



Top-traded corporate bonds in November 2021 (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	KREDITANST FUR WIE	0% SNR 15/09/31	XS2388457264	100%
2	KREDITANST FUR WIE	0% GTD SNR 10/01/31	DE000A3H2ZF6	83%
3	BPCE SFH	0.01% SNR SEC 10/11/27	FR0013533403	55%
4	CSE D'AMORT DETTE	0.125% SNR 15/09/31	FR0014005FC8	54%
5	KREDITANST FUR WIE	0.125% GTD SNR 04/10/24	DE000A2DAJ57	41%
6	KREDITANST FUR WIE	0% GTD SNR 17/09/30	DE000A289RK2	37%
7	MORGAN STANLEY	1.102%-FRN SNR 29/04/33	XS2404028230	37%
8	CSE D'AMORT DETTE	0.125% SNR 25/10/23	FR0013344181	34%
9	CSE D'AMORT DETTE	0% SNR 25/02/26	FR0014000UG9	33%
10	CSE D'AMORT DETTE	0% SNR 25/05/31	FR0014001S17	33%

Source: ICE Data Services

Rank	GBP Financial Issuer	Coupon and Maturity	ISIN	Relative volume
1	WILLOW NO 2 IE PLC	IDX/LKD-0% 21/07/28	XS1535004011	100%
2	DRIVER UK MAST 2	FRN 05/25	XS1434683998	88%
3	FMS WERTMANAGEMENT	0.625% GTD SNR 15/12/23	XS2399566962	35%
4	KREDITANST FUR WIE	1.25% SNR 29/12/23	XS1850250710	32%
5	KREDITANST FUR WIE	0.875% SNR 18/07/24	XS2100726244	21%
6	JERROLD FINCO PLC	4.875% GTD 15/01/26	XS2112899021	21%
7	WILLOW NO 2 IE PLC	IDX/LKD-0% 21/07/28	XS1535005331	18%
8	NRW BANK	1% EMTN 15/12/25	XS2362526126	16%
9	EXPORT DEV CANADA	1.375% SNR 08/12/23	XS1795387338	15%
10	BOPARAN FIN PLC	7.625% GTD 30/11/25	XS2262082758	14%

Source: ICE Data Services

Rank	EUR Non-Financial Issuer	Coupon and Maturity	ISIN	Relative volume
1	ACCOR SA	1.25%-IDX/LKD 25/01/24	FR0013233384	100%
2	TELECOM ITALIA SPA	1.625% SNR 18/01/29	XS2288109676	100%
3	ACCOR SA	2.375% SNR 17/09/23	FR0012949949	85%
4	MADRID(COMUNIDAD)	0.16% SNR 30/07/28	ES00001010G6	67%
5	ADLER GROUP S.A	2.25% SNR 14/01/29	XS2283225477	53%
6	SNCF MOBILITES	0.625% SNR 17/04/30	FR0013507647	50%
7	SOCIETE DU GRAND P	1.7% SNR EMTN 25/05/50	FR0013422383	49%
8	GLENCORE FIN EUR L	1.75% GTD SNR 17/03/25	XS1202849086	49%
9	TEVA PHARM FINANCE	4.375% 09/05/30	XS2406607171	48%
10	SCHLESWIG-HOLSTEIN	0.01% SNR 29/10/26	DE000SHFM824	47%

Source: ICE Data Services

Rank	GBP Non-Financial Issuer	Coupon and Maturity	ISIN	Relative volume
1	NORDRH-WESTFALEN	0.625% SNR 16/12/24	XS2394766278	100%
2	HASTINGS GROUP FIN	3% GTD SNR 24/05/25	XS1815424202	66%
3	STONEGATE PUB CO	8.25% GTD 31/07/25	XS2210014788	51%
4	ANGLIAN WATER (OSP	5% GTD SNR SEC 30/04/23	XS1223283091	51%
5	PINNACLE BIDCO PLC	6.375% GTD 15/02/25	XS1756633126	48%
6	BRITISH TELECOM	3.125% SNR 21/11/31	XS1720922415	47%
7	BRITISH TELECOM	6.375% SNR 23/06/37	XS0306772699	46%
8	Ontario (Province Of)	0.5% SNR NTS 15/12/23	XS2182119508	43%
9	BHP BILLITON FIN.	6.5%-FRN GTD 22/10/77	XS1309437215	42%
10	BLACKSTONE PP EUR	2.65% GTD SNR 20/10/28	XS2398746227	36%

Source: ICE Data Services

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