The top 5 brokers and execution venues in 2023, retail clients,

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Best execution RTS 28 report OP Asset Management



Retail clients

Top five Brokers

Class of Instrument	Equities - Shares & Depositary Receipts				
Retail clients					
Notification if <1 average trade per business day in the previous year	No				
Top five investment firms ranked in terms of trading volumes (descending order)	Proportion of volume traded 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
OP Yrityspankki Oyj - 549300NQ588N7RWKBP98	99,97	99,59	N/A	N/A	0
Virtu ITG Europe Ltd - 213800EEC95PRUCEUP63	0,03	0,41	N/A	N/A	0

Class of Instrument	Exchange traded funds, exchange traded notes and exchange traded commodities				
Retail clients					
Notification if <1 average trade per business day in the previous year	No				
Top five investment firms ranked in terms of trading volumes (descending order)	Proportion of volume traded 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
OP Yrityspankki Oyj - 549300NQ588N7RWKBP98	94,28	97,87	N/A	N/A	0
Jane Street Netherlands B.V 549300AE0DWETJDYFB29	1,97	0,84	N/A	N/A	0
Optiver VOF - 7245009KRYSAYB2QCC29	1,81	0,17	N/A	N/A	0
Flow Traders B.V 549300CLJI9XDH12XV51	1,71	0,92	N/A	N/A	0
DRW Europe B.V 5493005Q760M4WJ8ZP07	0,18	0,04	N/A	N/A	0



Class of Instrument	Debt instruments, Bonds				
Retail clients					
Notification if <1 average trade per business day in the previous year	Yes				
Top five investment firms ranked in terms of trading volumes (descending order)	Proportion of volume traded 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
OP Yrityspankki Oyj - 549300NQ588N7RWKBP98	59,71	62,5	N/A	N/A	0
Nordea Bank Abp - 5299000DI3047E2LIV03	24,08	25	N/A	N/A	0
TD Global Finance Unlimited Co FI6C7E5PBUB3F9K43B44	9,88	6,25	N/A	N/A	0
Citigroup Global Markets Europe - 6TJCK1B7E7UTXP528Y04	6,32	6,25	N/A	N/A	0



Retail clients

Top five venues

Class of Instrument	Debt instruments, Bonds				
Retail clients					
Notification if <1 average trade per business day in the previous year	Yes				
Top five execution venues	Proportion of volume traded as a percentage of total in that class	Proportion of orders exe- cuted as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
OP Yrityspankki Oyj - 549300NQ588N7RWKBP98	49,05	43,75	N/A	N/A	0
Bloomberg Trading Facility B.V 254900QBKK4WBS03GE51	37,24	43,75	N/A	N/A	0
Nordea Bank Abp - 5299000DI3047E2LIV03	7,39	6,25	N/A	N/A	0
Tradeweb Europe Limited - 2138001WXZQ0PMPA3D50	6,32	6,25	N/A	N/A	0