

Top 5 execution venues in terms of trading volumes per class of financial instrument
- PROFESSIONAL clients

Class of financial instrument	ai) Equity - Tick size liquidity bands 5 and 6 (from 2,000 trades per day)		
Notification if < 1 average trade per business day in the previous year	N		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	68.08%	37.98%
<i>Makor Securities London Ltd</i>	549300IQTVC8XXQ6C338	8.75%	11.92%
<i>FCS Capital Markets Limited</i>	213800FKI39618YSMX41	5.45%	10.60%
<i>Pareto Securities AB</i>	549300446KJF7NHIXJ61	2.47%	1.36%
<i>ICF BANK AG Wertpapierhandelsbank</i>	529900E89HA1145HB613	2.47%	0.99%

Class of financial instrument	aii) Equity - Tick size liquidity bands 3 and 4 (from 80 to 1,999 trades per day)		
Notification if < 1 average trade per business day in the previous year	Y		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	77.27%	77.70%
<i>Danske Bank A/S</i>	MAES0622Z1O4RZ2U7M96	13.64%	16.48%
<i>BTIG Limited</i>	213800Y2XS7U4QZP6441	4.55%	4.14%
<i>UB Asset Management Ltd</i>	7437002849CUIJZRH57	4.55%	1.69%

Class of financial instrument	aiii) Equity - Tick size liquidity bands 1 and 2 (from 0 to 79 trades per day)		
Notification if < 1 average trade per business day in the previous year	Y		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	58.54%	30.66%
<i>FCS Capital Markets Limited</i>	213800FKI39618YSMX41	13.41%	37.17%
<i>Makor Securities London Ltd</i>	549300IQTVC8XXQ6C338	6.10%	4.56%
<i>Virtu Financial Ireland Limited</i>	549300XG5LFGN1IGYC71	4.88%	3.14%
<i>Danske Bank A/S</i>	MAES0622Z1O4RZ2U7M96	3.66%	1.64%

Class of financial instrument	bi) Debt instruments - Bonds		
Notification if < 1 average trade per business day in the previous year	N		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Tradition London Clearing limited</i>	54930003523DHK2T4A54	19.57%	11.12%
<i>Citigroup global markets limited</i>	XKZ2ZJF41MRHTR1V493	17.39%	20.40%
<i>J.P. Morgan Securities PLC</i>	K6QOW1PS1L1O4IQL9C32	10.51%	8.51%
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	7.61%	5.46%
<i>Morgan Stanley & Co. International PLC</i>	4PQUHN3JPFQFNF3BB653	7.25%	15.87%

Class of financial instrument	eii) Currency derivatives - Swaps, forwards and currency derivatives		
Notification if < 1 average trade per business day in the previous year	N		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	100.00%	100.00%

Class of financial instrument	gi) Equity derivatives - Options and Futures admitted to trading on a trading venue.		
Notification if < 1 average trade per business day in the previous year	N		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	100.00%	100.00%

Class of financial instrument	gii) Equity derivatives - Swaps and other equity derivatives		
Notification if < 1 average trade per business day in the previous year	Y		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	100.00%	100.00%

Class of financial instrument	j) Contracts for difference		
Notification if < 1 average trade per business day in the previous year	N		
Top five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Intertrader Limited</i>	213800Q5WPAUMYMGIC36	73.75%	56.80%
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	24.71%	39.74%
<i>Danske Bank A/S</i>	MAES0622Z1O4RZ2U7M96	1.55%	3.46%

Class of financial 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 five execution venues ranked in terms of trading volumes (descending order)	Venue identifier (LEI)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class
<i>Skandinaviska Enskilda Banken AB</i>	F3JS33DEI6XQ4ZBPTN86	95.95%	77.98%
<i>Makor Securities London Ltd</i>	549300IQTVC8XXQ6C338	1.77%	3.29%
<i>FCS Capital Markets Limited</i>	213800FKI39618YSMX41	1.12%	1.91%
<i>Goldman Sachs Asset Management</i>	H78JPHZB1QNOK20TF95	0.88%	13.86%
<i>ACG Advisors (UK) LLP</i>	2138004A38ZQ2DEMSU28	0.08%	0.35%