

Trading volumes of top five execution venues

INTERNAL

Class of Instrument	Equity Derivatives (Retail 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	Proportion of orders executed as percentage of total in	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
XCME	4.59%	0.57%	0.00%	0.57%	0.00%
XCBT	2.49%	0.40%	0.37%	0.04%	0.00%
XEUR	0.56%	7.16%	2.71%	4.45%	0.05%
OPRA	0.17%	4.36%	1.29%	3.07%	0.01%
BATO	0.05%	0.10%	0.09%	0.01%	0.00%