



Top-traded corporate bonds in October 2019 (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 Issuer	Coupon and Maturity	ISIN	Relative volume
1	KREDITANSTALT FUER	0% GTD SNR 30/09/26	DE000A2TSTU4	100%
2	KREDITANST FUR WIE	0% GTD SNR 04/07/24	DE000A2TSTS8	23%
3	MORGAN STANLEY	FRN SNR MTN 11/21	XS1706111876	20%
4	JPMORGAN CHASE &CO	1.001%-FRN SNR 25/07/31	XS2033262622	17%
5	CREDIT SUISSE GP	0.65% SNR EMTN 10/09/29	CH0494734418	17%
6	KREDITANST FUR WIE	0% GTD SNR 30/06/21	DE000A2AARZ5	16%
7	NED WATERSCHAPSBK	0.5% SNR 27/10/22	XS1312042648	16%
8	CAIXABANK SA	0.625% SNR NPF 01/10/24	XS2055758804	15%
9	KREDITANST FUR WIE	0.5% SNR 15/09/27	DE000A2GSFA2	14%
10	BARCLAYS PLC	2%-FRN LT2 MTN 07/02/28	XS1678970291	14%

Source: ICE Data Services

S BANK PLC 09	, ,	XS1346200055 XS0343530001	100%
	% GTD SNR 09/08/27	XS0343530001	100/
IST FUR WIE 1.			18%
	.25% SNR 29/12/23	XS1850250710	17%
S PLC 3.	.25% SNR 17/01/33	XS1748699011	14%
IST FUR WIE 0.	.375% SNR 15/12/20	XS1682440026	14%
IST FUR WIE 1.	.125% GTD SNR 07/12/21	XS1932958603	13%
ER UK PLC FF	RN GTD SNR 09/21	XS1880870784	11%
DINGS PLC 6.	.75% SUB 11/09/28	XS0387079907	11%
DINGS PLC 69	% SUB 29/03/40	XS0498768315	11%
	375% GTD SNR 15/12/25	XS1950905486	9%
	ER UK PLC F DINGS PLC 6 DINGS PLC 6	ER UK PLC FRN GTD SNR 09/21 .DINGS PLC 6.75% SUB 11/09/28	ER UK PLC FRN GTD SNR 09/21 XS1880870784 .DINGS PLC 6.75% SUB 11/09/28 XS0387079907 .DINGS PLC 6% SUB 29/03/40 XS0498768315

Source: ICE Data Services

Rank	EUR Non-Financial Issuer	Coupon and Maturity	ISIN	Relative volume
1	THOMAS COOK GROUP	6.25% GTD SNR 15/06/22	XS1531306717	100%
2	WIRECARD AG	0.5% GTD SNR 11/09/24	DE000A2YNQ58	64%
3	METROPOLITANO DE L	4.061% GTD SNR 04/12/26	PTMTLBOM0007	47%
4	TEVA PHARM FINANCE	1.125% GTD SNR 15/10/24	XS1439749281	44%
5	THERMO FISHER SCIE	0.875% BDS 01/10/31	XS2058556619	42%
6	DH EUROPE FINANCE2	1.35% GTD SNR 18/09/39	XS2050406177	39%
7	ARGENTUM NETHERLAN	0.5% EXCH SNR 04/10/24	XS2055754217	38%
8	ARCELORMITTAL	2.25% SNR EMTN 17/01/24	XS1936308391	36%
9	ALTICE FRANCE S.A	3.375% GTD 15/01/28	XS2053846262	35%
10	INTRUM AB	3% SNR MTN 15/09/27	XS2052216111	34%

Source: ICE Data Services

Rank	GBP Non-Financial Issuer	Coupon and Maturity	ISIN	Relative volume
1	JAGUAR LAND ROVER	5% GTD SNR MTN 15/02/22	XS1025866119	100%
2	RL FINANCE BONDS	4.875%-FRN GTD 07/10/49	XS2061962465	95%
3	INNOGY FINANCE BV	6.125% GTD SNR 06/07/39	XS0437306904	76%
4	TDC A/S	6.875%-VAR SNR 23/02/23	XS0593952111	73%
5	ROTHESAY LIFE PLC	5.5%-FRN LT2 17/09/29	XS2049622272	72%
6	VODAFONE GROUP	1.5% CNV SUB 12/03/22	XS1960589668	66%
7	TRANSPORT FOR LOND	5% SNR MTN 31/03/35	XS0207920942	64%
8	INTL BUSINESS MCHN	2.75% 21/12/20	XS0996288717	54%
9	TOGETHER 18-1	FRN M/BKD 07/50	XS1892256444	51%
10	PFIZER INC	2.735% SNR 15/06/43	XS1738994596	49%

Source: ICE Data Services

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