

## MiFid Top 5 2023

### Debt instruments

Notification if <1 average trade per business day in the previous year

N

Top 5 Venues ranked in terms of volume (descending order)

Proportion of volume executed as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
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CIB	1VUV7VQFKUOQSJ21A208	11%	11%	n.a	n.a	0%
JPMAG	549300ZK53CNGEEI6A29	10%	10%	n.a	n.a	0%
HSBC PLC EU	FoHUI1NY1AZMJMD8LP67	9%	9%	n.a	n.a	0%
BOFA EU	549300FH0WJAPEHTIQ77	8%	8%	n.a	n.a	0%
BBI	2G5BKIC2CB69PRJH1W31	8%	8%	n.a	n.a	0%

### Equities - Shares

Notification if <1 average trade per business day in the previous year

N

Top 5 Venues ranked in terms of volume (descending order)

Proportion of volume executed as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
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GS EU	8IBZUGJ7JPLH368JE346	57%	38%	n.a	n.a	0%
MS EU	54930056FHWP7GIWYY08	30%	25%	n.a	n.a	0%
UBS	5299007QVIQ7IO64NX37	12%	33%	n.a	n.a	0%
KEMPEN	724500D8WOYCL1BUCB80	1%	4%	n.a	n.a	0%
ING	3TK20IVIUJ8J3ZU0QE75	0%	0%	n.a	n.a	0%

**Interest rates derivatives****Notification if <1 average trade per business day in the previous year**

N

**Top 5 Venues ranked in terms of volume (descending order)****Proportion of volume executed as a percentage of total in that class      Proportion of orders executed as percentage of total in that class      Percentage of passive orders      Percentage of aggressive orders      Percentage of directed orders**

CB GSBE	8IBZUGJ7JPLH368JE346	0%	31%	n.a	n.a	0%
CB HSBC	FoHUI1NY1AZMJMD8LP67	0%	25%	n.a	n.a	0%
CB ABN AMRO	G8ZTNESVKNW4NN761W05	0%	22%	n.a	n.a	0%
CB BBI	2G5BKIC2CB69PRJH1W31	0%	19%	n.a	n.a	0%
BBI	2G5BKIC2CB69PRJH1W31	0%	1%	n.a	n.a	0%

**Currency derivatives****Notification if <1 average trade per business day in the previous year**

N

**Top 5 Venues ranked in terms of volume (descending order)****Proportion of volume executed as a percentage of total in that class      Proportion of orders executed as percentage of total in that class      Percentage of passive orders      Percentage of aggressive orders      Percentage of directed orders**

HSBC PLC EU	FoHUI1NY1AZMJMD8LP67	21%	25%	n.a	n.a	0%
JPMAG	549300ZK53CNGEEI6A29	21%	21%	n.a	n.a	0%
BNP	RoMUWSFPU8MPRO8K5P83	27%	15%	n.a	n.a	0%
DB FRANKFURT	7LTFWZYICNSX8D621K86	5%	6%	n.a	n.a	0%
NWM	X3CZP3CK64YBHON1LE12	8%	6%	n.a	n.a	0%