

Top 5 Venues (executor of orders)					
Class of Instrument	(k) Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)				
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 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
Name: Flow Traders B.V. LEI: 549300CLJ19XDH12XV51	2.15%	3.07%	0.00%	0.00%	0.00%
Name: STIFEL NICOLAUS EUROPE LIMITED LEI: 213800BVEFNZ8UYPKL03	1.72%	8.43%	0.00%	0.00%	0.00%
Name: RBC EUROPE LIMITED LEI: TXDSU46SXBWIGJ8G8E98	1.49%	7.51%	0.00%	0.00%	0.00%
Name: Peel Hunt LLP LEI: 5493007DWN0R4YBM4C84	0.74%	2.74%	0.00%	0.00%	0.00%
Name: WINTERFLOOD SECURITIES LIMITED LEI: 8BRUP6V1DX3PIG2R0745	0.50%	3.56%	0.00%	0.00%	0.00%