

**MiFID II Best Execution
Top 5 Execution Venues and Top 5 Brokers
Credit Suisse (Luxembourg) S.A., a UBS
Group Company**

2023

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 2023.

This report covers the period from 1 January 2023 to 31 December 2023 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 2023

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 Bank Europe SA DL6FFRRLF74S01HE2M14 | 58,78% | 66,17% | 0,00% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 41,22% | 33,83% | 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 Bank Europe SA DL6FFRRLF74S01HE2M14 | 51,07% | 53,83% | 0,00% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 48,93% | 46,17% | 0,00% |

| | | | |
|--|--|---|--------------------------------------|
| 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 Bank Europe SA DL6FFRRLF74S01HE2M14 | 70,18% | 57,85% | 0,00% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 29,68% | 42,11% | 1,36% |
| HSBC Bank PLC MP6I5ZYZBEU3UXPYFY54 | 0,15% | 0,03% | 0,00% |

| | | | |
|--|---|---|--------------------------------------|
| 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 | 100,00% | 100,00% | 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 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 | 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 |

| | | | |
|--|---|---|--------------------------------------|
| 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% | 2,63% |

| 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 (Switzerland) Ltd. 549300CWROW0BCS9Q144 | 97,24% | 54,86% | 0,00% |
| Credit Suisse Bank Europe SA DL6FFRRLF74S01HE2M14 | 2,76% | 45,14% | 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 (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 53,16% | 49,30% | 0,00% |
| Credit Suisse Bank Europe SA DL6FFRRLF74S01HE2M14 | 46,84% | 50,70% | 0,00% |

| 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 | 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 | 98,02% | 77,54% | 0,00% |
| Credit Suisse Bank Europe SA DL6FFRRLF74S01HE2M14 | 1,98% | 22,46% | 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 | 99,95% | 99,70% | 5,89% | 94,11% | 0,00% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 0,05% | 0,30% | 83,33% | 16,67% | 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% | 0,46% | 99,54% | 0,00% |

| 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 |
| Pareto Securities AB 549300446KJF7NHIXJ61 | 89,81% | 66,67% | 50,00% | 50,00% | 0,00% |
| Bloomberg Multilateral Trading Facility BMTF | 10,19% | 33,33% | 100,00% | 0,00% | 0,00% |

| Class of Instrument | Securitized Derivatives (warrants and certificate 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 |

| 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 | 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% | 2,82% | 97,18% | 0,00% |

| 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 |

Top 5 Execution Venues / Brokers 2023 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 Bank Europe SA DL6FFRRLF74S01HE2M14 | 60,51% | 65,38% | 0,00% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 39,49% | 34,62% | 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 Bank Europe SA DL6FFRRLF74S01HE2M14 | 57,76% | 64,60% | 0,00% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 42,13% | 35,40% | 0,00% |
| HSBC Bank PLC MP6I5ZYZBEU3UXPYFY54 | 0,11% | 0,00% | 0,00% |

| 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 Bank Europe SA DL6FFRRLF74S01HE2M14 | 73,18% | 67,96% | 1,55% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 22,34% | 31,84% | 0,04% |
| UBS Europe SE 5299007QVIQ71O64NX37 | 3,05% | 0,20% | 0,00% |
| HSBC Bank PLC MP6I5ZYZBEU3UXPYFY54 | 1,43% | 0,00% | 0,00% |

| 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 | 100,00% | 100,00% | 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 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 | 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 | 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% | 1,26% |

| | | | |
|--|--|---|--------------------------------------|
| 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% | 3.68% |

| | | | |
|--|---|---|--------------------------------------|
| 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% | 1.66% |

| 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 | 99,86% | 75,17% | 0,00% |
| Credit Suisse Bank Europe SA DL6FFRRLF74S01HE2M14 | 0,14% | 24,83% | 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 Bank Europe SA DL6FFRRLF74S01HE2M14 | 52,12% | 67,79% | 0,09% |
| Credit Suisse (Switzerland) Ltd. 549300CWR0W0BCS9Q144 | 47,88% | 32,21% | 0,00% |

| 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 | 99,85% | 83,41% | 0,82% |
| Credit Suisse Bank Europe SA DL6FFRRLF74S01HE2M14 | 0,15% | 16,59% | 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 | 100,00% | 100,00% | 76,32% | 23,68% | 0,00% |

| Class of Instrument | Debt instruments (money market 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% | 15,79% | 84,21% | 5,26% |

| 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 |

| 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 | 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 |
| HSBC Bank PLC MP6I5ZYZBEU3UXPYFY54 | 100,00% | 100,00% | 0,00% | 100,00% | 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 | 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% | 26,97% | 73,03% | 0,00% |

| 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 |



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Important Notes

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