of)	MP	4.600	Fixed	-	05/03/2038	14.4	93.67	5.23	+45	-2.12	-6.74	17/04/2007	CA	Unsecured	Regional(state/provnc)	950MM	1k+1k	Aa2/A+/-
CA74814ZDK62	Province Of Quebec	Q	5.000	Fixed	-	01/12/2038	15.2	98.09	5.18	+40	-2.67	-7.49	29/08/2006	CA	Unsecured	Regional(state/provnc)	5000MM	1k+1k	Aa2/AA-/AA-
CA683234ZP62	Ontario (province Of)	ONT	4.600	Fixed	-	02/06/2039	15.7	93.63	5.20	+42	-2.76	-7.69	15/01/2008	CA	Bonds	Regional(state/provnc)	9700MM	1k+1k	Aa3/A+/AA-
CA642866GA97	Prov Of New Brunswick	NBRNS	4.800	Fixed	-	26/09/2039	16.0	95.33	5.23	+46	-2.25	-7.17	22/11/2007	CA	Bonds	Regional(state/provnc)	1200MM	1k+1k	Aa2/A+/-
CA563469FQ32	Manitoba (province Of)	MP	4.650	Fixed	-	05/03/2040	16.4	93.38	5.26	+49	-2.30	-7.25	02/04/2008	CA	Unsecured	Regional(state/provnc)	800MM	1k+1k	Aa2/A+/-
CA803854JL36	Province Of Saskatchewan	SCDA	4.750	Fixed	-	01/06/2040	16.7	95.32	5.17	+40	-2.31	-7.22	26/05/2006	CA	Unsecured	Regional(state/provnc)	1050MM	1k+1k	Aa1/AA/AA
CA110709FY32	British Columbia Prov Of	BRCOL	4.950	Fixed	-	18/06/2040	16.7	97.39	5.18	+41	-2.84	-7.77	08/12/2008	CA	Sr Unsecured	Regional(state/provnc)	2300MM	1k+1k	Aaa/AA/AA+
CA013051DB07	Province Of Alberta	ALTA	4.500	Fixed	-	01/12/2040	17.2	91.88	5.22	+46	-2.97	-7.74	27/01/2010	CA	Sr Unsecured	Regional(state/provnc)	600MM	1k+1k	Aa2/A+/AA-
CA669827FW28	Nova Scotia Province	NS	4.700	Fixed	-	01/06/2041	17.7	93.31	5.29	+52	-2.95	-8.17	14/12/2009	CA	Notes	Regional(state/provnc)	950MM	1k+1k	Aa2/AA-/
CA135087YQ12	Canadian Government	CAN	4.000	Fixed	-	01/06/2041	17.7	97.41	4.21	-55	-2.94	-8.09	09/06/2008	CA	Bonds	Sovereign	13838MM	1k+1k	Aaa/AAA/AA+
CA683234B984	Ontario (province Of)	ONT	4.650	Fixed	-	02/06/2041	17.7	93.75	5.19	+43	-2.93	-8.18	15/06/2010	CA	Notes	Regional(state/provnc)	11650MM	1k+1k	Aa3/A+/AA-
CA642869AA90	Prov Of New Brunswick	NBRNS	4.800	Fixed	-	03/06/2041	17.7	94.89	5.25	+48	-2.40	-7.63	05/04/2010	CA	Unsecured	Regional(state/provnc)	1175MM	1k+1k	Aa2/A+/-

SEK Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
XS2081016920	Electrolux Ab	ELTLX	0.885	Fixed	-	19/11/2024	1.1	95.90	4.72	+44	+0.10	+0.25	19/11/2019	SE	Sr Unsecured	Home Furnishings	750MM	2000k+1000k	-/BBB+/-
SE0011643386	Stadshypotek Ab	SHBASS	1.500	Fixed	-	03/12/2024	1.2	97.02	4.18	-9	+0.04	+0.04	11/06/2019	SE	Covered	Banks	69430MM	2000k+2000k	Aaa/-/-
SE0012621852	Danske Hypotek Ab	DANBNK	1.000	Fixed	-	18/12/2024	1.2	96.35	4.18	-8	+0.05	+0.08	22/05/2019	SE	Covered	Banks	23750MM	2000k+2000k	-/AAA/-
SE0012193621	Skandinaviska Enskilda	SEB	1.000	Fixed	-	18/12/2024	1.2	96.34	4.18	-8	+0.04	+0.08	18/03/2019	SE	Covered	Banks	55702MM	2000k+2000k	Aaa/-/-
XS2108490173	European Bk Recon & Dev	EBRD	0.250	Fixed	-	24/01/2025	1.3	95.15	4.15	-8	+0.09	+0.17	24/01/2020	SNAT	Sr Unsecured	Multi-National	1000MM	1000k+1000k	-/-/AAA
XS1757428088	European Investment Bank	EIB	0.875	Fixed	-	30/01/2025	1.3	95.93	4.10	-12	+0.07	+0.08	30/01/2018	SNAT	Sr Unsecured	Multi-National	3000MM	1000k+1000k	Aaa/AAA/AAA
SE0010599019	Fortum Varme Holding Sam	FVHSAM	1.750	Fixed	-	24/02/2025	1.4	96.13	4.69	+48	+0.10	+0.15	24/11/2017	SE	Sr Unsecured	Electric	1100MM	1000k+1000k	-/BBB+/-
XS2143985161	Intl Finance Corp	IFC	0.375	Fixed	-	24/03/2025	1.5	94.86	4.04	-12	+0.13	+0.15	24/03/2020	SNAT	Sr Unsecured	Multi-National	3450MM	2000k+2000k	Aaa/AAA/-
SE0011414010	Kommuninvest I Sverige	KOMINS	1.000	Fixed	-	12/05/2025	1.6	95.40	4.02	-11	+0.06	+0.00	25/06/2018	SE	Local Govt Guarn	Regional(state/provnc)	49650MM	10k+10k	Aaa/AAA/-
XS1768066729	Nordic Investment Bank	NIB	1.050	Fixed	-	12/05/2025	1.6	95.38	4.08	-5	+0.09	+0.05	12/02/2018	SNAT	Sr Unsecured	Multi-National	1850MM	1000k+1000k	Aaa/AAA/-
XS1801906600	Intl Finance Corp	IFC	0.900	Fixed	-	12/05/2025	1.6	95.20	4.05	-8	+0.12	+0.08	06/04/2018	SNAT	Sr Unsecured	Multi-National	1700MM	2000k+2000k	Aaa/AAA/-
XS1171476143	European Investment Bank	EIB	1.250	Fixed	-	12/05/2025	1.6	95.81	4.00	-13	+0.09	+0.02	23/01/2015	SNAT	Sr Unsecured	Multi-National	9700MM	10k+10k	Aaa/AAA/AAA
XS1234360599	Kommuninvest I Sverige	KOMINS	1.500	Fixed	-	12/05/2025	1.6	96.02	4.11	-2	+0.03		19/05/2015	SE	Local Govt Guarn	Regional(state/provnc)	3200MM	1000k+1000k	Aaa/AAA/AAA
SE0005676608	Swedish Government	SGB	2.500	Fixed	-	12/05/2025	1.6	98.46	3.50	-63	+0.08	-0.10	03/02/2014	SE	Bonds	Sovereign	81626MM	5k+5k	-/-/AAA
XS0221281917	European Investment Bank	EIB	3.650	Fixed	-	10/06/2025	1.7	99.38	4.03	-8	+0.01	-0.22	10/06/2005	SNAT	Sr Unsecured	Multi-National	800MM	10k+10k	Aaa/AAA/-
SE0013381511	Swedish Covered Bond	SBAB	0.500	Fixed	-	11/06/2025	1.7	94.18	4.15	+4	+0.06	+0.07	25/11/2019	SE	Covered	Banks	56152MM	2000k+2000k	Aaa/-/-
SE0013546066	Swedbank Hypotek Ab	SWEDA	1.000	Fixed	-	18/06/2025	1.7	94.92	4.15	+4	+0.05	+0.02	18/06/2019	SE	Covered	Diversified Finan Serv	55600MM	100k+100k	Aaa/AAA/-
XS2193964900	Intl Development Assoc	IDAWBG	0.250	Fixed	-	25/06/2025	1.7	93.79	4.06	-4	+0.10	+0.11	25/06/2020	SNAT	Sr Unsecured	Multi-National	4500MM	10k+10k	Aaa/AAA/AAA
XS2527964956	Sbab Bank Ab	SBAB	3.873	Fixed	02/09/2024	02/09/2025	1.9	99.05	4.40	+34	+0.04	+0.15	02/09/2022	SE	Sr Unsecured	Banks	1000MM	2000k+1000k	Baa1/BBB+/-
SE0012676690	Stadshypotek Ab	SHBASS	1.000	Fixed	-	03/09/2025	1.9	94.37	4.12	+6	+0.04	-0.01	28/01/2020	SE	Covered	Banks	69360MM	2000k+2000k	Aaa/-/-
XS1876560100	Intl Bk Recon & Develop	IBRD	0.625	Fixed	-	05/09/2025	1.9	93.86	4.01	-4	+0.12	+0.06	07/09/2018	SNAT	Sr Unsecured	Multi-National	1250MM	10k+10k	Aaa/-/-
SE0011309244	Lansforsakringar Hypotek	LF BANK	1.250	Fixed	-	17/09/2025	2.0	94.71	4.13	+8	+0.04	-0.05	04/06/2018	SE	Covered	Diversified Finan Serv	28187MM	100k+100k	Aaa/AAA/-
SE0013358413	Nordea Hypotek Ab	NDAFH	1.000	Fixed	-	17/09/2025	2.0	94.26	4.12	+7	+0.05	-0.02	17/09/2019	SE	Covered	Banks	82800MM	100k+100k	Aaa/-/-
XS2243312407	Nordic Investment Bank	NIB	0.100	Fixed	-	13/10/2025	2.0	92.67	3.94	-9	+0.17	+0.13	13/10/2020	SNAT	Sr Unsecured	Multi-National	1500MM	10k+10k	Aaa/AAA/-
XS2247546554	Intl Bk Recon & Develop	IBRD	0.050	Fixed	-	23/10/2025	2.1	92.43	3.97	-6	+0.18	+0.09	23/10/2020	SNAT	Sr Unsecured	Multi-National	1000MM	10k+10k	Aaa/AAA/-
SE0006504171	Stadshypotek Ab	SHBASS	1.810	Fixed	-	25/11/2025	2.1	95.43	4.08	+8	+0.04	-0.11	25/11/2014	SE	Covered	Banks	400MM	1000k+1000k	Aaa/-/-
SE0013101722	Skandinaviska Enskilda	SEB	1.000	Fixed	-	17/12/2025	2.2	93.61	4.10	+11	+0.04	-0.06	17/12/2019	SE	Covered	Banks	52152MM	2000k+2000k	Aaa/-/-
SE0013877214	Danske Hypotek Ab	DANBNK	1.000	Fixed	-	17/12/2025	2.2	93.61	4.09	+11	+0.02	-0.05	28/02/2020	SE	Covered	Banks	25050MM	2000k+2000k	-/AAA/-
SE0013745452	Kommuninvest I Sverige	KOMINS	0.750	Fixed	-	04/02/2026	2.3	92.94	3.98	+2	+0.04	-0.11	06/02/2020	SE	Local Govt Guarn	Regional(state/provnc)	44425MM	10k+10k	Aaa/AAA/-
SE0003815703	Skandinaviska Enskilda	SEB	5.000	Fixed	-	23/02/2026	2.4	102.05	4.07	+12	-0.00	-0.37	23/02/2011	SE	Covered	Banks	580MM	500k+500k	Aaa/-/-
XS2317098510	Intl Bk Recon & Develop	IBRD	0.250	Fixed	-	16/03/2026	2.5	91.66	3.89	-3	+0.18	+0.02	16/03/2021	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/-
SE0015244991	Swedbank Hypotek Ab	SWEDA	1.000	Fixed	-	18/03/2026	2.5	92.93	4.08	+16	+0.01	-0.15	18/03/2020	SE	Covered	Diversified Finan Serv	54425MM	100k+100k	Aaa/AAA/-
XS2320545499	European Investment Bank	EIB	0.250	Fixed	-	23/03/2026	2.5	91.82	3.79	-13	+0.14	-0.01	23/03/2021	SNAT	Sr Unsecured	Multi-National	1500MM	10k+10k	Aaa/AAA/AAA
XS1981094102	Landwirtsch. Rentenbank	RENTEN	0.625	Fixed	-	15/04/2026	2.5	92.37	3.85	-6	+0.14	-0.09	15/04/2019	DE	Govt Guaranteed	Banks	2000MM	2000k+2000k	Aaa/AAA/AAA
SE0013882644	Stadshypotek Ab	SHBASS	0.500	Fixed	-	01/06/2026	2.7	91.22	4.05	+17	+0.04	-0.09	20/10/2020	SE	Covered	Banks	76050MM	2000k+2000k	Aaa/-/-
XS2351401109	Kommuninvest I Sverige	KOMINS	0.375	Fixed	-	10/06/2026	2.7	91.14	3.92	+4	+0.06	-0.14	10/06/2021	SE	Local Govt Guarn	Regional(state/provnc)	10000MM	10k+10k	Aaa/AAA/-
SE0009383664	Swedish Covered Bond	SBAB	2.000	Fixed	-	17/06/2026	2.7	94.78	4.08	+20	-0.03	-0.29	11/01/2017	SE	Covered	Banks	51978MM	1000k+1000k	Aaa/-/-
XS2021306589	Asian Development Bank	ASIA	0.295	Fixed	-	08/07/2026	2.8	90.90	3.83	-3	+0.16	-0.08	08/07/2019	SNAT	Sr Unsecured	Multi-National	4900MM	2000k+2000k	Aaa/AAA/AAA
XS2321476793	Kfw	KFW	0.250	Fixed	-	09/09/2026	2.9	90.18	3.86	+2	+0.13	-0.16	22/03/2021	DE	Govt Guaranteed	Banks	2000MM	10k+10k	Aaa/AAA/-
SE0012324341	Lansforsakringar Hypotek	LF BANK	1.500	Fixed	-	16/09/2026	3.0	92.96	4.08	+24	-0.02	-0.28	04/03/2019	SE	Covered	Diversified Finan Serv	36450MM	100k+100k	Aaa/AAA/-
SE0013358439	Nordea Hypotek Ab	NDAFH	0.500	Fixed	-	16/09/2026	3.0	90.25	4.08	+24	-0.00	-0.20	16/09/2020	SE	Covered	Banks	74450MM	100k+100k	Aaa/-/-
XS2052474678	European Investment Bank	EIB	0.125	Fixed	-	21/09/2026	3.0	90.01	3.75	-9	+0.15	-0.12	19/09/2019	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/AAA
SE0004269363	Nordea Hypotek Ab	NDAFH	3.460	Fixed	-	19/10/2026	3.0	98.30	4.07	+23	-0.02	-0.41	19/10/2011	SE	Covered	Banks	3000MM	1000k+1000k	Aaa/-/-
XS2400452731	Nordic Investment Bank	NIB	0.375	Fixed	-	20/10/2026	3.0	90.39	3.78	-5	+0.16	-0.13	20/10/2021	SNAT	Sr Unsecured	Multi-National	3000MM	10k+10k	Aaa/AAA/-
XS2078928665	Intl Bk Recon & Develop	IBRD	0.433	Fixed	-	12/11/2026	3.1	90.33	3.79	-2	+0.16	-0.17	12/11/2019	SNAT	Sr Unsecured	Multi-National	2750MM	2000k+1000k	Aaa/AAA/-
SE0012569572	Kommuninvest I Sverige	KOMINS	1.000	Fixed	-	12/11/2026	3.1	91.61	3.92	+10	-0.02	-0.26	10/05/2019	SE	Local Govt Guarn	Regional(state/provnc)	56700MM	10k+10k	Aaa/AAA/-
XS1347679448	European Investment Bank	EIB	1.750	Fixed	-	12/11/2026	3.1	94.32	3.72	-10	+0.10	-0.29	21/01/2016	SNAT	Sr Unsecured	Multi-National	3450MM	10k+10k	Aaa/AAA/AAA
SE0004329506	Nordea Hypotek Ab	NDAFH	3.125	Fixed	-	02/12/2026	3.2	97.27	4.06	+24	-0.03	-0.42	02/12/2011	SE	Covered	Banks	1000MM	1000k+1000k	Aaa/-/-
SE0013883238	Stadshypotek Ab	SHBASS	1.000	Fixed	-	01/03/2027	3.4	90.45	4.06	+29	-0.08	-0.38	20/10/2021	SE	Covered	Banks	81600MM	2000k+2000k	Aaa/-/-
XS1572225226	European Investment Bank	EIB	1.500	Fixed	-	02/03/2027	3.4	93.03	3.71	-6	+0.08	-0.37	02/03/2017	SNAT	Sr Unsecured	Multi-National	2500MM	10k+10k	Aaa/AAA/AAA
SE0016828529	Swedbank Hypotek Ab	SWEDA	1.000	Fixed	-	17/03/2027	3.5	90.32	4.06	+30	-0.08	-0.39	17/03/2021	SE	Covered	Diversified Finan Serv	40650MM	100k+100k	Aaa/AAA/-
XS1588019221	Intl Finance Corp	IFC	1.250	Fixed	-	05/04/2027	3.5	91.71	3.83	+7	+0.12	-0.35	03/04/2017	SNAT	Sr Unsecured	Multi-National	3000MM	1000k+1000k	Aaa/AAA/-
SE0007158597	Nordea Hypotek Ab	NDAFH	1.838	Fixed	-	01/06/2027	3.7	92.58	4.06	+32	-0.05	-0.48	01/06/2015	SE	Covered	Banks	500MM	1000k+1000k	Aaa/-/-

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprrd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
XS1690650392	Landwirtsch. Rentenbank	RENTEN	1.463	Fixed	-	04/10/2027	4.0	91.51	3.79	+9	-0.02	-0.72	04/10/2017	DE	Govt Guaranteed	Banks	3080MM	1000k+1000k	Aaa/AAA/AAA
SE0013360856	Nordea Hypotek Ab	NDAFH	3.375	Fixed	-	25/11/2027	4.1	97.44	4.06	+36	-0.14	-0.73	25/11/2022	SE	Covered	Banks	6000MM	2000k+2000k	Aaa/ - / -
SE0013883691	Stadshypotek Ab	SHBASS	2.500	Fixed	-	01/12/2027	4.2	94.08	4.08	+38	-0.19	-0.74	29/08/2022	SE	Covered	Banks	66450MM	2000k+2000k	Aaa/ - / -
SE0017780182	Skandinaviska Enskilda	SEB	3.000	Fixed	-	06/12/2027	4.2	95.91	4.08	+39	-0.21	-0.74	07/09/2022	SE	Covered	Banks	30752MM	2000k+2000k	Aaa/ - / -
SE0018537284	Danske Hypotek Ab	DANBNK	3.500	Fixed	-	15/12/2027	4.2	97.74	4.09	+40	-0.24	-0.76	08/09/2022	SE	Covered	Banks	13350MM	2000k+2000k	- /AAA/ -
XS1760125523	Nordic Investment Bank	NIB	1.375	Fixed	-	27/01/2028	4.3	90.64	3.77	+9	+0.04	-0.61	29/01/2018	SNAT	Sr Unsecured	Multi-National	2360MM	1000k+1000k	Aaa/AAA/ -
XS1764081110	Kfw	KFW	1.375	Fixed	-	02/02/2028	4.3	90.70	3.74	+7	+0.03	-0.61	02/02/2018	DE	Govt Guaranteed	Banks	5000MM	10k+10k	Aaa/AAA/ -
SE0019175548	Swedbank Hypotek Ab	SWEDA	3.000	Fixed	-	15/03/2028	4.5	95.71	4.07	+40	-0.24	-0.82	05/12/2022	SE	Covered	Diversified Finan Serv	20000MM	100k+100k	Aaa/AAA/ -
XS1751359016	European Investment Bank	EIB	1.375	Fixed	-	12/05/2028	4.6	90.27	3.71	+6	-0.04	-0.75	22/01/2018	SNAT	Sr Unsecured	Multi-National	4900MM	10k+10k	Aaa/AAA/AAA
SE0019072042	Swedish Covered Bond	SBAB	3.500	Fixed	-	14/06/2028	4.7	97.52	4.09	+43	-0.21	-0.94	22/11/2022	SE	Covered	Banks	13852MM	2000k+2000k	Aaa/ - / -
SE0011062892	Stadshypotek Ab	SHBASS	2.000	Fixed	-	01/09/2028	4.9	90.81	4.11	+47	-0.27	-0.90	05/07/2018	SE	Covered	Banks	81886MM	1000k+1000k	Aaa/ - / -
SE0013360864	Nordea Hypotek Ab	NDAFH	3.500	Fixed	-	20/09/2028	5.0	97.37	4.10	+46	-0.26	-1.02	20/09/2022	SE	Covered	Banks	35050MM	2000k+2000k	Aaa/ - / -
SE0017780430	Skandinaviska Enskilda	SEB	3.000	Fixed	-	06/11/2028	5.1	94.88	4.14	+51	-0.36	-0.94	14/02/2023	SE	Covered	Banks	8702MM	2000k+2000k	Aaa/ - / -
XS0293707377	European Investment Bank	EIB	4.000	Fixed	-	01/12/2028	5.2	101.12	3.76	+13	-0.17	-1.13	02/04/2007	SNAT	Sr Unsecured	Multi-National	525MM	5k+5k	Aaa/AAA/AAA
SE0020053767	Danske Hypotek Ab	DANBNK	3.500	Fixed	-	20/12/2028	5.2	97.06	4.14	+51	-0.31	-0.91	26/04/2023	SE	Covered	Banks	17350MM	2000k+2000k	- /AAA/ -
SE0018689523	Kommuninvest I Sverige	KOMINS	3.000	Fixed	-	12/03/2029	5.4	95.53	3.93	+31	-0.32	-0.97	05/10/2022	SE	Local Govt Guarn	Regional(state/provnc)	11250MM	10k+10k	Aaa/AAA/ -
SE0020679074	Swedbank Hypotek Ab	SWEDA	3.000	Fixed	-	28/03/2029	5.5	94.66	4.11	+50	-0.30	-0.93	25/08/2023	SE	Covered	Diversified Finan Serv	10100MM	100k+100k	Aaa/AAA/ -
SE0013884350	Stadshypotek Ab	SHBASS	4.000	Fixed	-	02/05/2029	5.6	99.56	4.09	+47	-0.33		20/09/2023	SE	Covered	Banks	9500MM	2000k+2000k	Aaa/ - / -
SE0018537086	Lansforsakringar Hypotek	LFBANK	3.000	Fixed	-	19/09/2029	6.0	93.98	4.16	+57	-0.31	-0.91	13/09/2022	SE	Covered	Diversified Finan Serv	16000MM	2000k+2000k	Aaa/AAA/ -
SE0019764143	Kommuninvest I Sverige	KOMINS	3.250	Fixed	-	12/11/2029	6.1	96.33	3.94	+34	-0.34	-1.07	17/02/2023	SE	Local Govt Guarn	Regional(state/provnc)	6000MM	10k+10k	Aaa/AAA/ -
SE0017780422	Skandinaviska Enskilda	SEB	3.000	Fixed	-	06/12/2029	6.2	93.88	4.14	+55	-0.37	-1.11	14/02/2023	SE	Covered	Banks	6184MM	2000k+2000k	Aaa/ - / -
XS2579291910	European Investment Bank	EIB	2.875	Fixed	-	25/01/2030	6.3	94.93	3.79	+20	-0.38	-1.55	25/01/2023	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/AAA
SE0020354082	Lansforsakringar Hypotek	LFBANK	3.750	Fixed	-	30/09/2030	7.0	97.38	4.19	+61	-0.42	-1.13	26/05/2023	SE	Covered	Diversified Finan Serv	7950MM	2000k+2000k	Aaa/AAA/ -
XS0664719779	European Investment Bank	EIB	3.500	Fixed	-	18/08/2031	7.9	98.06	3.79	+22	-0.51	-2.02	18/08/2011	SNAT	Sr Unsecured	Multi-National	1000MM	5k+5k	Aaa/AAA/ -
XS0672272639	Kfw	KFW	3.200	Fixed	-	01/09/2031	7.9	95.92	3.81	+24	-0.49	-2.08	01/09/2011	DE	Govt Guaranteed	Banks	2000MM	1000k+1000k	Aaa/AAA/AAA
XS0691868581	Nordic Investment Bank	NIB	2.940	Fixed	-	17/10/2031	8.0	93.75	3.86	+30	-0.70	-2.21	17/10/2011	SNAT	Sr Unsecured	Multi-National	1250MM	5k+5k	Aaa/AAA/ -
SE0004269728	Skandinaviska Enskilda	SEB	3.375	Fixed	-	20/10/2031	8.1	94.23	4.24	+67	-0.60	-1.40	20/10/2011	SE	Covered	Banks	1000MM	1000k+1000k	Aaa/ - / -
SE0004545374	Skandinaviska Enskilda	SEB	3.600	Fixed	-	22/03/2032	8.5	95.03	4.31	+74	-0.63	-2.01	22/03/2012	SE	Covered	Banks	500MM	1000k+1000k	Aaa/ - / -
SE0004517290	Swedish Government	SGB	2.250	Fixed	-	01/06/2032	8.7	94.26	3.01	-55	-0.69	-2.38	20/03/2012	SE	Bonds	Sovereign	50564MM	5k+5k	Aaa/ - / -
XS0773669972	European Investment Bank	EIB	3.750	Fixed	-	01/06/2032	8.7	99.24	3.85	+29	-0.61	-2.34	19/04/2012	SNAT	Sr Unsecured	Multi-National	4050MM	10k+10k	Aaa/AAA/AAA
XS0824127277	Nordic Investment Bank	NIB	2.750	Fixed	-	07/09/2032	8.9	91.33	3.92	+36	-0.80	-2.61	07/09/2012	SNAT	Sr Unsecured	Multi-National	500MM	10k+10k	Aaa/AAA/ -
SE0002829192	Swedish Government	SGB	3.500	Fixed	-	30/03/2039	15.5	104.97	3.09	-43	-1.24	-3.21	30/03/2009	SE	Bonds	Sovereign	43213MM	5k+5k	Aaa/ - /AAA
XS0638906932	European Investment Bank	EIB	4.375	Fixed	-	30/03/2039	15.5	105.39	3.90	+38	-1.22	-4.20	17/06/2011	SNAT	Sr Unsecured	Multi-National	2000MM	5k+5k	Aaa/AAA/ -

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NO0010849367	Sparebanken Vest Boligkr	SVEGNO	2.030	Fixed	-	08/10/2024	1.0	97.06	5.08	-10	+0.05	+0.21	08/04/2019	NO	Covered	Diversified Finan Serv	500MM	1000k+1000k	Aaa/-/-
NO0010834450	Sparebank 1 Boligkreditt	SPABOL	2.450	Fixed	-	17/10/2024	1.0	97.43	5.06	-13	+0.04	+0.19	17/10/2018	NO	Covered	Banks	4700MM	1000k+1000k	Aaa/-/-
XS2074589024	Swedbank Ab	SWEDA	2.565	Fixed	-	31/10/2024	1.1	97.07	5.45	+25	-0.02	+0.09	31/10/2019	SE	Sr Unsecured	Banks	500MM	2000k+1000k	Baa1/A-/AA-
NO0010867575	Oslo Kommune	OSLO	2.050	Fixed	-	31/10/2024	1.1	96.88	5.12	-8	+0.06	+0.26	31/10/2019	NO	Sr Unsecured	Municipal	2000MM	1000k+1000k	-/AAA/-
XS2077546500	Intl Bk Recon & Develop	IBRD	1.750	Fixed	-	06/11/2024	1.1	96.92	4.72	-48	+0.07	+0.28	06/11/2019	SNAT	Sr Unsecured	Multi-National	4500MM	10k+10k	Aaa/AAA/-
XS2100782155	Landwirtsch. Rentenbank	RENTEN	1.750	Fixed	-	10/01/2025	1.3	96.39	4.75	-42	+0.05	+0.19	10/01/2020	DE	Govt Guaranteed	Banks	2000MM	1000k+1000k	Aaa/AAA/AAA
XS1185971923	Nordic Investment Bank	NIB	1.500	Fixed	-	13/03/2025	1.4	95.56	4.76	-34	+0.08	+0.25	10/02/2015	SNAT	Sr Unsecured	Multi-National	6750MM	10k+10k	Aaa/AAA/-
XS2100001192	European Investment Bank	EIB	1.750	Fixed	-	13/03/2025	1.4	96.16	4.56	-54	+0.17	+0.25	15/01/2020	SNAT	Sr Unsecured	Multi-National	5000MM	10k+10k	Aaa/AAA/AAA
XS2081561362	Intl Bk Recon & Develop	IBRD	1.750	Fixed	-	13/03/2025	1.4	96.03	4.66	-44	+0.15	+0.31	20/11/2019	SNAT	Sr Unsecured	Multi-National	1000MM	10k+10k	Aaa/-/-
XS0192163227	Kfw	KFW	5.255	Fixed	-	21/05/2025	1.6	100.69	4.79	-28	-0.01	-0.10	21/05/2004	DE	Govt Guaranteed	Banks	900MM	1000k+1000k	Aaa/AAA/AAA
NO0010740095	Nordea Bank Abp	NDAFH	2.750	Fixed	-	12/06/2025	1.7	95.92	5.33	+26	+0.11	+0.18	12/06/2015	FI	Sr Unsecured	Banks	2000MM	1000k+1000k	Aa3/-/-
NO0010593064	Nordea Eiendomskreditt	NDAFH	4.800	Fixed	-	18/06/2025	1.7	99.69	4.97	-9	+0.03	-0.09	22/12/2010	NO	Covered	Banks	550MM	500k+500k	Aaa/-/-
XS2315837778	Kfw	KFW	1.125	Fixed	-	08/08/2025	1.8	94.12	4.52	-48			16/03/2021	DE	Govt Guaranteed	Banks	3000MM	10k+10k	Aaa/AAA/-
XS2242302573	Intl Finance Corp	IFC	0.500	Fixed	-	08/10/2025	2.0	92.20	4.66	-28	+0.13	+0.25	08/10/2020	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/-
XS2244316944	Asian Development Bank	ASIA	0.620	Fixed	-	21/10/2025	2.1	92.46	4.57	-37	+0.07	+0.19	21/10/2020	SNAT	Sr Unsecured	Multi-National	1000MM	1000k+1000k	Aaa/-/AAA
NO0010752124	Oslo Kommune	OSLO	2.600	Fixed	-	12/11/2025	2.1	95.33	4.99	+7	+0.17		12/11/2015	NO	Sr Unsecured	Municipal	1735MM	1000k+1000k	-/AAA/-
NO0010592280	Dnb Boligkreditt As	DNBNO	4.800	Fixed	-	01/12/2025	2.2	99.73	4.93	+2	+0.05	-0.11	01/12/2010	NO	Covered	Banks	1500MM	500k+500k	Aaa/AAA/-
XS2284318180	Asian Development Bank	ASIA	0.877	Fixed	-	19/01/2026	2.3	92.10	4.59	-28	+0.06	+0.13	19/01/2021	SNAT	Sr Unsecured	Multi-National	1000MM	1000k+1000k	Aaa/AAA/AAA
XS2303044676	Kommunalbanken As	KBN	1.070	Fixed	-	17/02/2026	2.4	91.61	4.90	+5	+0.16	+0.24	17/02/2021	NO	Sr Unsecured	Sovereign	1000MM	2000k+2000k	Aaa/AAA/-
XS2317058720	Intl Bk Recon & Develop	IBRD	1.250	Fixed	-	16/03/2026	2.5	92.57	4.52	-31	+0.15	+0.20	16/03/2021	SNAT	Sr Unsecured	Multi-National	3000MM	10k+10k	Aaa/AAA/-
XS2320031383	Landwirtsch. Rentenbank	RENTEN	1.250	Fixed	-	23/03/2026	2.5	92.49	4.54	-29	+0.21	+0.22	23/03/2021	DE	Govt Guaranteed	Banks	1000MM	2000k+2000k	Aaa/AAA/AAA
XS2333240864	African Development Bank	AFDB	1.303	Fixed	-	22/04/2026	2.6	92.19	4.62	-19	+0.07	+0.04	22/04/2021	SNAT	Sr Unsecured	Multi-National	1000MM	1000k+1000k	Aaa/AAA/AAA
NO0010852650	Nordea Eiendomskreditt	NDAFH	2.170	Fixed	-	22/05/2026	2.6	93.36	4.92	+12	+0.05	-0.00	22/05/2019	NO	Covered	Banks	6000MM	1000k+1000k	Aaa/-/-
XS0254868036	Kfw	KFW	4.500	Fixed	-	26/05/2026	2.6	99.89	4.53	-27	+0.16		26/05/2006	DE	Govt Guaranteed	Banks	750MM	500k+500k	Aaa/AAA/AAA
NO0010853229	Dnb Boligkreditt As	DNBNO	2.125	Fixed	-	28/05/2026	2.7	93.33	4.86	+7	+0.18	+0.12	28/05/2019	NO	Covered	Banks	2500MM	1000k+1000k	Aaa/AAA/-
XS0256879577	Kfw	KFW	4.454	Fixed	-	16/06/2026	2.7	99.43	4.67	-12	-0.10	-0.36	16/06/2006	DE	Govt Guaranteed	Banks	500MM	500k+500k	Aaa/AAA/AAA
XS2352748334	Asian Development Bank	ASIA	1.342	Fixed	-	18/06/2026	2.7	92.09	4.51	-27	+0.04	+0.01	18/06/2021	SNAT	Sr Unsecured	Multi-National	2000MM	1000k+1000k	Aaa/AAA/AAA
NO0010767734	Ap Moller-maersk A/s	MAERSK	3.300	Fixed	-	22/06/2026	2.7	94.88	5.37	+58	+0.32	+0.06	22/06/2016	DK	Sr Unsecured	Transportation	2200MM	1000k+1000k	Baa2/BBB+/-
XS0702014027	Nordic Investment Bank	NIB	4.000	Fixed	-	04/11/2026	3.1	98.49	4.53	-20	-0.05	-0.24	04/11/2011	SNAT	Sr Unsecured	Multi-National	1200MM	1000k+1000k	Aaa/AAA/-
NO0010729478	Statkraft As	STATK	2.600	Fixed	-	21/01/2027	3.3	92.16	5.25	+55	+0.09	-0.03	21/01/2015	NO	Sr Unsecured	Electric	300MM	1000k+1000k	A3/A/-
XS2338004497	European Investment Bank	EIB	1.250	Fixed	-	17/02/2027	3.4	90.23	4.43	-25	+0.02	-0.10	06/05/2021	SNAT	Sr Unsecured	Multi-National	3000MM	10k+10k	Aaa/AAA/AAA
XS2465633225	Kfw	KFW	2.875	Fixed	-	17/02/2027	3.4	95.42	4.36	-33	+0.19	-0.04	05/04/2022	DE	Govt Guaranteed	Banks	3000MM	10k+10k	Aaa/AAA/-
XS2401848341	Intl Development Assoc	IDAWBG	1.750	Fixed	-	17/02/2027	3.4	91.42	4.55	-13	-0.08	-0.34	26/10/2021	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/-
NO0010811235	Oslo Kommune	OSLO	2.250	Fixed	-	07/06/2027	3.7	91.37	4.87	+23	-0.04	-0.11	07/12/2017	NO	Sr Unsecured	Municipal	1500MM	1000k+1000k	-/AAA/-
XS2433243271	Landwirtsch. Rentenbank	RENTEN	1.876	Fixed	-	18/06/2027	3.7	91.47	4.42	-22	+0.22	-0.01	18/01/2022	DE	Govt Guaranteed	Banks	2000MM	2000k+2000k	Aaa/AAA/AAA
XS2524004350	Nordic Investment Bank	NIB	3.000	Fixed	-	23/08/2027	3.9	95.15	4.38	-24	-0.09	-0.03	23/08/2022	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/-
XS2400452228	Nordic Investment Bank	NIB	1.625	Fixed	-	20/10/2027	4.0	90.00	4.38	-22	+0.23	-0.04	20/10/2021	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/-
NO0010811227	Oslo Kommune	OSLO	2.300	Fixed	-	01/12/2027	4.2	90.53	4.87	+28	+0.16		01/12/2017	NO	Sr Unsecured	Municipal	1500MM	1000k+1000k	-/AAA/-
XS2562651500	Intl Finance Corp	IFC	3.375	Fixed	-	02/12/2027	4.2	96.01	4.44	-15	-0.08	-0.42	02/12/2022	SNAT	Sr Unsecured	Multi-National	2500MM	2000k+2000k	Aaa/AAA/-
XS2563353957	Kfw	KFW	3.367	Fixed	-	02/12/2027	4.2	96.65	4.26	-33	+0.20	-0.15	06/12/2022	DE	Govt Guaranteed	Banks	3000MM	10k+10k	Aaa/AAA/-
XS1751692614	Commonwealth Bank Aust	CBAAU	2.375	Fixed	-	18/01/2028	4.3	90.15	4.98	+40	+0.09	-0.42	18/01/2018	AU	Sr Unsecured	Banks	750MM	1000k+10k	Aa3/AA-/A+
XS2596456389	African Development Bank	AFDB	3.753	Fixed	-	09/03/2028	4.4	96.93	4.53	-4	-0.39	-0.65	09/03/2023	SNAT	Sr Unsecured	Multi-National	2000MM	1000k+1000k	Aaa/AAA/AAA
XS2574268822	Kfw	KFW	3.180	Fixed	-	15/03/2028	4.5	95.02	4.44	-13	-0.25	-0.65	11/01/2023	DE	Govt Guaranteed	Banks	2000MM	10k+10k	Aaa/AAA/-
XS2552878857	European Investment Bank	EIB	3.750	Fixed	-	09/05/2028	4.6	97.18	4.44	-12	-0.09	-0.58	09/11/2022	SNAT	Sr Unsecured	Multi-National	5500MM	10k+10k	Aaa/AAA/AAA
XS2689964869	Kfw	KFW	4.250	Fixed	-	29/09/2028	5.0	99.39	4.39	-14			19/09/2023	DE	Govt Guaranteed	Banks	4000MM	10k+10k	Aaa/AAA/-
NO0010836489	More Boligkreditt As	MOREBO	2.750	Fixed	-	23/11/2028	5.1	89.94	5.02	+50	-0.14	-0.63	23/11/2018	NO	Covered	Diversified Finan Serv	1000MM	1000k+1000k	Aaa/-/-
NO0010838873	Oslo Kommune	OSLO	2.750	Fixed	-	30/11/2028	5.2	90.66	4.84	+33	+0.20	-0.38	30/11/2018	NO	Sr Unsecured	Municipal	2000MM	1000k+1000k	-/AAA/-
XS2671071874	Kfw	KFW	4.250	Fixed	-	30/01/2029	5.3	99.32	4.40	-11	-0.37	-0.92	22/08/2023	DE	Govt Guaranteed	Banks	5000MM	10k+10k	Aaa/AAA/-
NO0012720988	Nordea Eiendomskreditt	NDAFH	4.000	Fixed	-	12/10/2029	6.0	95.72	4.84	+36	-0.34	-1.01	12/10/2022	NO	Covered	Banks	6150MM	2000k+2000k	Aaa/-/-
XS0259559515	Kfw	KFW	4.650	Fixed	-	09/07/2032	8.8	101.43	4.45	+5	-1.10	-2.46	10/07/2006	DE	Govt Guaranteed	Banks	1100MM	1000k+1000k	Aaa/AAA/AAA
XS0942224352	European Investment Bank	EIB	4.000	Fixed	-	13/06/2033	9.7	99.28	4.09	-28	+0.25	-1.06	13/06/2013	SNAT	Sr Unsecured	Multi-National	2000MM	10k+10k	Aaa/AAA/AAA

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
XS2555498042	Export-import Bank Korea	EIBKOR	10.500	Fixed	-	15/10/2024	1.0	101.78	8.63		-0.33	-0.31	14/11/2022	KR	Sr Unsecured	Sovereign	500MM	500k+1k	Aa2/ - / -
XS2257961495	Asian Development Bank	ASIA	4.050	Fixed	-	05/12/2024	1.2	94.93	8.71		-0.20	+0.09	24/11/2020	SNAT	Sr Unsecured	Multi-National	139MM	10k+10k	Aaa/AAA/ -
XS2289828902	European Bk Recon & Dev	EBRD	5.000	Fixed	-	27/01/2025	1.3	94.44	9.68		-0.32	-0.26	27/01/2021	SNAT	Sr Unsecured	Multi-National	2435MM	5k+5k	- /AAA/AAA
XS2125303367	African Development Bank	AFDB	4.750	Fixed	-	04/03/2025	1.4	93.41	9.94			-0.21	04/03/2020	SNAT	Sr Unsecured	Multi-National	125MM	5k+5k	Aaa/AAA/AAA
XS2206548260	Intl Finance Corp	IFC	4.250	Fixed	-	16/07/2025	1.8	91.57	9.61		-0.48	-0.57	16/07/2020	SNAT	Sr Unsecured	Multi-National	200MM	5k+5k	Aaa/AAA/ -
XS2249882064	European Investment Bank	EIB	4.750	Fixed	-	29/10/2025	2.1	91.76	9.31		-0.56	-0.84	29/10/2020	SNAT	Sr Unsecured	Multi-National	865MM	5k+5k	Aaa/AAA/AAA
XS2404727161	African Development Bank	AFDB	7.500	Fixed	-	04/11/2025	2.1	95.22	10.10		-0.59	-0.81	04/11/2021	SNAT	Sr Unsecured	Multi-National	130MM	10k+10k	Aaa/AAA/AAA
XS2575682450	Intl Bk Recon & Develop	IBRD	11.500	Fixed	-	13/01/2026	2.3	103.37	9.73		-0.32	-1.11	13/01/2023	SNAT	Sr Unsecured	Multi-National	150MM	10k+10k	Aaa/AAA/ -
XS2433833238	Intl Bk Recon & Develop	IBRD	9.500	Fixed	-	20/01/2026	2.3	99.83	9.54		-0.68	-1.29	20/01/2022	SNAT	Sr Unsecured	Multi-National	200MM	10k+10k	Aaa/AAA/ -
XS2288097640	Intl Bk Recon & Develop	IBRD	5.000	Fixed	-	22/01/2026	2.3	91.24	9.39		-0.53	-1.04	22/01/2021	SNAT	Sr Unsecured	Multi-National	1000MM	10k+10k	Aaa/AAA/ -
XS2294853697	Asian Development Bank	ASIA	6.000	Fixed	-	05/02/2026	2.3	92.91	9.50		-0.61	-0.97	05/02/2021	SNAT	Sr Unsecured	Multi-National	400MM	5k+5k	Aaa/ - /AAA
XS1969787396	Intl Finance Corp	IFC	6.500	Fixed	-	27/03/2026	2.5	93.51	9.53		-0.65	-1.17	27/03/2019	SNAT	Sr Unsecured	Multi-National	350MM	5k+5k	Aaa/AAA/ -
XS2602450749	Asian Development Bank	ASIA	10.500	Fixed	-	30/03/2026	2.5	102.26	9.38		-0.83	-1.31	30/03/2023	SNAT	Sr Unsecured	Multi-National	110MM	10k+10k	Aaa/ - / -
XS2391850703	European Investment Bank	EIB	8.000	Fixed	-	30/09/2026	3.0	96.26	9.50		-1.04	-1.82	30/09/2021	SNAT	Sr Unsecured	Multi-National	325MM	5k+5k	Aaa/AAA/AAA
XS2431032403	Intl Bk Recon & Develop	IBRD	9.750	Fixed	-	21/01/2027	3.3	99.32	9.96		-0.92	-1.95	21/01/2022	SNAT	Sr Unsecured	Multi-National	150MM	10k+10k	Aaa/AAA/ -
XS2436920321	European Investment Bank	EIB	9.250	Fixed	-	28/01/2027	3.3	98.88	9.63		-0.88	-1.88	28/01/2022	SNAT	Sr Unsecured	Multi-National	510MM	5k+5k	Aaa/AAA/AAA
XS2586778115	Intl Finance Corp	IFC	10.750	Fixed	-	15/02/2028	4.4	101.92	10.15		-1.00	-2.52	15/02/2023	SNAT	Sr Unsecured	Multi-National	325MM	5k+5k	Aaa/ - / -
XS2439224705	Intl Bk Recon & Develop	IBRD	9.500	Fixed	-	09/02/2029	5.4	97.15	10.19		-1.03	-3.20	09/02/2022	SNAT	Sr Unsecured	Multi-National	630MM	5k+5k	Aaa/AAA/ -
XS2388204138	Inter-american Devel Bk	IADB	9.650	Fixed	-	29/09/2031	8.0	95.68	10.47		-0.74	-3.90	27/09/2021	SNAT	Sr Unsecured	Multi-National	59MM	5k+5k	Aaa/ - / -
USL8915MAA38	Swiss Insured Brazil	SWISBR	9.850	Fixed	-	16/07/2032	8.8	94.00	11.72		+0.10	+0.23	18/04/2018	BR	Sr Secured	Diversified Finan Serv	2670MM	500k+1k	- /AAA/AA+
USL79820AA10	Rio Smart Lighting Sari	RIOLIT	12.250	Fixed	-	20/09/2032	9.0	100.98	11.98		-1.62	-2.64	08/11/2021	BR	Us Govt Guarant	Electric	908MM	1k+1k	Aa1/ - /AA+
XS2595780946	Asian Development Bank	ASIA	11.500	Fixed	-	17/03/2033	9.5	108.16	10.10		-0.98	-3.98	17/03/2023	SNAT	Sr Unsecured	Multi-National	100MM	5k+5k	Aaa/AAA/ -

MXN Investment Grades

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
MX0MGO000078	Mex Bonos Desarr Fix Rt	MBONO	10.000	Fixed	-	05/12/2024	1.2	98.94	10.95	-50	-0.03	-0.05	20/01/2005	MX	Bonds	Sovereign	236632MM	0k+0k	Baa2/BBB+/BBB-
XS0300626479	Inter-american Devel Bk	IADB	7.500	Fixed	-	05/12/2024	1.2	95.56	11.74	-23	+0.08	+0.44	22/05/2007	SNAT	Sr Unsecured	Multi-National	7500MM	1k+1k	Aaa/AAA/AAA
XS1075314911	America Movil Sab De Cv	AMXLMM	7.125	Fixed	-	09/12/2024	1.2	95.06	11.64	+21	-0.07	+0.19	09/06/2014	MX	Sr Unsecured	Telecommunications	11000MM	2000k+10k	- /A-/A-
XS1760775145	European Investment Bank	EIB	7.750	Fixed	-	30/01/2025	1.3	95.73	11.33	-48	-0.16	-0.23	30/01/2018	SNAT	Sr Unsecured	Multi-National	4500MM	10k+10k	Aaa/AAA/AAA
XS2669356847	Bank Of America Corp	BAC	11.100	Fixed	-	16/02/2025	1.4	99.23	11.70	+21	-0.33	-1.02	16/08/2023	US	Sr Unsecured	Banks	2200MM	2500k+100k	A1 / - /AA-
MX0MGO0001B0	Mex Bonos Desarr Fix Rt	MBONO	5.000	Fixed	-	06/03/2025	1.4	92.75	10.56	-67	+0.26	+0.06	19/11/2021	MX	Bonds	Sovereign	200542MM	0k+0k	Baa2/BBB+/BBB-
XS2493848449	Export-import Bank Korea	EIBKOR	10.050	Fixed	-	26/04/2025	1.6	97.65	11.73	+41			24/06/2022	KR	Sr Unsecured	Sovereign	1000MM	1000k+1000k	Aa2/AA / -
XS1233786950	Intl Bk Recon & Develop	IBRD	5.250	Fixed	-	18/05/2025	1.6	90.35	12.12	+53	+0.08	-0.08	18/05/2015	SNAT	Sr Unsecured	Multi-National	263MM	1k+1k	Aaa / - /AAA
MX91OS010004	Opra Sites Mexicanos	OSMXSA	7.970	Fixed	-	23/07/2025	1.8	93.87	11.79	+76	+0.09	-0.28	05/08/2015	MX	Sr Unsecured	Engineering&Construction	9710MM	0k+0k	- /BB+/BBB
MX95CF050047	Comision Federal De Elec	CFELEC	7.350	Fixed	-	25/11/2025	2.1	91.84	11.70	+87	-0.04		09/12/2014	MX	Sr Unsecured	Electric	21000MM	0k+0k	- /BBB+/BBB-
MX0SGO000015	Mexican Udibonos	MUDI	4.500	Fixed	-	04/12/2025	2.2	96.27	6.34	-450	-0.33	-1.32	05/01/2006	MX	Bonds	Sovereign	33572MM	0k+0k	Baa2/BBB+ / -
XS2466408668	Intl Bk Recon & Develop	IBRD	8.500	Fixed	-	06/04/2026	2.5	94.12	11.27	+22	-0.24	-1.29	06/04/2022	SNAT	Sr Unsecured	Multi-National	500MM	100k+100k	Aaa/AAA / -
MXCDKE050001	Export-import Bank Korea	EIBKOR	7.930	Fixed	-	30/07/2026	2.8	91.96	11.29	+82	-0.07	-1.25	08/08/2019	KR	Sr Unsecured	Sovereign	7000MM	0k+0k	- /AA / -
MX0MGO000193	Mex Bonos Desarr Fix Rt	MBONO	7.000	Fixed	-	03/09/2026	2.9	91.26	10.51	+9	-0.01	-1.25	12/06/2023	MX	Bonds	Sovereign	90085MM	0k+0k	- /BBB+/BBB-
XS0280144220	Bank Of America Corp	BAC	8.050	Fixed	-	27/11/2026	3.2	91.41	11.31	+99	-0.15	-1.57	21/12/2006	US	Sr Unsecured	Banks	1490MM	100k+100k	A1/A / -
XS1547492410	European Investment Bank	EIB	8.000	Fixed	-	11/01/2027	3.3	93.20	10.54	-17	-0.38	-1.50	11/01/2017	SNAT	Sr Unsecured	Multi-National	22500MM	10k+10k	Aaa/AAA/AAA
XS0282382588	Jpmorgan Chase & Co	JPM	8.210	Fixed	-	17/01/2027	3.3	90.42	11.75	+148	-0.22	-1.71	16/01/2007	US	Sr Unsecured	Banks	1435MM	1000k+10k	A1/A-/AA-
XS2431032585	Intl Bk Recon & Develop	IBRD	7.250	Fixed	-	21/01/2027	3.3	89.91	11.04	+35	-0.05	-1.70	21/01/2022	SNAT	Sr Unsecured	Multi-National	1000MM	25k+25k	Aaa/AAA / -
MX0MGO0000D8	Mex Bonos Desarr Fix Rt	MBONO	7.500	Fixed	-	03/06/2027	3.7	91.50	10.31	+16	-0.09	-1.96	18/01/2007	MX	Bonds	Sovereign	352348MM	0k+0k	Baa2/BBB+/BBB-
XS2454181673	Corp Andina De Fomento	CAF	9.000	Fixed	-	16/06/2027	3.7	92.35	11.59	+129	-0.03	-3.75	24/03/2022	SNAT	Sr Unsecured	Multi-National	2000MM	100k+100k	- /AA/AA-
XS0318915237	Morgan Stanley	MS	8.470	Fixed	-	27/08/2027	3.9	89.89	11.73	+164	-0.41	-2.46	31/08/2007	US	Sr Unsecured	Banks	625MM	1000k+1000k	A1/A-/A+
XS0319950191	Morgan Stanley	MS	8.480	Fixed	-	13/09/2027	3.9	89.87	11.72	+164	-0.41	-2.46	12/09/2007	US	Sr Unsecured	Banks	200MM	1000k+1000k	A1/A-/A+
MX91TL000031	Grupo Televisa Sab	TELVIS	8.790	Fixed	-	27/09/2027	4.0	91.64	11.43	+136			09/10/2017	MX	Sr Unsecured	Media	4500MM	0k+0k	- /BBB+/BBB+
USP4987VAY94	Grupo Televisa Sab	TELVIS	8.790	Fixed	-	27/09/2027	4.0	91.61	11.44		-0.04	-1.94	09/10/2017	MX	Sr Unsecured	Media	4500MM	0k+0k	- /BBB+ / -
XS1414111879	Morgan Stanley Fin Llc	MS	10.440	Fixed	-	29/11/2027	4.2	98.04	11.03	+83	-0.19	-2.21	29/11/2022	US	Company Guarnt	Banks	2775MM	2500k+2500k	- /A-/A+
XS0936793933	Red Carreteras Occide	RECARR	9.000	Fixed	-	10/06/2028	4.7	94.56	11.98	+188	+0.00	+0.12	30/05/2013	MX	Sr Secured	Commercial Services	5250MM	2000k+10k	- /BBB/BBB
MX0SGO0000F0	Mexican Udibonos	MUDI	4.000	Fixed	-	30/11/2028	5.2	93.89	5.35	-446	+0.16	-2.04	07/04/2017	MX	Bonds	Sovereign	47973MM	0k+0k	Baa2 / - / -
MX0MGO0001F1	Mex Bonos Desarr Fix Rt	MBONO	8.500	Fixed	-	01/03/2029	5.4	93.11	10.17	+32	-0.16	-2.86	21/08/2023	MX	Bonds	Sovereign	41835MM	0k+0k	- / - /BBB-
XS1783244970	Intl Finance Corp	IFC	8.375	Fixed	-	31/05/2029	5.7	90.11	10.78	+55	-0.52	-3.85	27/02/2018	SNAT	Sr Unsecured	Multi-National	1000MM	10k+10k	Aaa / - / -
MX0MGO0000H9	Mex Bonos Desarr Fix Rt	MBONO	8.500	Fixed	-	31/05/2029	5.7	93.73	9.95	+12	+0.09	-2.40	15/01/2009	MX	Sr Unsecured	Sovereign	289456MM	0k+0k	Baa2/BBB+/BBB-
XS2498469290	Gs Finance Corp	GS	10.160	Fixed	-	27/06/2029	5.7	94.17	11.56	+170	+0.06	-2.61	06/07/2022	US	Company Guarnt	Diversified Finan Serv	3615MM	2500k+2500k	A2/BBB+/A
XS2549546328	Bank Of America Corp	BAC	11.000	Fixed	-	24/10/2029	6.1	95.93	11.96	+197	-0.36	-3.02	24/10/2022	US	Sr Unsecured	Banks	2100MM	2500k+100k	A1 / - /AA-
XS2645737003	America Movil Sab De Cv	AMXLMM	9.500	Fixed	27/10/2030	27/01/2031	7.3	95.03	10.48	+56	-0.08	-2.76	06/07/2023	MX	Sr Unsecured	Telecommunications	17000MM	2000k+10k	Baa1/A-/A-
XS2574382797	European Investment Bank	EIB	9.250	Fixed	-	13/01/2033	9.3	93.20	10.41	+25	-0.58	-5.28	13/01/2023	SNAT	Sr Unsecured	Multi-National	750MM	10k+10k	Aaa/AAA/AAA
XS2587310421	Corp Andina De Fomento	CAF	10.350	Fixed	-	15/03/2033	9.5	93.94	11.40	+161	-0.50	-4.90	15/03/2023	SNAT	Sr Unsecured	Multi-National	2000MM	1k+1k	- /AA/AA-
MX0SGO000023	Mexican Udibonos	MUDI	4.500	Fixed	-	22/11/2035	12.1	96.76	4.85	-497	-0.11	-2.40	05/01/2006	MX	Bonds	Sovereign	48773MM	0k+0k	Baa2/BBB+ / -
MX0MGO0000B2	Mex Bonos Desarr Fix Rt	MBONO	10.000	Fixed	-	20/11/2036	13.1	100.55	9.92	+9	-0.01	-4.36	26/10/2006	MX	Bonds	Sovereign	73316MM	0k+0k	Baa2/BBB+/BBB-
MX0SGO000098	Mexican Udibonos	MUDI	4.000	Fixed	-	15/11/2040	17.1	90.34	4.83	-491	-0.09	-2.83	25/03/2010	MX	Bonds	Sovereign	47146MM	0k+0k	Baa2/BBB+/BBB-

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ISIN	Issuer	Ticker	Cpn	Cpn type	Next Call Date	Maturity	Yrs	Price	YTW	Sprd	1w Px chg %	1m Px chg %	Issue Date	Cntry	Rank	Industry	Amnt.	Min. Size	Ratings
XS1115184753	European Investment Bank	EIB	9.250	Fixed	-	03/10/2024	1.0	75.98	43.92	-389	-0.00	-4.35	03/10/2014	SNAT	Sr Unsecured	Multi-National	2550MM	1k+1k	Aaa/AAA/AAA
XS2611092391	Asian Infrastructure Inv	AIIB	40.000	Fixed	-	17/10/2024	1.0	90.89	44.56	-336	-0.51	-8.91	17/04/2023	SNAT	Sr Unsecured	Multi-National	1000MM	10k+10k	Aaa/AAA/AAA
XS2407021935	Council Of Europe	COE	18.000	Fixed	-	12/11/2024	1.1	79.03	45.75	-119	-0.33	-5.76	12/11/2021	SNAT	Sr Unsecured	Multi-National	168MM	10k+10k	Aaa/ - /AAA
XS2633524678	Export Developmnt Canada	EDC	50.000	Fixed	-	09/12/2024	1.2	100.67	42.33	-575			09/06/2023	CA	Govt Guaranteed	Sovereign	1250MM	3000k+10k	Aaa/AAA/ -
XS2109807417	Qnb Finance Ltd	QNBK	11.500	Fixed	-	30/01/2025	1.3	71.56	43.61	-219	+0.42	-3.60	30/01/2020	QA	Company Guarnt	Banks	125MM	10k+10k	Aa3/A+/-
XS2604830211	Neder Financierings-maat	NEDFIN	30.000	Fixed	-	30/03/2025	1.5	88.85	40.69	-53	-5.58	-6.50	30/03/2023	NL	Sr Unsecured	Banks	1200MM	1k+1k	- / - /AAA
FR001400H6P1	Agence Francaise Develop	AGFRNC	35.000	Fixed	-	12/04/2025	1.5	88.06	45.82	+51	-1.23	-7.86	12/04/2023	FR	Sr Unsecured	Banks	1250MM	2500k+2500k	- /AAA/AA-
XS2609730705	Export Developmnt Canada	EDC	35.000	Fixed	-	12/04/2025	1.5	93.11	40.43	-489	-0.87	-8.85	12/04/2023	CA	Govt Guaranteed	Sovereign	600MM	2500k+10k	Aaa/AAA/ -
XS2615715286	Asian Infrastructure Inv	AIIB	40.000	Fixed	-	25/04/2025	1.6	95.54	42.74	-253		-9.79	25/04/2023	SNAT	Sr Unsecured	Multi-National	1000MM	20k+20k	Aaa/ - / -
XS2152901406	African Development Bank	AFDB	10.080	Fixed	-	28/04/2025	1.6	67.57	39.85	-107	-2.13	-7.67	27/04/2020	SNAT	Sr Unsecured	Multi-National	58MM	10k+10k	Aaa/AAA/AAA
XS1247665836	Bng Bank Nv	BNG	10.010	Fixed	-	17/06/2025	1.7	61.30	47.70	+292	-2.18		17/06/2015	NL	Sr Unsecured	Banks	78MM	500k+500k	Aaa/ - /AAA
XS2525172867	European Bk Recon & Dev	EBRD	30.000	Fixed	-	25/08/2025	1.9	88.77	39.07	-560	-1.07	-8.62	25/08/2022	SNAT	Sr Unsecured	Multi-National	1500MM	10k+10k	- / - /AAA
XS2231252128	Asian Infrastructure Inv	AIIB	12.750	Fixed	-	16/09/2025	2.0	66.13	41.18	-318	-0.08	-7.14	16/09/2020	SNAT	Sr Unsecured	Multi-National	150MM	1k+1k	Aaa/AAA/AAA
XS1998652777	Barclays Bank Plc	BACR	12.000	Fixed	-	24/09/2025	2.0	67.60	38.22	-607	+1.19	-4.68	24/09/2019	GB	Sr Unsecured	Banks	228MM	1k+1k	- /A+/-
XS2539430095	Asian Infrastructure Inv	AIIB	35.000	Fixed	-	29/09/2025	2.0	93.51	40.27	-432	-0.43		29/09/2022	SNAT	Sr Unsecured	Multi-National	500MM	20k+20k	Aaa/AAA/AAA
XS2392998063	European Bk Recon & Dev	EBRD	12.000	Fixed	-	01/10/2025	2.0	69.95	35.51	-875	+2.82	-4.77	01/10/2021	SNAT	Sr Unsecured	Multi-National	1100MM	1k+1k	- / - /AAA
XS1898197576	Asian Development Bank	ASIA	17.500	Fixed	-	02/11/2025	2.1	71.76	39.73	-394	+1.52	-5.96	02/11/2018	SNAT	Sr Unsecured	Multi-National	250MM	10k+10k	Aaa/AAA/ -
XS2558915455	Export Developmnt Canada	EDC	30.000	Fixed	-	05/12/2025	2.2	82.99	42.94	-13	-1.13	-8.91	05/12/2022	CA	Govt Guaranteed	Sovereign	500MM	2500k+10k	Aaa/AAA/ -
XS2288098291	Intl Bk Recon & Develop	IBRD	12.000	Fixed	-	22/01/2026	2.3	65.79	36.03	-598	-0.64	-6.94	22/01/2021	SNAT	Sr Unsecured	Multi-National	350MM	10k+10k	Aaa/AAA/ -
XS2580209018	Corp Andina De Fomento	CAF	32.500	Fixed	-	30/01/2026	2.3	91.11	38.40	-43	-0.13	-7.68	30/01/2023	SNAT	Sr Unsecured	Multi-National	500MM	10k+10k	- / - /AA-
XS2590262379	Council Of Europe	COE	27.500	Fixed	-	27/02/2026	2.4	79.36	41.87	-3	-0.65	-8.24	27/02/2023	SNAT	Sr Unsecured	Multi-National	565MM	10k+10k	Aaa/AAA/AAA
XS2330045886	Export Developmnt Canada	EDC	20.020	Fixed	-	12/04/2026	2.5	66.32	44.06	+269	-2.41	-11.54	12/04/2021	CA	Govt Guaranteed	Sovereign	63MM	1500k+10k	Aaa/AAA/ -
XS1807207581	European Investment Bank	EIB	11.000	Fixed	-	20/04/2026	2.5	57.19	40.72	-16	-1.24	-10.23	20/04/2018	SNAT	Sr Unsecured	Multi-National	350MM	1k+1k	Aaa/ - /AAA
XS2297900990	Intl Bk Recon & Develop	IBRD	12.250	Fixed	-	10/08/2026	2.9	64.66	33.13	-659	+6.99	-3.71	10/02/2021	SNAT	Sr Unsecured	Multi-National	100MM	10k+10k	Aaa/ - / -
XS2408944242	European Bk Recon & Dev	EBRD	14.200	Fixed	-	23/11/2026	3.1	67.22	31.31	-421	-1.04	-5.89	23/11/2021	SNAT	Sr Unsecured	Multi-National	1100MM	1k+1k	- / - /AAA
XS2434509340	European Bk Recon & Dev	EBRD	25.000	Fixed	-	19/01/2027	3.3	79.46	36.19	-218	-1.17	-12.83	19/01/2022	SNAT	Sr Unsecured	Multi-National	170MM	1k+1k	- /AAA/AAA
XS2592433275	Council Of Europe	COE	29.000	Fixed	-	28/02/2027	3.4	81.43	39.09	+78	-0.43	-7.30	28/02/2023	SNAT	Sr Unsecured	Multi-National	500MM	1000k+1000k	Aaa/AAA/AAA
XS2600822642	Council Of Europe	COE	28.000	Fixed	-	22/03/2027	3.5	83.02	36.84	-124	+0.30	-9.09	22/03/2023	SNAT	Sr Unsecured	Multi-National	500MM	10k+10k	Aaa/AAA/AAA
XS2598069842	Corp Andina De Fomento	CAF	25.000	Fixed	-	22/03/2027	3.5	78.02	36.65	-128	-1.93	-4.96	22/03/2023	SNAT	Sr Unsecured	Multi-National	675MM	10k+10k	- / - /AA-
XS2474925935	Citigroup Global Markets	C	40.000	Fixed	-	26/05/2027	3.6	113.63	32.45	-547	+9.07	-1.64	26/05/2022	US	Company Guarnt	Diversified Finan Serv	125MM	10k+10k	A2/ - / -
XS2485814680	European Bk Recon & Dev	EBRD	30.000	Fixed	-	26/05/2027	3.6	94.76	32.16	-542	+0.06	-4.03	26/05/2022	SNAT	Sr Unsecured	Multi-National	200MM	1k+1k	- / - /AAA
XS2593610103	Council Of Europe	COE	25.000	Fixed	-	03/09/2027	3.9	77.97	34.43	-270	-0.74	-7.02	03/03/2023	SNAT	Sr Unsecured	Multi-National	535MM	10k+10k	Aaa/AAA/AAA
XS2537091899	European Bk Recon & Dev	EBRD	28.000	Fixed	-	27/09/2027	4.0	94.00	30.78	-586	+0.58	-5.07	27/09/2022	SNAT	Sr Unsecured	Multi-National	1100MM	10k+10k	- / - /AAA
XS2539440722	Asian Infrastructure Inv	AIIB	30.000	Fixed	-	29/09/2027	4.0	94.73	32.51	-428	-1.10		29/09/2022	SNAT	Sr Unsecured	Multi-National	500MM	20k+20k	Aaa/AAA/AAA
XS2545813722	Corp Andina De Fomento	CAF	37.000	Fixed	-	21/10/2027	4.1	93.15	40.57	+338	-3.98	-9.32	21/10/2022	SNAT	Sr Unsecured	Multi-National	850MM	10k+10k	- / - /AA-
XS2592839810	Council Of Europe	COE	27.500	Fixed	-	06/03/2028	4.4	83.47	34.88	-68	-3.47	-5.21	06/03/2023	SNAT	Sr Unsecured	Multi-National	500MM	10k+10k	Aaa/AAA/AAA
XS1789833420	Deutsche Bank Ag London	DB	12.780	Fixed	-	16/03/2028	4.5	53.16	34.69	+32	-0.34	-4.64	16/03/2018	DE	Sr Unsecured	Banks	77MM	500k+50k	Baa1/ - / -
XS1824449877	Deutsche Bank Ag London	DB	14.900	Fixed	-	30/05/2028	4.7	56.66	34.05	+224	+0.07	-3.50	30/05/2018	DE	Sr Unsecured	Banks	132MM	500k+50k	Baa1/ - / -

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