



Top 5 Execution Venues for Derivatives and Bonds

Order and trade data from 01/2020 - 12/2020

CLASS OF INSTRUMENT: Bonds						
Retail Clients						
Average trade per business day was <1						
Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
RAIFFEISEN BANK INTERNATIONAL AG - SYSTEMATIC INTERNALISER	RBIV	100.00%	100.00%	0.00%	100.00%	0.00%

CLASS OF INSTRUMENT: Interest Rate Derivatives (Swaps, forwards and other)						
Retail Clients						
Average trade per business day was <1						
Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
Raiffeisen Bank International	9ZHRYM6F437SQJ6OUG95	100.00%	100.00%	0.00%	100.00%	0.00%

CLASS OF INSTRUMENT: Currency Derivatives (Swaps, forwards and other)**Retail Clients**

Average trade per business day was <1

Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
Raiffeisen Bank International	9ZHRYM6F437SQJ6OUG95	93.91%	55.21%	0.00%	100.00%	0.00%
BLOOMBERG TRADING FACILITY LIMITED	BMTF	6.09%	44.79%	0.00%	100.00%	0.00%

CLASS OF INSTRUMENT: Bonds**Professional Clients**

Average trade per business day was >1

Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
Raiffeisen Bank International	9ZHRYM6F437SQJ6OUG95	42.65%	42.05%	0.00%	100.00%	7.83%
BLOOMBERG TRADING FACILITY LIMITED	BMTF	28.98%	32.25%	100.00%	0.00%	0.00%
RAIFFEISEN BANK INTERNATIONAL AG - SYSTEMATIC INTERNALISER	RBIV	18.71%	12.28%	0.00%	100.00%	0.00%
BLOOMBERG TRADING FACILITY B.V.	BTFE	4.13%	4.77%	0.00%	100.00%	0.00%
MARKETAXESS EUROPE LIMITED	MAEL	2.42%	6.43%	100.00%	0.00%	0.00%

CLASS OF INSTRUMENT: Interest Rate Derivatives (Swaps, forwards and other)						
Professional Clients						
Average trade per business day was <1						
Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
Raiffeisen Bank International	9ZHRYM6F437SQJ6OUG95	97.82%	91.11%	0.00%	100.00%	0.00%
BARCLAYS BANK PLC - SYSTEMATIC INTERNALISER	BBSI	2.18%	8.89%	0.00%	100.00%	0.00%

CLASS OF INSTRUMENT: Interest Rate Derivatives (Futures and options)						
Professional Clients						
Average trade per business day was >1						
Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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	71.38%	66.68%	100.00%	0.00%	0.00%
CHICAGO BOARD OF TRADE	XCBT	18.12%	19.38%	100.00%	0.00%	0.00%
ICE FUTURES EUROPE - FINANCIAL PRODUCTS DIVISION	IFLL	3.81%	4.30%	100.00%	0.00%	0.00%
ASX - TRADE24	XSFE	2.84%	4.39%	100.00%	0.00%	0.00%
THE MONTREAL EXCHANGE / BOURSE DE MONTREAL	XMOD	1.91%	3.46%	100.00%	0.00%	0.00%

CLASS OF INSTRUMENT: Currency Derivatives (Swaps, forwards and other)**Professional Clients**

Average trade per business day was >1

Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
Raiffeisen Bank International	9ZHRYM6F437SQJ6OUG95	83.93%	71.70%	0.00%	100.00%	0.00%
BLOOMBERG TRADING FACILITY LIMITED	BMTF	7.60%	23.36%	0.00%	100.00%	0.00%
FINANCIAL AND RISK TRANSACTIONS SERVICES IRELAND LIMITED - FXALL RFQ	FXRQ	2.65%	2.51%	0.00%	100.00%	0.00%
BARCLAYS BANK PLC - SYSTEMATIC INTERNALISER	BBSI	1.88%	0.78%	0.00%	100.00%	0.00%
TP ICAP UK MTF - FX DERIVATIVES	IMFD	1.73%	0.18%	0.00%	100.00%	0.00%

CLASS OF INSTRUMENT: Currency Derivatives (Futures and options)**Professional Clients**

Average trade per business day was >1

Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
CHICAGO MERCANTILE EXCHANGE	XCME	100%	100%	100%	0%	0%

CLASS OF INSTRUMENT: Commodity derivatives (Futures and options)						
Professional Clients						
Average trade per business day was >1						
Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
CHICAGO BOARD OF TRADE	XCBT	85.57%	19.17%	100.00%	0.00%	0.00%
EURONEXT PARIS MATIF	XMAT	14.43%	80.83%	100.00%	0.00%	0.00%

CLASS OF INSTRUMENT: Equity derivatives (Futures and options)						
Professional Clients						
Average trade per business day was >1						
Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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	71.04%	39.51%	100.00%	0.00%	0.00%
ICE FUTURES EUROPE - FINANCIAL PRODUCTS DIVISION	IFLL	5.04%	6.47%	100.00%	0.00%	0.00%
ICE FUTURES U.S.	IFUS	4.93%	5.91%	100.00%	0.00%	0.00%
SINGAPORE EXCHANGE DERIVATIVES CLEARING LIMITED	XSIM	4.75%	5.31%	100.00%	0.00%	0.00%
CHICAGO MERCANTILE EXCHANGE	XCME	4.66%	18.00%	100.00%	0.00%	0.00%

CLASS OF INSTRUMENT: Credit Derivatives						
Professional Clients						
Average trade per business day was >1						
Top 5 execution venues ranked in terms of trading volumes (descending order)	Venue Identifier	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
Raiffeisen Bank International	9ZHRYM6F437SQJ6OUG95	100.00%	100.00%	0.00%	100.00%	0.00%