

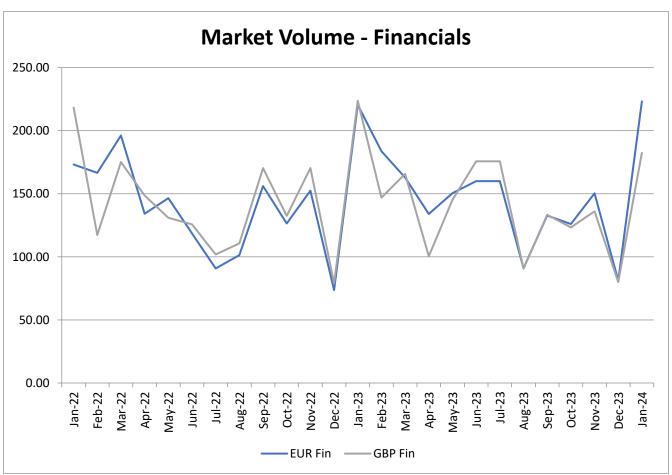


Market Volume: Observed trades in EUR and GBP investment grade corporate bonds

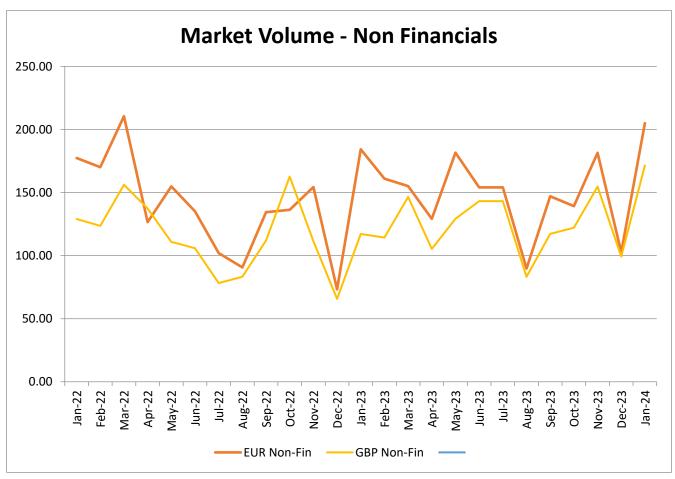
<u>ICE Data Services</u> incorporates a combination of publicly available data sets from trade repositories as well as proprietary and non-public sources of market colour and transactional data across global markets, along with evaluated pricing information and reference data to support statistical calibrations.

The market volume evolution represents the changes in the monthly aggregate volumes of all observed trades in securities in the relevant group, based to 100 as at September 2015. EUR Financials include approximately 4000 securities, GBP Financials 1500, EUR Non-Financials 3000, and GBP Non-Financials 1000.

ICMA intends to publish and monitor the market volume of IG Financials and Non-Financials on a monthly basis upon necessary permission of ICE Data Services.



Source: ICE Data Services



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Top-traded corporate bonds in January 2024 (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 | 2.375% GTD SNR 05/08/27 EUR | DE000A351Y94 | 100% |
| 2 | KREDITANST FUR WIE | 2.875% GTD SNR 29/05/26 EUR | DE000A351MM7 | 89% |
| 3 | KREDITANST FUR WIE | 2.625% GTD SNR 10/01/34 EUR | DE000A352ED1 | 81% |
| 4 | KREDITANST FUR WIE | 2.875% GTD 07/06/2033 EUR | DE000A30V9M4 | 75% |
| 5 | LANDWIRT RENTENBK | 2.75% GTD SNR 16/02/32 EUR | XS2587748174 | 56% |
| 6 | KREDITANST FUR WIE | 0% GTD SNR 15/12/2027 EUR | DE000A289F29 | 54% |
| 7 | AGENCE FRANC DEV | 3% SNR 17/01/2034 EUR100000 | FR001400N7K2 | 33% |
| 8 | BANCO SANTANDER | 3.75% SNR EMTN 09/01/34 EUR | XS2743029840 | 32% |
| 9 | LA BANQUE POSTALE | 3.85% SNR 08/03/2032 EUR100 | FR001400LNR3 | 32% |
| 10 | BANCO SANTANDER | 3.5%-FRN SNR 09/01/2030 EUR | XS2743029766 | 30% |

Source: ICE Data Services

| Rank | GBP Financial Issuer | Coupon and Maturity | ISIN | Relative volume |
|------|----------------------|-----------------------------|--------------|-----------------|
| 1 | KREDITANST FUR WIE | 3.75% GTD SNR 09/01/29 GBP | XS2744169637 | 100% |
| 2 | KREDITANST FUR WIE | 0.875% GTD SNR 15/09/26 GBP | XS2034715305 | 86% |
| 3 | BANCO SANTANDER | 5.375% SNR 17/01/2031 GBP | XS2748853194 | 75% |
| 4 | HSBC HOLDINGS PLC | 6.8%-FRN 14/09/31 DUAL CURR | XS2685873908 | 51% |
| 5 | UBS GROUP AG | 7.375%-FRN SNR 07/09/33 GBP | CH1211713198 | 44% |
| 6 | LLOYDS BANKING GP | 1.875%-FRN SNR 15/01/26 GBP | XS2100771547 | 44% |
| 7 | BARCLAYS PLC | 3.25% SNR 12/02/2027 GBP | XS1472663670 | 41% |
| 8 | VMED O2 UK FING I | 4.5% SNR SEC 15/07/2031 GBP | XS2358483258 | 40% |
| 9 | SOCIETE GENERALE | FRN SNR NPF 22/01/2032 GBP | FR001400NCB6 | 36% |
| 10 | AA BOND CO LTD | 6% GTD SUB 31/07/2050 GBP | XS2291336167 | 35% |

Source: ICE Data Services

| Rank | EUR Non-Financial Issuer | Coupon and Maturity | ISIN | Relative volume |
|------|--------------------------|-----------------------------|--------------|-----------------|
| 1 | NORDRH-WESTFALEN | 3.4% SNR 07/03/2073 EUR1000 | DE000NRW0N26 | 100% |
| 2 | REGION WALLONNE | 3.5% SNR EMTN 15/03/43 EUR | BE0002923044 | 66% |
| 3 | GRIFOLS ESCROW ISS | 3.875% SNR 15/10/28 EUR1000 | XS2393001891 | 57% |
| 4 | GRIFOLS SA | 3.2% GTD SNR 01/05/2025 EUR | XS1598757760 | 48% |
| 5 | MERCEDES-BENZ INTL | 3.25% GTD SNR 10/01/32 EUR | DE000A3LSYH6 | 25% |
| 6 | VOLKSWAGEN LEASING | 4% GTD SNR 11/04/31 EUR1000 | XS2745726047 | 23% |
| 7 | DEUTSCHE LUFTHANSA | 2.875% SNR 16/05/2027 EUR | XS2408458730 | 21% |
| 8 | INTRUM AB | 4.875% SNR 15/08/2025 EUR | XS2211136168 | 20% |
| 9 | CARRIER GLOBAL COR | 4.5% SNR 29/11/2032 EUR1000 | XS2723577149 | 20% |
| 10 | NORDRH-WESTFALEN | 2.9% SNR 15/01/2053 EUR1000 | DE000NRW0NX1 | 20% |

Source: ICE Data Services

| Rank | GBP Non-Financial Issuer | Coupon and Maturity | ISIN | Relative volume |
|------|--------------------------|-----------------------------|--------------|-----------------|
| 1 | STONEGATE PUB CO | 8.25% GTD 31/07/2025 GBP | XS2210014788 | 100% |
| 2 | CASTLE UK FINCO PL | 7% GTD SNR SEC 15/05/29 GBP | XS2447921896 | 61% |
| 3 | PUNCH FINANCE PLC | 6.125% GTD 30/06/2026 GBP | XS2357307664 | 49% |
| 4 | ARDAGH PACKAGING F | 4.75% GTD SNR 15/07/27 GBP | XS1628848241 | 45% |
| 5 | TRATON FINANCE | 5.625% GTD SNR 16/01/29 GBP | DE000A3LSV01 | 41% |
| 6 | ALLIED UNVL HOLDC/ | 4.875% GTD 01/06/2028 GBP | XS2342058034 | 36% |
| 7 | PINNACLE BIDCO PLC | 10% GTD 11/10/2028 GBP | XS2696093033 | 34% |
| 8 | ORSTED A/S | 4.875% SNR 12/01/2032 GBP | XS0730243150 | 33% |
| 9 | ADMIRAL GROUP | 8.5% SUB 06/01/34 | XS2643776680 | 32% |
| 10 | SW (FINANCE) I PLC | 7.375% GTD 12/12/41 | XS2731297235 | 29% |

Source: ICE Data Services

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