

Top 5 venues 2022

Top 5 venues retail

Class of Instrument		Equities-Shares Depository Receipts band 5-6				
Notification if <1 average trade per business day in the previous year		N				
Top 5 Venues ranked in terms of volume (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
XAMS						
Euronext Amsterdam		99,9%	100%	33,6%	61,7%	0,0%
BFXS5XCH7N0Y05NIXW11						
ABN AMRO Bank N.V.		0,1%	0,0%	0,0%	0,0%	0,0%

Class of Instrument		Equities-Shares Depository Receipts band 3-4				
Notification if <1 average trade per business day in the previous year		N				
Top 5 Venues ranked in terms of volume (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
XAMS						
Euronext Amsterdam		100%	100%	43,3%	50,1%	0,0%
"BFXS5XCH7N0Y05NIXW11						
ABN AMRO bank N.V."		0,0%	0,0%	0,0%	15,4%	0,0%

Class of Instrument		Equities-Shares Depository Receipts band 1-2				
Notification if <1 average trade per business day in the previous year		N				
Top 5 Venues ranked in terms of volume (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
XAMS						
Euronext Amsterdam		32,8%	98,5%	43,6%	41,8%	0,1%
BFXS5XCH7N0Y05NIXW11						
ABN AMRO Bank N.V.		64,5%	0,3%	0,0%	0,0%	0,0%
XMLI						
Euronext Access Paris		1,2%	1,2%	57,0%	43,0%	0,0%

Class of Instrument		Debt Instruments-Bonds				
Notification if <1 average trade per business day in the previous year		N				
Top 5 Venues ranked in terms of volume (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
BFXS5XCH7N0Y05NIXW11 ABN AMRO Bank N.V.		93,0%	70,0%	0,0%	0,0%	0,6%
XAMS Euronext Amsterdam		7,0%	30,0%	38,8%	52,5%	0,0%

Class of Instrument		Debt Instruments-Money Market instruments				
Notification if <1 average trade per business day in the previous year		Y				
Top 5 Venues ranked in terms of volume (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
BFXS5XCH7N0Y05NIXW11 ABN AMRO Bank N.V.		100,0%	100,0%	0,0%	0,0%	0,0%

Class of Instrument		Structured Finance Instruments				
Notification if <1 average trade per business day in the previous year		N				
Top 5 Venues ranked in terms of volume (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
BFXS5XCH7N0Y05NIXW11 ABN AMRO Bank N.V.		63,2%	15,8%	0,0%	0,0%	0,0%
XAMS Euronext Amsterdam		36,0%	82,6%	13,0%	61,2%	0,0%
XMLI Euronext Access Paris		0,8%	1,5%	11,1%	88,9%	0,0%

Class of Instrument		Equity Derivatives-Options and Futures				
Notification if <1 average trade per business day in the previous year		N				
Top 5 Venues ranked in terms of volume (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
XEUE Euronext EQF, Equities and Indices Derivatives		100,0%	100,0%	0,0%	0,0%	0,0%

Class of Instrument		Securitized Derivatives-Warrants and Certificate Derivatives				
Notification if <1 average trade per business day in the previous year		N				
Top 5 Venues ranked in terms of volume (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
XMLI Euronext Access Paris		100%	100%	67,1%	32,9%	0,0%

Class of Instrument	Exchange traded products-Exchange traded funds				
Notification if <1 average trade per business day in the previous year	N				
Top 5 Venues ranked in terms of volume (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
XAMS					
Euronext Amsterdam	99,5%	100%	32,5%	47,4%	1,8%
BFXS5XCH7N0Y05NIXW11					
ABN AMRO Bank N.V.	0,5%	0,0%	0,0%	0,0%	3,6%

Top 5 venues professional

Class of Instrument	Equities-Shares Depository Receipts band 5-6				
Notification if <1 average trade per business day in the previous year	N				
Top 5 Venues ranked in terms of volume (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
XAMS					
Euronext Amsterdam	100%	100%	16,6%	75,0%	0,0%

Class of Instrument	Equities-Shares Depository Receipts band 3-4				
Notification if <1 average trade per business day in the previous year	N				
Top 5 Venues ranked in terms of volume (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
XAMS					
Euronext Amsterdam	100%	100%	28,2%	60,1%	0,0%

Class of Instrument	Equities-Shares Depository Receipts band 1-2				
Notification if <1 average trade per business day in the previous year	Y				
Top 5 Venues ranked in terms of volume (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
BFXS5XCH7N0Y05NIXW11					
ABN AMRO bank N.V.	90,0%	8,7%	0,0%	0,0%	0,0%
XAMS					
Euronext Amsterdam	100,0%	100,0%	32,9%	65,3%	0,0%

Class of Instrument		Debt Instruments-Bonds			
Notification if <1 average trade per business day in the previous year	Y				
Top 5 Venues ranked in terms of volume (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
BFXS5XCH7N0Y05NIXW11 ABN AMRO Bank N.V.	99,5%	94,3%	0,0%	0,0%	0,0%
XAMS Euronext Amsterdam	0,5%	5,7%	23,1%	53,8%	0,0%

Class of Instrument		Debt Instruments-Money Market instruments			
Notification if <1 average trade per business day in the previous year	Y				
Top 5 Venues ranked in terms of volume (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
"BFXS5XCH7N0Y05NIXW11 ABN AMRO bank N.V."	100%	100%	0,0%	0,0%	0,0%

Class of Instrument		Structured Finance Instruments			
Notification if <1 average trade per business day in the previous year	Y				
Top 5 Venues ranked in terms of volume (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
BFXS5XCH7N0Y05NIXW11 ABN AMRO Bank N.V.	99,5%	94,1%	0,0%	0,0%	0,0%
XAMS Euronext Amsterdam	0,5%	5,9%	100%	0,0%	0,0%

Class of Instrument		Equity Derivatives-Options and Futures			
Notification if <1 average trade per business day in the previous year	N				
Top 5 Venues ranked in terms of volume (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
XEUE Euronext EQF,Equities and Indices Derivatives	100%	100%	0,0%	0,0%	0,0%

Class of Instrument		Securitized Derivatives-Warrants and Certificate Derivatives			
Notification if <1 average trade per business day in the previous year	Y				
Top 5 Venues ranked in terms of volume (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
XAMS Euronext Amsterdam	100%	100%	67,6%	32,4%	0,0%

Class of Instrument	Exchange traded products-Exchange traded funds				
Notification if <1 average trade per business day in the previous year	Y				
Top 5 Venues ranked in terms of volume (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
XAMS					
Euronext Amsterdam	98,2%	99,5%	38,8%	56,1%	3,3%
BFXS5XCH7N0Y05NIXW11					
ABN AMRO Bank N.V.	1,8%	0,5%	0,0%	0,0%	100%