

Equity	Top five execution venues ranked in terms of trading volumes	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
	JP Morgan	16.25%	19.38%	N/A	N/A	0.00%
	Goldman Sachs	16.01%	28.68%	N/A	N/A	0.00%
	UBS	13.54%	16.28%	N/A	N/A	0.00%
	Citibank	12.55%	15.50%	N/A	N/A	0.00%
CLSA	12.55%	20.93%	N/A	N/A	0.00%	
	Notification if <1 average trade per business day in the previous year	Y				
Debt Instrument	Top five execution venues ranked in terms of trading volumes	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
	Goldman Sachs	68.18%	40.00%	N/A	N/A	0.00%
	Credit Suisse	22.73%	20.00%	N/A	N/A	0.00%
	Guy Butler	9.09%	20.00%	N/A	N/A	0.00%
	Notification if <1 average trade per business day in the previous year	Y				
Interest Rate Derivatives	Top five execution venues ranked in terms of trading volumes	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
	Credit Suisse	82.13%	80.00%	N/A	N/A	0.00%
	JP Morgan	17.87%	20.00%	N/A	N/A	0.00%
		Notification if <1 average trade per business day in the previous year	Y			
Exchange Traded Product	Top five execution venues ranked in terms of trading volumes	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
	Deutsche Bank	100.00%	100.00%	N/A	N/A	0.00%
	Notification if <1 average trade per business day in the previous year	Y				
Equity Derivatives	Top five execution venues ranked in terms of trading volumes	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
	Credit Suisse	59.50%	48.15%	N/A	N/A	0.00%
	Citibank	26.19%	29.63%	N/A	N/A	0.00%
	Goldman Sachs	14.03%	18.52%	N/A	N/A	0.00%
	JP Morgan (London)	0.27%	3.70%	N/A	N/A	0.00%
	Notification if <1 average trade per business day in the previous year	Y				
Commodity Derivatives	Top five execution venues ranked in terms of trading volumes	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
	Goldman Sachs	100.00%	100.00%	N/A	N/A	0.00%
	Notification if <1 average trade per business day in the previous year	Y				