

Reporting Period : 01.01.2021 - 31.12.2021

Class of Instrument	Equities (Shares)				
Notification if <1 average trade per business day in the previous year	No				
Top five venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
SIX Swiss Exchange (XSWX)	64.39%	58.19%	21.51%	78.49%	0.04%
Xetra (XETR)	7.23%	7.84%	18.79%	81.21%	3.21%
NYSE (XNYS)	4.37%	4.77%	8.46%	91.54%	0.26%
NASDAQ (XNAS)	3.56%	2.91%	23.81%	76.19%	0.03%
Euronext Paris (XPAR)	2.99%	4.25%	5.10%	94.90%	0.14%

Class of Instrument	Bonds (Debt instruments)				
Notification if <1 average trade per business day in the previous year	No				
Top five venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
SIX Swiss Exchange (XSWX)	21.47%	56.19%	62.16%	37.84%	0.09%
Zürcher Kantonalbank (165GRDQ39W63PHVONY02)	20.10%	4.22%	0.00%	100.00%	0.00%
UBS AG (BFM8T61CT2L1QCEMIK50)	11.33%	3.04%	0.00%	100.00%	0.00%
Basler Kantonalbank (HV5W8PGLJ127N25FSM23)	5.69%	1.06%	0.00%	100.00%	0.00%
Toronto Dominion Bank (PT3QB789TSUIDF371261)	5.34%	1.62%	0.00%	100.00%	0.00%

Class of Instrument	Structured Products / Certificates (Structured finance instruments)				
Notification if <1 average trade per business day in the previous year	No				
Top five venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Ausserbörslich beim Emittenten (nicht kotiert)	72.72%	57.99%	30.70%	69.30%	0.00%
SIX Swiss Exchange, Structured Products (XQMH)	14.63%	23.78%	53.79%	46.21%	0.03%
Euwax (EUWX)	3.90%	5.83%	42.56%	57.44%	0.12%
SIX Swiss Exchange (XSWX)	2.53%	4.48%	45.00%	55.00%	81.94%
Xetra (XTER)	2.22%	2.42%	50.60%	49.40%	11.08%

Class of Instrument	Warrants (securitized derivatives)				
Notification if <1 average trade per business day in the previous year	No				
Top five venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
SIX Swiss Exchange, Structured Products (XQMH)	66.69%	71.58%	92.29%	7.71%	0.03%
Euwax (EUWX)	17.10%	13.28%	58.90%	41.10%	0.15%
Boerse Stuttgart (XSTU)	4.17%	6.56%	49.55%	50.45%	100.00%
SIX Swiss Exchange (XSWX)	2.39%	3.17%	13.66%	86.34%	5.59%
Börse Frankfurt Zertifikate AG (XSCO)	0.96%	0.63%	62.50%	37.50%	96.88%

Class of Instrument	Options (equity derivatives part 1)				
Notification if <1 average trade per business day in the previous year	No				
Top five venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Eurex Deutschland (XEUR)	90.87%	87.29%	45.30%	54.70%	0.00%
CBOE Exchange (XCBO)	8.18%	11.95%	1.99%	98.01%	1.28%
ICE Futures Europe - Liffe, Equity Products (IFEU)	0.66%	0.16%	0.00%	100.00%	15.79%
Euronext EQF, Equity and Index Derivatives (XEUN)	0.09%	0.04%	0.00%	100.00%	0.00%
The Montreal Exchange (XMOD)	0.02%	0.05%	0.00%	100.00%	0.00%

Class of Instrument	Futures (equity derivatives part 2)				
Notification if <1 average trade per business day in the previous year	No				
Top five venues ranked in terms of trading volumes (descending order)	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as a percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Eurex Deutschland (XEUR)	87.69%	79.58%	41.14%	58.86%	0.00%
Chicago Mercantile Exchange (XCME)	5.45%	12.08%	0.00%	100.00%	0.00%
CME Group - Commodity Exchange (CLBX)	2.15%	2.50%	0.00%	100.00%	0.00%
ICE Futures Europe - Liffe, Equity Products (IFEU)	1.34%	1.25%	0.00%	100.00%	0.00%
CBOE Futures Exchange (XCBO)	0.41%	0.83%	0.00%	100.00%	0.00%