

Class of instrument		Equities – Shares & Depository Receipts - liquidity Band 5 and 6 (from 2000 trades per day)				
Notification if <1 average trade		N				
Top 5 execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion on orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Merrill Lynch						
LEI: GGDZP1UYGU9STUHRDP48	0.4426	0.3602	N/A	N/A	-	
Investec						
LEI: 8450VF8TSMHOT6D4K848	0.1644	0.2222	N/A	N/A	-	
Goodbody						
LEI: 635400IL71G3SXS7OE16	0.0698	0.0448	N/A	N/A	-	
Whitman Howard						
LEI: 2138006QBN4BYSTE7574	0.0503	0.0842	N/A	N/A	-	
Jefferies International						
LEI: S5THZMDUJCTQZ8TRV198	0.0485	0.0197	N/A	N/A	-	

Class of instrument		Equities – Shares & Depository Receipts - liquidity Band 3 and 4(from 80 to 1999 trades per day)				
Notification if <1 average trade		N				
Top 5 execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion on orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Investec						
LEI: 8450VF8TSMHOT6D4K848	0.2131	0.2387	N/A	N/A	-	
Goodbody						
LEI: 635400IL71G3SXS7OE16	0.1996	0.1149	N/A	N/A	-	
Merrill Lynch						
LEI: GGDZP1UYGU9STUHRDP48	0.1049	0.1036	N/A	N/A	-	
Barclays Capital						
LEI: AC28XWWI3WIBK2824319	0.0773	0.0541	N/A	N/A	-	
Winterflood Securities						
LEI: 8BRUP6V1DX3PIG2R0745	0.0692	0.0833	N/A	N/A	-	

Class of instrument		Equities – Shares & Depository Receipts - Liquidity Band 1 and 2(from 0 to 79 trades per day)				
Notification if <1 average trade		N				
Top 5 execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion on orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Numis						
LEI: 213800P3F4RT97WDSX47	0.1297	0.0906	N/A	N/A	-	
Berenberg Bank						
LEI: 529900UC2OD7I242667	0.1174	0.117	N/A	N/A	-	
Goodbody						
LEI: 635400IL71G3SXS7OE16	0.0843	0.0528	N/A	N/A	-	
N+1 Singer						
LEI: 2138006PRPC7DIAIZV82	0.0813	0.0792	N/A	N/A	-	
Winterflood Securities						
LEI: 8BRUP6V1DX3PIG2R0745	0.0781	0.1887	N/A	N/A	-	

Class of instrument		Other Instruments				
Notification if <1 average trade		Y				
Top 5 execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion on orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Berenberg Bank						
LEI: 529900UC2OD7I242667	0.686	0.2632	N/A	N/A	-	
Goldman Sachs						
LEI: W22LR0WP2IHZNBB6K528	0.1408	0.4211	N/A	N/A	-	
CLSA						
LEI: 213800VZMAGVIU2IJA72	0.0891	0.1579	N/A	N/A	-	
Goodbody						
LEI: 635400IL71G3SXS7OE16	0.0615	0.1053	N/A	N/A	-	
Handelsbanken						
LEI: NHBDILHZYCNBV5UYZ31	0.0226	0.0526	N/A	N/A	-	

Class of instrument		Debt Instruments - Money Market Instruments				
Notification if <1 average trade		Y				
Top 5 execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion on orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Panmure Gordon						
LEI: 213800GM8RB7M54L3Z24	1	1	N/A	N/A	-	

Class of instrument		Currency Derivatives - Swaps, forwards, and other currency derivatives				
Notification if <1 average trade		Y				
Top 5 execution venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion on orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
UBS						
LEI: BFM8T61CT2L1QCCEMIK50	1	1	N/A	N/A	-	