

TOP FIVE EXECUTION VENUE – RETAIL CLIENTS
REPORTING PERIOD: 2017

Class of Instrument	Equities				
Notification if < 1 average trade per business day in the previous year	Y				
Top five execution entities 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
LONDON STOCK EXCHANGE (213800D1EI4B9WTWWD28)	100	100	100	0	0