



Report of information on the identity of execution venues and on the quality of execution



2018



EQUITIES and RIGHTS

Top 5 Venues and the quality of execution Equities + Rights – GENERAL

EQUITIES + RIGHTS						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume %	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
WARSAW STOCK EXCHANGE	XWAR	37,46%	57,33%	6,54%	50,79%	0,00%
EURONEXT - EURONEXT LISBON	XLIS	32,50%	30,87%	14,83%	16,04%	0,00%
MERCADO CONTINUO ESPANOL - CONTINUOUS MARKET	XMCE	25,18%	10,29%	0,47%	9,81%	0,00%
NEW YORK STOCK EXCHANGE, INC.	XNYS	2,60%	1,34%	0,47%	0,87%	0,00%
EURONEXT - EURONEXT PARIS	XPAR	2,26%	0,17%	0,05%	0,12%	0,00%
TOTAL		100%	100%	19%	81%	0%

Top 5 Venues and the quality of execution Equities + Rights

Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)						
EQUITIES + RIGHTS						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume %	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
WARSAW STOCK EXCHANGE	XWAR	39,89%	60,32%	6,88%	53,44%	0,00%
EURONEXT - EURONEXT LISBON	XLIS	28,12%	27,26%	12,73%	14,53%	0,00%
MERCADO CONTINUO ESPANOL - CONTINUOUS MARKET	XMCE	26,81%	10,83%	0,50%	10,33%	0,00%
NEW YORK STOCK EXCHANGE, INC.	XNYS	2,77%	1,41%	0,49%	0,92%	0,00%
EURONEXT - EURONEXT PARIS	XPAR	2,40%	0,18%	0,05%	0,12%	0,00%
	TOTAL	100%	100%	21%	79%	0%

Tick size liquidity band 3 and 4 (from 80 to 1999 trades per day)						
EQUITIES + RIGHTS						
< 1 Daily Operation	Yes					
EXCHANGE	MIC CODE	Volume %	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
N/A	0.00	0.00%	0.00%	0.00%	0.00%	0.00%
	TOTAL	0%	0%	0%	0%	0%

Non-Professional Clients Information Equities + Rights

Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)

EQUITIES + RIGHTS

< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT LISBON	XLIS	70,65%	71,86%	32,94%	38,92%	0,00%
NEW YORK STOCK EXCHANGE, INC.	XNYS	13,08%	10,83%	2,99%	7,84%	0,00%
MERCADO CONTINUO ESPANOL - CONTINUOUS MARKET	XMCE	11,32%	10,39%	1,91%	8,48%	0,00%
EURONEXT - EURONEXT PARIS	XPAR	4,95%	6,91%	2,25%	4,66%	0,00%
Total		100%	100%	40%	60%	0%

Tick size liquidity band 3 and 4 (from 80 to 1999 trades per day)

EQUITIES + RIGHTS

< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT LISBON	XLIS	99,76%	99,79%	0,10%	0,00%	0,00%
CBOE Europe - CXE Dark Order Book	CHID	0,18%	0,10%	0,10%	0,00%	0,00%
CBOE Europe - BXE Dark order book	BATD	0,06%	0,10%	65,81%	34,19%	0,00%
		100%	100%	0%	0%	0%

Professional Clients Information Equities + Rights

Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)

EQUITIES + RIGHTS						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
WARSAW STOCK EXCHANGE	XWAR	42,49%	63,08%	7,20%	55,88%	0,00%
EURONEXT - EURONEXT LISBON	XLIS	26,24%	24,44%	10,96%	13,48%	0,00%
MERCADO CONTINUO ESPANOL - CONTINUOUS MARKET	XMCE	25,94%	11,02%	0,44%	10,59%	0,00%
EURONEXT - EURONEXT PARIS	XPAR	2,90%	1,39%	0,49%	0,90%	0,00%
NEW YORK STOCK EXCHANGE, INC.	XNYS	2,42%	0,06%	0,02%	0,04%	0,00%
Total		100%	100%	19%	81%	0%

Tick size liquidity band 3 and 4 (from 80 to 1999 trades per day)

EQUITIES + RIGHTS						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Direct Orders %
EURONEXT - EURONEXT LISBON	XLIS	100,00%	100,00%	54,04%	45,96%	0,00%
Total	Total	100%	100%	46%	54%	0%



BONDS & DEBT

Top 5 Venues and the quality of execution BONDS + DEBT – GENERAL

BONDS AND DEBT INSTRUMENTS						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume %	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT LISBON	XLIS	100.00%	100.00%	66.39%	33.61%	0.00%
TOTAL		100%	100%	66%	34%	0%

Non Professional Clients Information BONDS + DEBT

BONDS AND DEBT INSTRUMENTS						
< 1 Daily Operation	Yes					
EXCHANGE	MIC CODE	Volume %	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT LISBON	XLIS	100.00%	100.00%	66.67%	33.33%	0.00%
Total		100%	100%	67%	33%	0%

Professional Clients Information BONDS + DEBT

BONDS AND DEBT INSTRUMENTS						
< 1 Daily Operation	Yes					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT LISBON	XLIS	100.00%	100.00%	66.67%	33.33%	0.00%
Total		100%	100%	67%	33%	0%



ETFs & Ups

Top 5 Venues and the quality of execution ETFs + Ups - GENERAL

ETF's + UP's						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume %	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT PARIS	XPAR	51,58%	57,54%	13,44%	44,10%	0,00%
XETRA	XETR	30,79%	27,60%	1,02%	26,58%	0,00%
LONDON STOCK EXCAHNGE	XLON	13,80%	8,46%	0,85%	7,61%	0,00%
Euronext - Euronext Amsterdam	XAMS	2,14%	4,23%	0,40%	3,84%	0,00%
NASDAQ - ALL MARKETS	XNAS	1,70%	2,16%	1,38%	0,78%	0,00%
	TOTAL	100%	100%	17%	83%	0%

Non-Professional Clients Information ETFs + UPs

ETF's + UP's						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
NASDAQ - ALL MARKETS	XNAS	93,36%	63,39%	41,07%	22,32%	0,00%
XETRA	XETR	3,92%	23,21%	4,46%	18,75%	0,00%
LONDON STOCK EXCAHNGE	XLON	1,45%	1,79%	0,00%	1,79%	0,00%
EURONEXT - EURONEXT PARIS	XPAR	1,06%	8,93%	0,89%	8,04%	0,00%
Euronext - Euronext Amsterdam	XAMS	0,22%	2,68%	0,00%	2,68%	0,00%
Total		100%	100%	46%	54%	0%

Professional Clients Information ETFs + UPs

ETF's						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume%	Orders %	Agressive Orders %	Passive Orders %	Directed Orders %
EURONEXT - EURONEXT PARIS	XPAR	45,13%	41,23%	31,52%	9,71%	0,00%
XETRA	XETR	35,42%	41,90%	40,51%	1,39%	0,00%
LONDON STOCK EXCAHNGE	XLON	16,51%	11,98%	10,74%	1,23%	0,00%
Euronext - Euronext Amsterdam	XAMS	2,92%	4,85%	4,42%	0,44%	0,00%
NASDAQ - ALL MARKETS	XNAS	0,01%	0,04%	0,04%	0,00%	0,00%
Total		100%	100%	87%	13%	0%



WARRANTS

Top 5 Venues and the quality of execution WARRANTS - GENERAL

WARRANTS						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume %	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT LISBON	XLIS	100,00%	100,00%	76,96%	23,04%	0,00%
	TOTAL	100%	100%	71%	29%	0%

Non-Professional Clients Information WARRANTS

WARRANTS						
< 1 Daily Operation	Yes					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
N/A	N/A	0.00%	0.00%	0.00%	0.00%	0.00%
Total		0%	0%	0%	0%	0%

Professional Clients Information WARRANTS

WARRANTS						
< 1 Daily Operation	No					
EXCHANGE	MIC CODE	Volume%	Orders %	Passive Orders %	Agressive Orders %	Directed Orders %
EURONEXT - EURONEXT LISBON	XLIS	100.00%	100.00%	71.22%	28.78%	0.00%
Total	Total	100%	100%	71%	29%	0%

Policy of Order Execution and Transmission / Policy of Order Aggregation / Trade Allocation

Policy of Order Execution and Transmission and Policy of Order Aggregation and trade Allocation can be consult in the following site:

English version:

<https://www.haitongib.com/en/about-haitong/compliance/financial-intermediation>

Portuguese version:

<http://www.haitongib.com/pt/haitong/compliance/intermediacao-financeira>