

Equities - Shares and Depository Receipts: Tick Size liquidity bands 1 and 2						
Class of Instrument						
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)	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	
Mirabaud Securities Limited - 2138008Z5T61L1ZDWV35	31.51	4.35	N/A	100	0	
Stifel Nicolaus Europe Limited - 213800BVEFNZ8UYPKL03	15.41	13.04	N/A	100	0	
REDBURN (EUROPE) LIMITED - 213800PKEJQZQXQCOJ04	13.57	15.22	N/A	100	0	
Citigroup Global Markets Limited - XKZZ2JZF41MRHTR1V493	12.68	2.17	N/A	100	0	
Autonomous Research LLP - 213800LBM6PT85IGM996	8.82	6.52	N/A	100	0	
Equities - Shares and Depository Receipts: Tick Size liquidity bands 3 and 4						
Class of Instrument						
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)	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	
Liquidnet Europe Limited - 213800ZIRB79BE5XQM68	21.72	11.30	N/A	100	0	
REDBURN (EUROPE) LIMITED - 213800PKEJQZQXQCOJ04	14.06	22.61	N/A	100	0	
PEEL HUNT LLP - 5493007DWN0R4YBM4C84	10.80	6.09	N/A	100	0	
Autonomous Research LLP - 213800LBM6PT85IGM996	8.66	15.65	N/A	100	0	
RBC Europe Limited - TXDSU46SXBWIGJ8G8E98	8.01	6.09	N/A	100	0	
Equities - Shares and Depository Receipts: Tick Size liquidity bands 5 and 6						
Class of Instrument						
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)	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 (EUROPE) LIMITED - 213800PKEJQZQXQCOJ04	32.85	50.85	N/A	100	0	
Citigroup Global Markets Limited - XKZZ2JZF41MRHTR1V493	18.07	11.86	N/A	100	0	
Autonomous Research LLP - 213800LBM6PT85IGM996	16.54	15.25	N/A	100	0	
RBC Europe Limited - TXDSU46SXBWIGJ8G8E98	5.26	3.39	N/A	100	0	
JP Morgan Securities Plc - K6Q0W1PS1L1O4IQL9C32	4.44	1.13	N/A	100	0	