TOP FIVE VENUES PROFESSIONAL

Class of Instrument	Equities: Tick size liquidity bands 5 and 6				
Notification if < 1 average trade per	N				
business day in the previous year					
Top five execution venues ranked in	Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of
terms of trading volumes (descending	as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders
order)	that class	total in that class			
Bolsa de Madrid XMAD	98,57%	88,89%	81,25%	18,75%	0,00%
Bolsa de Lisboa XLIS	1,43%	11,11%	100,00%	0,00%	0,00%

Class of Instrument	Equities: Tick size liquidity band	ds 3 and 4			
Notification if < 1 average trade per	N				
business day in the previous year					
Top five execution venues ranked in	Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of
terms of trading volumes (descending	as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders
order)	that class	total in that class			
Bolsa de Madrid XMAD	99,70%	99,29%	83,42%	16,58%	0,00%
Bolsa de Lisboa XLIS	0,30%	0,71%	100,00%	0,00%	0,00%

Class of Instrument	Equities: Tick size liquidity bands 1 and 2				
	N				
Notification if < 1 average trade per					
business day in the previous year					
Top five execution venues ranked in	Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of
terms of trading volumes (descending	as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders
order)	that class	total in that class			
Bolsa de Madrid XMAD	58,78%	22,58%	100,00%	0,00%	0,00%
Bolsa de Lisboa XLIS	41,22%	77,42%	100,00%	0,00%	0,00%

Class of Instrument	Rights				
	S				
Notification if < 1 average trade per					
business day in the previous year					
Top five execution venues ranked in	Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of
terms of trading volumes (descending	as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders
order)	that class	total in that class			
Bolsa de Madrid XMAD	70,90%	50,00%	80,00%	20,00%	0,00%
Bolsa de Lisboa XLIS	29,10%	50,00%	100,00%	0,00%	0,00%

TOP FIVE BROKERS PROFESSIONAL

Class of Instrument	Equities: Tick size liquidity bands 5 and 6				
	N				
Notification if < 1 average trade per					
business day in the previous year					
Top five entities to which orders were	Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of
routed for execution ranked in terms	as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders
of trading volumes (descending	that class	total in that class			
order)					
MORGAN STANLEY EUROPE	99,84%	99,02%	100,00%	0,00%	0,00%
54930056FHWP7GIWYY08	99,84%	99,02%	100,00%	0,00%	0,00%
INSTINET	0,16%	0,98%	100,00%	0,00%	0,00%
213800MXAKR2LA1VBM44	0,10%	0,9670	100,00%	0,00%	0,00%

Class of Instrument	Equities: Tick size liquidity bands 3 and 4				
	N				
Notification if < 1 average trade per					
business day in the previous year					
Top five entities to which orders were	Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of
routed for execution ranked in terms	as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders
of trading volumes (descending	that class	total in that class			
order)					
MORGAN STANLEY EUROPE	92,29%	84,62%	100,00%	0,00%	0,00%
54930056FHWP7GIWYY08	92,2970	04,0270	100,00%	0,00%	0,00%
INSTINET	7,71%	15,38%	100,00%	0,00%	0,00%
213800MXAKR2LA1VBM44	7,7170	15,5670	100,0070	0,0070	0,0070

		quities: Tick size liquidity bands 1 and 2				
N						
Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of		
as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders		
that class	total in that class					
EE 609/	94.000/	100 00%	0.00%	0.00%		
33,69%	64,09%	100,00%	0,00%	0,00%		
44 219/	15 010/	100 00%	0.00%	0.00%		
44,31%	15,91%	100,00%	0,00%	0,00%		
	as a percentage of total in	as a percentage of total in that class executed as percentage of total in that class 55,69% 84,09%	as a percentage of total in that class executed as percentage of total in that class 55,69% 84,09% 100,00%	as a percentage of total in that class executed as percentage of total in that class passive orders aggressive orders total in that class 100,00% 0,00%		

Class of Instrument	Exchange traded products (Exhange traded funds)				
	S				
Notification if < 1 average trade per					
business day in the previous year					
Top five entities to which orders were	Proportion of volume traded	Proportion of orders	Percentage of	Percentage of	Percentage of
routed for execution ranked in terms	as a percentage of total in	executed as percentage of	passive orders	aggressive orders	directed orders
of trading volumes (descending	that class	total in that class			
order)					
MORGAN STANLEY EUROPE	100,00%	100,00%	100,00%	0,00%	0,00%
54930056FHWP7GIWYY08	100,00%	100,00%	100,00%	0,00%	0,00%