



Top-traded corporate bonds in September 2020 (by volume)

<u>ICE Data Services</u> sources publicly available data sets from trade repositories and procures information from non-public sources of market colour and transactional data across global markets. Additionally, market colour, bid lists, dealer runs, and other transactional data is received from their global network of clients on the buyside and sell-side.

While the rankings are based on traded volumes, the right-hand column (of below tables) indicates the relative volume of each bond expressed as a percentage of the most actively traded bond's volume (100%).

Rank	EUR Financial Issuers	Coupon and Maturity	ISIN	Relative volume
1	KREDITANST FUR WIE	0% SNR EMTN 15/09/28	XS2209794408	100%
2	KREDITANST FUR WIE	0% GTD SNR 17/09/30	DE000A289RK2	30%
3	CSE D'AMORT DETTE	0% SNR 25/11/30	FR0013534559	19%
4	AAREAL BANK AG	0.135% SNR 21/12/21	DE000A2E4CL3	18%
5	KREDITANST FUR WIE	2.5% GTD SNR 17/01/22	DE000A1K0UG6	16%
6	BARCLAYS BANK PLC	3.375%-FRN SNR 02/04/25	XS2150054026	16%
7	STICHTING AK RABOB	FRN T1 PERP EUR25 'REGS'	XS1002121454	16%
8	KREDITANST FUR WIE	0% GTD SNR 18/02/25	DE000A254PM6	14%
9	BARCLAYS PLC	1.375%-FRN SNR 24/01/26	XS1757394322	13%
10	CAIXABANK SA	1.375% SNR NPF 19/06/26	XS2013574038	12%

Source: ICE Data Services

Rank	GBP Financial Issuers	Coupon and Maturity	ISIN	Relative volume
1	GOSFORTH FDG 17-1	FRN SNR 12/59	XS1679333945	100%
2	KREDITANST FUR WIE	1.25% SNR 29/12/23	XS1850250710	65%
3	FMS WERTMANAGEMENT	0.625% SNR 15/06/2022	XS2059854252	59%
4	VIRGIN MEDIA VEND3	4.875% SNR SEC 15/07/28	XS2187646901	39%
5	DANSKE BANK A/S	2.25%-FRN 14/01/28	XS2100904361	35%
6	GOLDMAN SACHS GRP	3.125% SNR 25/07/29	XS1859424902	34%
7	LANDWIRT RENTENBK	0.875% SNR 15/12/26	XS2035406987	33%
8	Bank of Nova Scotia	FRN UNSUB CVD BDS 10/01/23	XS1747445481	32%
9	PARAGON MTG NO.13	FRN M/BKD 01/39	XS0272534313	31%
10	KREDITANST FUR WIE	1% GTD SNR 15/12/22	XS1752440773	26%

Source: ICE Data Services

Rank	EUR Non-Financial Issuers	Coupon and Maturity	ISIN	Relative volume
1	BMW FINANCE NV	FR SNR EMTN 06/22	XS2221879153	100%
2	TELEFONICA EMISION	1.201% GTD SNR 21/08/27	XS2177441990	97%
3	VODAFONE GROUP	2.625%-FRN SUB 27/08/80	XS2225157424	94%
4	EUROPCAR MOBILITY	4% SNR SEC 30/04/26	XS1983375871	94%
5	EUROPCAR MOBILITY	4.125% SNR 15/11/24	XS1706202592	92%
6	TELEFONICA EMISION	1.807% GTD SNR 21/05/32	XS2177442295	80%
7	NORDRH-WESTFALEN	1.375% SNR 15/01/20	DE000NRW0L10	78%
8	CAPGEMINI	2.375% SNR 15/04/32	FR0013507878	74%
9	EC FINANCE PLC	2.375% GTD 15/11/22	XS1703900164	72%
10	JOINT LAENDER 59	0.01% SNR 26/08/30	DE000A289QQ1	70%

Source: ICE Data Services

Rank	GBP Non-Financial Issuers	Coupon and Maturity	ISIN	Relative volume
1	VODAFONE GROUP	0% CNV BDS 12/03/21	XS1960588850	100%
2	NETWORK RAIL INFRA	IDX/LKD 22/11/27	XS0307538016	82%
3	NETWORK RAIL INFRA	4.375% SNR SEC 09/12/30	XS0236698972	61%
4	VODAFONE GROUP	1.5% CNV SUB 12/03/22	XS1960589668	60%
5	STONEGATE PUB CO	8.25% GTD 31/07/25	XS2210014788	54%
6	INNOGY FINANCE BV	4.75% GTD SNR 31/01/34	XS0735770637	45%
7	AVIVA	4%-FRN LT2 03/06/55	XS2181348405	42%
8	VODAFONE GROUP	3.375% SNR 08/08/49	XS1468494239	36%
9	SODEXO	1.75% SNR 26/06/28	XS2017471983	35%
10	CPUK FINANCE LTD	4.875% A/BKD 28/02/47	XS1622392014	34%

Source: ICE Data Services

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