

Trading volumes of top five execution venues ^{INTERNAL}

Class of Instrument		Exchange traded products (Professional clients)				
Notification if <1 average trade per business day in the previous year		No				
Top five execution venues 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	
BTFE	22,19%	5,24%	0,09%	5,15%	0,01%	
XETR	18,55%	8,59%	1,96%	6,64%	0,41%	
TWEM	7,64%	8,39%	0,16%	8,23%	0,01%	
ARCX	3,51%	4,65%	2,32%	2,33%	1,30%	
XLON	2,60%	3,91%	0,23%	3,68%	0,10%	