

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	0.502484012	0.380053908	N/A	N/A	0
LEI: GGDZP1UYGU9STUHRDP48					
Investec	0.1644	0.145552561	N/A	N/A	0
LEI: 8450VF8TSMHOT6D4K848					
Goodbody	0.0698	0.051212938	N/A	N/A	0
LEI: 635400IL71G3SXS7OE16					
Citigroup	0.0503	0.026954178	N/A	N/A	0
LEI: XKZZJZ41MRHTR1V493					
Davy	0.0485	0.040431267	N/A	N/A	0
LEI: 63540061DPCBNMCGRY22					

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
Merrill Lynch	0.215358326	0.140350877	N/A	N/A	0
LEI: GGDZP1UYGU9STUHRDP48					
Investec	0.208780279	0.207017544	N/A	N/A	0
LEI: 8450VF8TSMHOT6D4K848					
Goodbody	0.136452082	0.087719298	N/A	N/A	0
LEI: 635400IL71G3SXS7OE16					
Barclays Capital	0.12262751	0.084210526	N/A	N/A	0
LEI: AC28XWV13W1BK2824319					
Winterflood Securities	0.048745674	0.049122807	N/A	N/A	0
LEI: 8BRUP6V1DX3PIG2R0745					

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
Merrill Lynch	0.439033585	0.212473573	N/A	N/A	0
LEI: GGDZP1UYGU9STUHRDP48					
Investec	0.107465207	0.192389006	N/A	N/A	0
LEI: 8450VF8TSMHOT6D4K848					
Numis	0.058280367	0.077167019	N/A	N/A	0
LEI: 213800P3F4RT97WDSX47					
Berenberg Bank	0.05629918	0.057082452	N/A	N/A	0
LEI: 529900UC2OD7II242667					
Goodbody	0.054635899	0.042283298	N/A	N/A	0
LEI: 635400IL71G3SXS7OE16					

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
Goodbody	0.37634851	0.272727273	N/A	N/A	0
LEI: 635400IL71G3SXS7OE16					
Cisa	0.087265196	0.363636364	N/A	N/A	0
LEI: 213800VZMAGVIU2IIA72					
BERENBERG BANK	0.030702572	0.272727273	N/A	N/A	0
LEI: 529900UC2OD7II242667					
Oddo Securities	0.005683722	0.090909091	N/A	N/A	0
LEI: 969500219DJHZ3449066					

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	1	1	N/A	N/A	0
LEI: 213800GM8RB7M54L3Z24					