

**RTS28 Reporting related to the annual publication of of information on the identity of execution venues and on the quality of execution for discretionary portfolio management.**

*NB : The below figures do not include UCITS management activity*

Period	01/01/2022 – 31/12/2022				
Class of Instrument	<b>Equities – Shares &amp; Depositary Receipts</b> <b>Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)</b>				
Notification if <1 average trade per business day in the previous year	Yes				
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
Redburn	25.58	13.43	33.33	NC	0
UBS AG BFM8T61CT2L1QCEMIK50	19.32	22.39	26.67	NC	0
J.P. Morgan SE 549300ZK53CNGEEI6A29	16.74	11.94	NC	12.5	0
BARCLAYS CAPITAL SECURITIES LIMITED K9WDOH4D2PYBSLSOB484	11.28	11.94	NC	NC	0
Jefferies	7.82	7.46	NC	NC	0

Period	01/01/2022 – 31/12/2022				
Class of Instrument	<b>Equities – Shares &amp; Depositary Receipts</b> <b>Tick size liquidity bands 3 and 4 (from 80 to 1999 trades per day)</b>				
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	Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class
BARCLAYS CAPITAL SECURITIES LIMITED   K9WDOH4D2PYBSLSOB484	18.76	16.08	11.4	2.63	0
CREDIT SUISSE SECURITIES (EUROPE) LIMITED   DL6FFRRLF74S01HE2M14	11.92	8.89	17.46	36.51	0
J.P. Morgan SE   549300ZK53CNGEEI6A29	10.57	8.89	22.22	23.81	0
Redburn	9.52	10.86	32.47	6.49	0
UBS	7.59	4.8	11.76	2.94	0

Period	01/01/2022 – 31/12/2022				
Class of Instrument	<b>Equities – Shares &amp; Depositary Receipts</b> <b>Tick size liquidity bands 5 and 6 (from 2000 trades per day)</b>				
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	Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class
J.P. Morgan SE 549300ZK53CNGEEI6A29	11.34	8.98	37.34	21.03	0
EXANE LIMITED 213800SH9MTNZQJKP526	10.99	9.9	11.67	66.15	0
MORGAN STANLEY EUROPE SE 54930056FHWP7GIWYY08	7.67	6.7	11.49	52.3	0
Redburn	7.46	7.36	51.83	15.18	0
BARCLAYS CAPITAL SECURITIES LIMITED K9WDOH4D2PYBSLSOB484	6.95	5.28	32.12	8.76	0