

**MiFID II Best Execution
Top 5 Execution Venues and Top 5 Brokers
Credit Suisse (Luxembourg) S.A.**

2020

Introduction

This Top 5 Execution Venues and Top 5 Broker report refers to the obligations set out in Art. 27.6 of Directive 2014/65/EU article 65 (6) of the Commission Delegated Regulation (EU) 2017/565 (“MiFID II”), and Commission Delegated Regulation (EU) 2017/576 (“RTS 28”), and summarizes for each class of financial instruments, the top five execution venues in terms of trading venue where Credit Suisse (Luxembourg) S.A. (“CS Lux” or “the Bank”) executed client orders in 2020.

This report covers the period from 1 January 2020 to 31 December 2020 and should be read in conjunction with the CS Lux’s Best Execution Policy and the Best Execution quality report. Both documents are available of the Bank’s website.

For clients serviced by Credit Suisse legal entities other than Credit Suisse (Luxembourg) S.A., note that there may be separate Best Execution Policies and reports with information on top five execution venues/brokers obtained by those legal entities.

Please contact your relationship manager for further information or any additional questions.

Top 5 Execution Venues / Brokers 2020 Retail Clients

This section outlines, for each class of financial instruments, the Top 5 Execution Venues / Brokers, in terms of volume, where Credit Suisse executed (Top 5 Execution Venues) or received and transmitted (Top 5 Brokers) orders on behalf of clients classified as retail client.

A. Top 5 Brokers

Class of Instrument	Equities - Shares & Depositary Receipts (i) Tick size liquidity bands 5 and 6 (from 2 000 trades per day)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	94,6%	95,70%	0,39%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	3,63%	0,13%	5,00%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	1,77%	4,17%	0,00%

Class of Instrument	Equities - Shares & Depositary Receipts (ii) Tick size liquidity bands 3 and 4 (from 80 to 1 999 trades per day)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	96,03%	91,06%	1,30%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	3,78%	8,77%	2,84%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	0,19%	0,17%	10,77%

Class of Instrument	Equities - Shares & Depository Receipts (iii) Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRL74S01HE2M14	87,53%	91,14%	1,92%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	8,51%	8,43%	0,00%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	3,96%	0,43%	12,04%

Class of Instrument	Debt instruments (bonds)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	99,27%	99,24%	0,00%
UBS AG London BFM8T61CT2L1QCEMIK50	0,72%	0,75%	0,00%

Class of Instrument	Debt instruments (money markets instruments)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Interest Rates Derivatives (Futures and options admitted to trading on a trading venue & swaps, forwards and other interest rates derivatives)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Credit Derivatives (Futures and options admitted to trading on a trading venue & other credit derivatives)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Currency derivatives (Options and futures admitted to trading on a trading venue)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWROWOBCS9Q144	100%	100%	28,57%

Class of Instrument	Currency derivatives (Swaps, forwards and other currency derivatives)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Structured finance instruments		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Equity derivatives (Options and Futures admitted to trading on a trading venue)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	100,00%	100,00%	99,50%

Class of Instrument	Equity derivatives (Swaps and other equity derivatives)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Securitized Derivatives (warrants and certificate derivatives)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	60,06%	92,63%	0,38%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	37,89%	5,39%	0,00%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	2,05%	1,98%	0,00%

Class of Instrument	Commodities Derivatives and emission allowances derivatives		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Contracts for difference		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

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		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	93,69%	95,24%	1,23%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	3,96%	3,29%	0,20%
Credit Suisse (Switzerland) Ltd. 549300CWROWOBCS9Q144	2,35%	1,47%	2,77%

Class of Instrument	Emission allowances		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Other instruments		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWROWOBCS9Q144	96,95%	63,77%	87,96%
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	3,02%	35,33%	0,00%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	0,01%	0,88%	0,00%

B. Top 5 Execution Venues

Class of Instrument	Debt instruments (bonds)				
Notification if <1 average trade per business day in the previous year	N				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Multilateral Trading Facility BMTF	99,13%	96,67%	19,90%	80,09%	0,78%
UBS AG London BFM8T61CT2L1QCEMIK50	0,18%	1,52%	100%	0,00%	10,00%
Credit Suisse (Switzerland) Ltd. 549300CWROWOBCS9Q144	0,17%	0,99%	76,92%	23,07%	0,00%
Pareto Securities AB 549300446KJF7NHIXJ61	0,12%	0,22%	83,33%	16,66%	0,00%
J.P. Morgan Europe Limited K6Q0W1PS1L1O4IQL9C32	0,11%	0,03%	100%	0,00%	0,00%

Class of Instrument	Debt instruments (money markets instruments)				
Notification if <1 average trade per business day in the previous year	Y				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Multilateral Trading Facility BMTF	100,00%	100,00%	0,00%	100,00%	0,00%

Class of Instrument	Securitized Derivatives (warrants and certificate derivatives)				
Notification if <1 average trade per business day in the previous year	N				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	94,71%	98,20%	18,29%	81,70%	0,30%
Jane Street Financial Ltd 549300ZHEHX8M31RP142	2,22%	0,30%	0,00%	100,00%	0,00%
Goldman Sachs Intl. W22LROWP2IHZNBB6K528	1,65%	0,60%	0,00%	100,00%	0,00%
Flow Traders B.V. 549300CLJI9XDH12XV51	1,39%	0,60%	0,00%	100,00%	0,00%
Bloomberg Multilateral Trading Facility BMTF	0,03%	0,30%	100,00%	0,00%	0,00%

Class of Instrument	Currency derivatives (swaps, forwards and other currency derivatives)				
Notification if <1 average trade per business day in the previous year	Y				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Credit Suisse (Luxembourg) S.A. 5493003TIY721MBZZK78	100%	100%	N/A	N/A	100,00%

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				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Multilateral Trading Facility BMTF	100,00%	100,00%	3,51%	96,48%	3,52%

Class of Instrument	Other instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	98,91 %	99,31 %	0,00 %	100,00 %	0,00 %
Bloomberg Multilateral Trading Facility BMTF	1,08 %	0,68 %	100,00 %	0,00 %	0,00 %

Top 5 Execution Venues / Brokers 2020 Professional Clients

This section outlines, for each class of financial instruments, the Top 5 Execution Venues / Brokers, in terms of volume, where Credit Suisse executed (Top 5 Execution Venues) or received and transmitted (Top 5 Brokers) orders on behalf of clients classified as professional client.

A. Top 5 Brokers

Class of Instrument	Equities - Shares & Depositary Receipts (i) Tick size liquidity bands 5 and 6 (from 2 000 trades per day)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	94,64%	96,29%	0,53%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	3,84%	3,45%	0,00%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	1,53%	0,26%	0,15%

Class of Instrument	Equities - Shares & Depositary Receipts (ii) Tick size liquidity bands 3 and 4 (from 80 to 1 999 trades per day)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	96,70%	94,44%	0,85%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	3,17%	5,45%	0,00%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	0,13%	0,11%	0,37%

Class of Instrument	Equities - Shares & Depositary Receipts (iii) Tick size liquidity band 1 and 2 (from 0 to 79 trades per day)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRL74S01HE2M14	93,34%	96,99%	1,09%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	6,47%	2,88%	0,73%
Credit Suisse (Switzerland) Ltd. 549300CWROW0BCS9Q144	0,19%	0,14%	0,86%

Class of Instrument	Debt instruments (bonds)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWROW0BCS9Q144	99,48%	98,51%	1,00%
UBS AG London BFM8T61CT2L1QCEMIK50	0.51%	1.48%	0,00%

Class of Instrument	Debt instruments (money markets instruments)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWROW0BCS9Q144	100,00%	100,00%	0,00%

Class of Instrument	Interest rates derivatives (Futures and options admitted to trading on a trading venue)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWROW0BCS9Q144	100,00%	100,00%	42,85%

Class of Instrument	Credit Derivatives (Futures and options admitted to trading on a trading venue & other credit derivatives)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Currency derivatives (Futures and options admitted to trading on a trading venue)		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	100,00%	100,00%	16,66%

Class of Instrument	Structured Finance instruments		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

Class of Instrument	Equity derivatives (Options and Futures admitted to trading on a trading venue)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	100,00%	100,00%	67,72%

Class of Instrument	Securitized Derivatives (warrants and certificate derivatives)		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	94,04%	16,99%	0,00%
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	5,13%	62,98%	36,38%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	0,82%	20,03%	0,00%

Class of Instrument	Commodities derivatives and emission allowances derivatives		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	100,00%	100,00%	0,00%

Class of Instrument	Contracts for difference		
Notification if <1 average trade per business day in the previous year	Y		
Top five brokers 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 percentage of total in that class	Percentage of directed orders

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		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	91,90%	84,91%	1,75%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	6,82%	13,71%	1,66%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	1,28%	1,38%	0,75%

Class of Instrument	Other instruments		
Notification if <1 average trade per business day in the previous year	N		
Top five brokers 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 percentage of total in that class	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	99,65%	68,07%	57,66%
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	0,33%	31,82%	0,00%
UBS AG London BFM8T61CT2L1QCEMIK50	0,00%	0,03%	0,00%
Credit Suisse Securities Sociedad de Valores S.A. 959800TMGPWX7NYM4R72	0,00%	0,07%	0,00%

B. Top 5 Execution Venues

Class of Instrument	Debt instruments (bonds)				
Notification if <1 average trade per business day in the previous year	N				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Multilateral Trading Facility BMTF	96,66%	94,82%	21,29%	78,70%	0,67%
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	0,85%	1,25%	80,48%	19,51%	0,00%
UBS London AG BFM8T61CT2L1QCEMIK50	0,78%	2,57%	100,00%	0,00%	23,80%
Stonex Financial Europe 5493009FOGEUTR4HFR55	0,57%	0,45%	93,33%	6,66%	20,00%
E D & F Man Capital Markets GKS4XBH2YSEYMX83N473	0,32%	0,33%	72,72%	27,27%	27,27%

Class of Instrument	Debt instruments (money markets instruments)				
Notification if <1 average trade per business day in the previous year	Y				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Multilateral Trading Facility BMTF	100,00%	100,00%	9,52%	90,47%	4,76%

Class of Instrument	Structured Finance Instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
SBMC Nikko Capital Markets Ltd 5493008794GM6YH5G766	74,76%	25,00%	0,00%	100,00%	0,00%
Royal Bank of Scotland N.V. RR3QWICWWIPCS8A4S074	9,02%	25,00%	0,00%	100,00%	0,00%
J.P. Morgan Europe K6QOW1PS1L1O4IQL9C32	9,00%	25,00%	0,00%	100,00%	0,00%
Bloomberg Multilateral Trading Facility BMTF	7,29%	25,00%	100,00%	0,00%	0,00%

Class of Instrument	Currency derivatives (swaps, forwards and other currency derivatives)				
Notification if <1 average trade per business day in the previous year	N				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Credit Suisse (Luxembourg) S.A. 5493003TIY721MBZZK78	100,00%	100,00%	N/A	N/A	100,00%

Class of Instrument	Securitized derivatives (warrants and certificates derivatives)				
Notification if <1 average trade per business day in the previous year	Y				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144	99,66%	98,15%	12,04%	86,11%	0,93%
Flow Traders B.V. Amsterdam 549300CLJ19XDH12XV51	0,18%	0,93%	0,00%	100,00%	0,00%
Bloomberg Multilateral Trading Facility BMTF	0,16%	0,93%	100,00%	0,00%	0,00%

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				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Multilateral Trading Facility BMTF	100,00%	100,00%	0,00%	100,00%	9,68%

Class of Instrument	Other instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five 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 percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Credit Suisse Securities (Europe) Limited DL6FFRRLF74S01HE2M14	67,92%	95,21%	70,35%	29,64%	0,00%
Bloomberg Multilateral Trading Facility BMTF	20,00%	1,43%	33,33%	66,66%	0,00%
UBS AG London BFM8T61CT2L1QCEMIK50	4,41%	1,91%	100,00%	0,00%	0,00%
Nomura Financial GMBH 5493002XYZZ0CGQ6CB58	2,73%	0,47%	0,00%	100,00%	0,00%
Millenium Europe Ltd. 213800M4PALWKTSLI88	2,59%	0,47%	0,00%	100,00%	0,00%



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