

Table 1 Broker					
Type	Retail				
Class of Instrument	Currency Derivatives: Swaps, Forwards and Other Currency Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Broker					
Type	Professional				
Class of Instrument	Currency Derivatives: Swaps, Forwards and Other Currency Derivatives				
Notification if <1 average trade per business day in the previous year	Y				
All execution 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
JPMORGAN CHASE BANK	51.03894	10	0	100	0
TRADEBOOK FX	38.922216	10	0	100	0
COMMERZBANK AG	5.488431	40	N/A	N/A	0
EMPTY	2.706282	10	0	100	0
GOLDMAN SACHS FX TRADING	1.736291	20	N/A	N/A	0
DEUTSCHE BANK AG	0.107841	10	0	100	0

Table 3 Broker					
Type	SFT				
Class of Instrument	Currency Derivatives: Swaps, Forwards and Other Currency Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 1 Broker					
Type	Retail				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 1 and 2				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Broker					
Type	Professional				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 1 and 2				
Notification if <1 average trade per business day in the previous year	N				
All execution 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
BAAD	100	100	0	100	0

Table 3 Broker					
Type	SFT				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 1 and 2				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 1 Broker					
Type	Retail				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 3 and 4				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Broker					
Type	Professional				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 3 and 4				
Notification if <1 average trade per business day in the previous year	N				
All execution 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
BAAD	100	100	0	100	0

Table 3 Broker					
Type	SFT				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 3 and 4				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 1 Broker					
Type	Retail				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 5 and 6				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Broker					
Type	Professional				
Class of Instrument	Equities - Shares and Depositary Receipts: Tick size liquidity bands 5 and 6				
Notification if <1 average trade per business day in the previous year	N				

All execution venues ranked in terms of trading volumes (descending order)					
BAAD	100	100	0	100	0

  

Table 3 Broker					
Type	SFT				
Class of Instrument	Equities - Shares and Depository Receipts: Tick size liquidity bands 5 and 6				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

  

Table 1 Broker					
Type	Retail				
Class of Instrument	Equity Derivatives: Futures and Options Admitted to Trading on a Trading Venue				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

  

Table 2 Broker					
Type	Professional				
Class of Instrument	Equity Derivatives: Futures and Options Admitted to Trading on a Trading Venue				
Notification if <1 average trade per business day in the previous year	N				
All execution 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
ZCNRR8UK830BTEK2170	99.51704100000001	97.39130400000001	81.39881	18.60119	0
UCBD	0.482959	2.608696	77.777778	22.222222	0

  

Table 3 Broker					
Type	SFT				
Class of Instrument	Equity Derivatives: Futures and Options Admitted to Trading on a Trading Venue				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

  

Table 1 Broker					
Type	Retail				
Class of Instrument	Equity Derivatives: Swaps and Other Equity Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

  

Table 2 Broker					
Type	Professional				
Class of Instrument	Equity Derivatives: Swaps and Other Equity Derivatives				
Notification if <1 average trade per business day in the previous year	N				
All execution 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
ZCNRR8UK830BTEK2170	96.117794	99.52734599999999	61.804613	38.195387	0
UCBD	3.882206	0.472654	71.42857100000001	28.571429	0

  

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Class of Instrument	Equity Derivatives: Swaps and Other Equity Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

  

Table 1 Broker					
Type	Retail				
Class of Instrument	Exchange Traded Products (Exchange Traded Funds, Exchange Traded Notes and Exchange Traded Commodities)				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

  

Table 2 Broker					
Type	Professional				
Class of Instrument	Exchange Traded Products (Exchange Traded Funds, Exchange Traded Notes and Exchange Traded Commodities)				
Notification if <1 average trade per business day in the previous year	Y				
All execution 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
BAAD	100	100	0	100	0

  

Table 3 Broker					
Type	SFT				
Class of Instrument	Exchange Traded Products (Exchange Traded Funds, Exchange Traded Notes and Exchange Traded Commodities)				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

  

Table 1 Broker					
Type	Retail				
Class of Instrument	Interest Rate Derivatives: Swaps, Forwards and other Interest Rate Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				

All execution 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
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Table 2 Broker					
Type	Professional				
Class of Instrument	Interest Rate Derivatives: Swaps, Forwards and other Interest Rate Derivatives				
Notification if <1 average trade per business day in the previous year	N				
All execution 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
Z2CNRR8UK830BTEK2170	100	100	62.749004	37.250996	0

Table 3 Broker					
Type	SFT				
Class of Instrument	Interest Rate Derivatives: Swaps, Forwards and other Interest Rate Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 1 Venue					
Type	Retail				
Class of Instrument	Currency Derivatives: Swaps, Forwards and Other Currency Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Venue					
Type	Professional				
Class of Instrument	Currency Derivatives: Swaps, Forwards and Other Currency Derivatives				
Notification if <1 average trade per business day in the previous year	Y				
All execution 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
BMTF	74.905204	62.295082	0	34.210526	0
BTFE	25.094796	37.704918	0	47.826087	0

Table 3 Venue					
Type	SFT				
Class of Instrument	Currency Derivatives: Swaps, Forwards and Other Currency Derivatives				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 1 Venue					
Type	Retail				
Class of Instrument	Debt Instruments: Bonds				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Venue					
Type	Professional				
Class of Instrument	Debt Instruments: Bonds				
Notification if <1 average trade per business day in the previous year	Y				
All execution 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
BTFE	100	100	0	33.684211	0

Table 3 Venue					
Type	SFT				
Class of Instrument	Debt Instruments: Bonds				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 1 Venue					
Type	Retail				
Class of Instrument	Debt Instruments: Money Markets				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Venue					
Type	Professional				
Class of Instrument	Debt Instruments: Money Markets				
Notification if <1 average trade per business day in the previous year	Y				
All execution 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
BTFE	100	100	0	83.333333	0

Table 3 Venue					
Type	SFT				
Class of Instrument	Debt Instruments: Money Markets				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

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Table 1 Venue					
Type	Retail				
Class of Instrument	Equities - Shares and Depositary Receipts				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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

Table 2 Venue					
Type	Professional				
Class of Instrument	Equities - Shares and Depositary Receipts				
Notification if <1 average trade per business day in the previous year	Y				
All execution 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
BTFE	100	100	0	100	0

Table 3 Venue					
Type	SFT				
Class of Instrument	Equities - Shares and Depositary Receipts				
Notification if <1 average trade per business day in the previous year	N/A				
All execution 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