

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Retail   | Execution   | Equity Derivatives, Options and Futures admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>      | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Eurex European Market XEUR   | 99.91 %   | 99.97 %  | 91.93 %                             | 7.94 %                                 | 50.00 %  |
| ICE Futures Europe – Equity Products IFLO  | 0.09 %  | 0.03 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Retail   | Execution   | Interest rates derivatives, Futures and options admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>              | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Eurex European Market XEUR   | 100.00 %  | 100.00 %   | 58.85 %                             | 35.14 %                                | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Equities – Shares & Depository Receipts (T12)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 23.75 %   | 21.14 %   | 0.00 %                              | 0.00 %                                 | 46.73 %  |
| XETRA – FREIVERKEHR XETB   | 20.10 %   | 20.10 %   | 17.26 %                             | 66.42 %                                | 47.77 %  |
| Frankfurt Floor XFRA   | 16.49 %   | 18.08 %   | 0.00 %                              | 0.00 %                                 | 48.71 %  |
| Deutsche Börse XETA XETA   | 13.06 %   | 10.73 %   | 16.30 %                             | 71.91 %                                | 39.01 %  |
| Tradegate XGAT   | 10.37 %   | 9.25 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Equities – Shares & Depository Receipts (T34)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| XETRA – FREIVERKEHR XETB   | 27.23 %   | 20.46 %   | 15.77 %                             | 67.60 %                                | 47.79 %  |
| Deutsche Börse XETA XETA   | 24.31 %   | 24.89 %   | 22.93 %                             | 66.01 %                                | 44.43 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 14.74 %   | 16.35 %   | 0.00 %                              | 0.00 %                                 | 46.48 %  |
| Frankfurt Floor XFRA   | 9.59 %  | 11.49 %   | 0.00 %                              | 0.00 %                                 | 48.47 %  |
| BOERSE FRANKFURT – FREIVERKEHR FRAB  | 8.03 %  | 7.94 %  | 0.00 %                              | 0.00 %                                 | 49.51 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Equities – Shares & Depository Receipts (T56)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Deutsche Börse XETAXETA  | 55.51 %   | 46.80 %   | 20.67 %                             | 65.99 %                                | 44.44 %  |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 16.04 %   | 19.10 %   | 0.00 %                              | 0.00 %                                 | 29.79 %  |
| XETRA – FREIVERKEHRXETB  | 7.00 %  | 8.73 %  | 17.05 %                             | 68.64 %                                | 45.05 %  |
| BOERSE STUTTGART – REGULIERTER MARKTSTU A  | 4.96 %  | 3.60 %  | 0.00 %                              | 0.00 %                                 | 40.16 %  |
| BOERSE STUTTGART – FREIVERKEHRSTUB   | 4.95 %  | 6.92 %  | 0.00 %                              | 0.00 %                                 | 44.12 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Debt instruments, Bonds   | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 66.20 %   | 59.41 %   | 0.00 %                              | 0.00 %                                 | 26.72 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 22.03 %   | 29.22 %   | 0.00 %                              | 0.00 %                                 | 48.13 %  |
| Frankfurt Floor XFRA   | 3.32 %  | 4.02 %  | 0.00 %                              | 0.00 %                                 | 46.18 %  |
| BOERSE STUTTGART – REGULIERTER MARKT STU A   | 2.72 %  | 0.48 %  | 0.00 %                              | 0.00 %                                 | 40.97 %  |
| BOERSE BERLIN – FREIVERKEHR BERB   | 1.59 %  | 1.90 %  | 0.00 %                              | 0.00 %                                 | 32.92 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Structured finance instruments  | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 32.07 %   | 41.08 %   | 0.00 %                              | 0.00 %                                 | 17.12 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 28.70 %   | 34.85 %   | 0.00 %                              | 0.00 %                                 | 41.88 %  |
| Deutsche Börse XETA XETA   | 19.42 %   | 13.79 %   | 15.10 %                             | 74.40 %                                | 41.91 %  |
| BOERSE DUESSELDORF – FREIVERKEHR DUSB  | 13.83 %   | 0.09 %  | 0.00 %                              | 0.00 %                                 | 47.37 %  |
| Frankfurt Floor XFRA   | 2.17 %  | 2.49 %  | 0.00 %                              | 0.00 %                                 | 49.90 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Securitized Derivatives, Warrants and Certificate Derivatives             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 79.20 %   | 79.91 %   | 0.00 %                              | 0.00 %                                 | 47.49 %  |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 9.00 %  | 9.94 %  | 0.00 %                              | 0.00 %                                 | 47.34 %  |
| Frankfurt Floor XFRA   | 7.27 %  | 5.98 %  | 0.00 %                              | 0.00 %                                 | 49.83 %  |
| BOERSE FRANKFURT – FREIVERKEHR FRAB  | 2.98 %  | 2.89 %  | 0.00 %                              | 0.00 %                                 | 49.81 %  |
| BANK VONTOBEL EUROPE AG – SYSTEMATIC INTERNATIONALISER VONT                            | 1.44 %  | 1.16 %  | 0.00 %                              | 0.00 %                                 | 46.82 %  |



| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities) | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>                               | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Deutsche Börse XETA XETA   | 67.31 %   | 69.21 %   | 6.30 %                              | 78.63 %                                | 43.20 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 14.43 %   | 10.64 %   | 0.00 %                              | 0.00 %                                 | 40.79 %  |
| BOERSE STUTTGART – REGULIERTER MARKT STU A   | 4.07 %  | 2.26 %  | 0.00 %                              | 0.00 %                                 | 44.59 %  |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 2.98 %  | 5.44 %  | 0.00 %                              | 0.00 %                                 | 21.62 %  |
| Frankfurt Floor XFRA   | 2.95 %  | 3.64 %  | 0.00 %                              | 0.00 %                                 | 38.02 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Debt instruments, Money markets instruments                               | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 88.46 %   | 62.91 %   | 0.00 %                              | 0.00 %                                 | 42.23 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 7.42 %  | 26.31 %   | 0.00 %                              | 0.00 %                                 | 44.76 %  |
| Frankfurt Floor XFRA   | 3.11 %  | 6.77 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| BOERSE FRANKFURT – FREIVERKEHR FRAB  | 0.68 %  | 3.76 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| BOERSE DUESSELDORF – FREIVERKEHR DUSB  | 0.33 %  | 0.25 %  | 0.00 %                              | 0.00 %                                 | 0.00 %   |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Equity Derivatives, Options and Futures admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>      | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MERRILL LYNCH INTERNATIONAL   GGDZP1UYGU9S TUHRDP48                                    | 56.05 %   | 6.13 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| UBS AG   BFM8T61CT2L1QCEMIK50  | 43.95 %   | 93.87 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Equities – Shares & Depository Receipts (T12)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 74.11 %   | 81.46 %   | 0.00 %                              | 0.00 %                                 | 41.34 %  |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRV198                                  | 20.97 %   | 13.26 %   | 5.38 %                              | 63.44 %                                | 45.03 %  |
| JEFFERIES LLC   58PU97L1C0 WSRCWADL48  | 2.73 %  | 2.57 %  | 11.11 %                             | 55.56 %                                | 48.61 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 1.85 %  | 2.21 %  | 0.00 %                              | 0.00 %                                 | 46.77 %  |
| QUINTET PRIVATE BANK (EUROPE) S.A. KHCL6 5TP05J1HUW2D560                               | 0.28 %  | 0.36 %  | 0.00 %                              | 10.00 %                                | 45.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Equities – Shares & Depositary Receipts (T34)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 96.60 %   | 91.44 %   | 0.00 %                              | 0.00 %                                 | 44.78 %  |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRV198                                  | 1.64 %  | 4.42 %  | 6.69 %                              | 82.04 %                                | 45.95 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 1.26 %  | 2.51 %  | 0.00 %                              | 0.00 %                                 | 32.92 %  |
| JEFFERIES LLC   58PU97L1C0 WSRCWADL48  | 0.37 %  | 1.49 %  | 5.21 %                              | 77.08 %                                | 44.27 %  |
| WOOD & Company Financial Services, a.s. 549300UYJKOXE3HB8L79                           | 0.13 %  | 0.12 %  | 0.00 %                              | 62.50 %                                | 43.75 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Equities – Shares & Depository Receipts (T56)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 94.12 %   | 92.57 %   | 0.00 %                              | 0.00 %                                 | 45.88 %  |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRV198                                  | 3.97 %  | 5.75 %  | 1.45 %                              | 90.80 %                                | 41.08 %  |
| JEFFERIES LLC   58PU97L1C0 WSRCWADL48  | 1.59 %  | 1.55 %  | 2.76 %                              | 89.99 %                                | 39.77 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 0.32 %  | 0.13 %  | 0.00 %                              | 0.00 %                                 | 35.59 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities) | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>                               | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRV198                                  | 43.39 %   | 60.47 %   | 1.45 %                              | 89.02 %                                | 45.53 %  |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPFQFN3BB653                            | 41.05 %   | 22.82 %   | 0.00 %                              | 0.00 %                                 | 40.75 %  |
| JEFFERIES LLC   58PU97L1C0 WSRWADL48   | 15.56 %   | 16.71 %   | 1.05 %                              | 89.21 %                                | 45.00 %  |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Currency derivatives, Futures and options admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b>   | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>        | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MERRILL LYNCH INTERNATIONAL   GGDZP1UYGU9S<br>TUHRDP48 RNATIONAL   GGDZP1UYGU9STUHRDP48<br>INTERNATIONAL   GGDZP1UYGU9S TUHRDP48 | 100.00 %  | 100.00 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |



| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Commodities derivatives and emission allowances Derivatives, Options and Futures admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>   | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| ICE Futures Europe IFEU  | 100.00 %  | 100.00 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Professional   | Execution   | Equity Derivatives, Options and Futures admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>      | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Eurex European Market XEUR   | 96.99 %   | 59.50 %  | 68.61 %                             | 24.43 %                                | 50.00 %  |
| ICE Futures Europe – Financial Products IFLL   | 2.50 %  | 1.10 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| Borsa Italiana Derivatives XDMI  | 0.32 %  | 7.92 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| Paris Stock Exchange XPAR  | 0.07 %  | 1.01 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| ICE Futures Europe – Equity Products IFLO  | 0.05 %  | 0.16 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Professional   | Execution   | Interest rates derivatives, Futures and options admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>              | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Eurex European Market XEUR   | 97.33 %   | 94.80 %  | 18.55 %                             | 78.95 %                                | 50.00 %  |
| ICE Futures Europe – Financial Products IFLL   | 2.67 %  | 5.20 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Equities – Shares & Depository Receipts (T12)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Borsa Italiana (MTAA) MTAA   | 20.00 %   | 35.36 %   | 44.16 %                             | 51.05 %                                | 0.12 %   |
| Aim Italia XAIM  | 14.48 %   | 24.29 %   | 41.33 %                             | 53.44 %                                | 0.97 %   |
| Euro TLX ETLX  | 12.49 %   | 12.87 %   | 35.00 %                             | 64.71 %                                | 0.93 %   |
| Frankfurt Floor XFRA   | 11.44 %   | 7.15 %  | 0.00 %                              | 0.00 %                                 | 49.97 %  |
| XETRA – FREIVERKEHR XETB   | 8.59 %  | 4.36 %  | 32.40 %                             | 52.33 %                                | 49.98 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Equities – Shares & Depository Receipts (T34)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Borsa Italiana (MTAA) MTAA   | 63.51 %   | 80.25 %   | 43.98 %                             | 53.18 %                                | 0.09 %   |
| Euro TLX ETLX  | 11.15 %   | 6.68 %  | 41.72 %                             | 58.17 %                                | 2.21 %   |
| Vienna Stock Exchange XWBO   | 8.06 %  | 3.80 %  | 37.89 %                             | 48.59 %                                | 50.00 %  |
| Deutsche Börse XETA XETA   | 3.96 %  | 1.29 %  | 35.68 %                             | 52.20 %                                | 49.36 %  |
| XETRA – FREIVERKEHR XETB   | 3.58 %  | 1.30 %  | 29.25 %                             | 55.87 %                                | 49.94 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Equities – Shares & Depository Receipts (T56)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Borsa Italiana (MTAA) MTAA   | 88.35 %   | 92.54 %   | 37.48 %                             | 60.57 %                                | 0.07 %   |
| Deutsche Börse XETA XETA   | 6.34 %  | 2.24 %  | 24.70 %                             | 62.95 %                                | 49.83 %  |
| Vienna Stock Exchange XWBO   | 1.34 %  | 1.02 %  | 36.79 %                             | 51.15 %                                | 50.00 %  |
| Euro TLX ETLX  | 1.12 %  | 1.46 %  | 39.83 %                             | 59.95 %                                | 43.04 %  |
| Borsa Italiana (Trading After Hours) MTAH  | 0.71 %  | 0.95 %  | 49.23 %                             | 50.39 %                                | 38.62 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Debt instruments, Bonds   | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Borsa Italiana International Bond Market XMO T   | 73.91 %   | 50.71 %   | 25.99 %                             | 72.37 %                                | 1.38 %   |
| Euro TLX ETLX  | 13.56 %   | 33.76 %   | 23.45 %                             | 76.52 %                                | 0.97 %   |
| Borsa Italiana XMIL  | 5.62 %  | 5.28 %  | 0.19 %                              | 99.75 %                                | 0.01 %   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 5.25 %  | 5.03 %  | 0.00 %                              | 0.00 %                                 | 3.65 %   |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 0.96 %  | 1.58 %  | 0.00 %                              | 0.00 %                                 | 49.95 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Structured finance instruments  | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Deutsche Börse XETAXETA  | 16.68 %   | 7.32 %  | 27.47 %                             | 55.85 %                                | 49.63 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 16.65 %   | 18.06 %   | 0.00 %                              | 0.00 %                                 | 49.55 %  |
| Borsa Italiana ETFplus Market ETFP   | 15.25 %   | 25.71 %   | 39.32 %                             | 57.89 %                                | 0.08 %   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 11.84 %   | 8.40 %  | 0.00 %                              | 0.00 %                                 | 3.98 %   |
| Euro TLX ETLX  | 11.47 %   | 17.11 %   | 31.03 %                             | 67.15 %                                | 1.24 %   |



| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Securitized Derivatives, Warrants and Certificate Derivatives             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Securitized Derivatives Market – Milan SEDX  | 66.16 %   | 74.86 %   | 51.27 %                             | 48.69 %                                | 0.34 %   |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 16.04 %   | 12.50 %   | 0.00 %                              | 0.00 %                                 | 49.85 %  |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 8.66 %  | 1.87 %  | 0.00 %                              | 0.00 %                                 | 0.46 %   |
| Frankfurt Floor XFRA   | 4.74 %  | 3.72 %  | 0.00 %                              | 0.00 %                                 | 49.99 %  |
| BOERSE FRANKFURT – FREIVERKEHR FRAB  | 1.38 %  | 1.20 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities) | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>                               | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| Borsa Italiana ETFplus Market ETFP   | 77.58 %   | 87.96 %   | 41.98 %                             | 52.37 %                                | 0.20 %   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 12.72 %   | 4.37 %  | 0.00 %                              | 0.00 %                                 | 49.90 %  |
| Deutsche Börse XETA XETA   | 8.73 %  | 6.73 %  | 4.05 %                              | 42.44 %                                | 49.81 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 0.37 %  | 0.24 %  | 0.00 %                              | 0.00 %                                 | 47.28 %  |
| Frankfurt Floor XFRA   | 0.14 %  | 0.17 %  | 0.00 %                              | 0.00 %                                 | 48.97 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Other instruments   | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MARKET FOR INVESTMENT VEHICLES MIVX  | 88.04 %   | 98.91 %   | 23.10 %                             | 72.39 %                                | 0.00 %   |
| Eurex European Market XEUR   | 9.88 %  | 0.14 %  | 100.00 %                            | 0.00 %                                 | 50.00 %  |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 1.20 %  | 0.43 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| Frankfurt Floor XFRA   | 0.52 %  | 0.26 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| BOERSE FRANKFURT – FREIVERKEHR FRAB  | 0.15 %  | 0.12 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Debt instruments, Money markets instruments                               | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 65.39 %   | 14.76 %   | 0.00 %                              | 0.00 %                                 | 45.95 %  |
| Euro TLX ETLX  | 27.71 %   | 59.03 %   | 6.06 %                              | 90.61 %                                | 0.00 %   |
| Borsa Italiana International Bond Market XMO T   | 5.51 %  | 21.40 %   | 14.14 %                             | 79.46 %                                | 9.20 %   |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 0.96 %  | 1.97 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| Frankfurt Floor XFRA   | 0.35 %  | 0.84 %  | 0.00 %                              | 0.00 %                                 | 45.83 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Commodities derivatives and emission allowances Derivatives, Options and Futures admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>   | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MERRILL LYNCH INTERNATIONAL   GGDZP1UYGU9S TUHRDP48                                    | 98.58 %   | 89.72 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| UBS AG   BFM8T61CT2L1QCCEMIK50   | 1.42 %  | 10.28 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Equity Derivatives, Options and Futures admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>      | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MERRILL LYNCH INTERNATIONAL   GGDZP1UYGU9S TUHRDP48                                    | 94.34 %   | 20.81 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| UBS AG   BFM8T61CT2L1QCEMIK50  | 5.66 %  | 79.14 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 0.00 %  | 0.05 %   | 0.00 %                              | 0.00 %                                 | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Equities – Shares & Depository Receipts (T12)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 94.33 %   | 96.08 %   | 0.31 %                              | 0.00 %                                 | 15.88 %  |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRVI98                                  | 4.31 %  | 2.99 %  | 23.96 %                             | 26.65 %                                | 49.60 %  |
| JEFFERIES LLC   58PU97L1C0 WSRCWADL48  | 1.14 %  | 0.78 %  | 8.81 %                              | 18.65 %                                | 49.74 %  |
| QUINTET PRIVATE BANK (EUROPE) S.A. KHCL6 5TP05J1HUW2D560                               | 0.19 %  | 0.09 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| WOOD & Company Financial Services, a.s. 5493 00UYJKOXE3HB8L79                          | 0.02 %  | 0.02 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Equities – Shares & Depository Receipts (T34)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 94.61 %   | 98.22 %   | 0.00 %                              | 0.00 %                                 | 6.72 %   |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRVI98                                  | 3.35 %  | 1.26 %  | 33.96 %                             | 55.57 %                                | 49.58 %  |
| JEFFERIES LLC   58PU97L1C0 WSRCWADL48  | 1.36 %  | 0.44 %  | 31.90 %                             | 58.45 %                                | 49.73 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 0.68 %  | 0.08 %  | 0.00 %                              | 0.00 %                                 | 41.91 %  |
| WOOD & Company Financial Services, a.s. 5493 00UYJKOXE3HB8L79                          | 0.00 %  | 0.00 %  | 0.00 %                              | 25.00 %                                | 50.00 %  |



| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Equities – Shares & Depository Receipts (T56)                             | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 93.46 %   | 98.88 %   | 0.00 %                              | 0.00 %                                 | 7.52 %   |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRVI98                                  | 3.71 %  | 0.75 %  | 9.69 %                              | 77.88 %                                | 49.28 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 1.53 %  | 0.00 %  | 0.00 %                              | 4.35 %                                 | 47.83 %  |
| JEFFERIES LLC   58PU97L1C0 WSRCWADL48  | 1.30 %  | 0.37 %  | 8.02 %                              | 80.18 %                                | 49.54 %  |
| WOOD & Company Financial Services, a.s. 5493 00UYJKOXE3HB8L79                          | 0.00 %  | 0.00 %  | 0.00 %                              | 100.00 %                               | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Debt instruments, Bonds   | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UBS AG   BFM8T61CT2L1QCEMIK50  | 97.02 %   | 97.32 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 2.94 %  | 2.31 %  | 0.00 %                              | 0.00 %                                 | 44.74 %  |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 0.04 %  | 0.37 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Structured finance instruments  | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 99.05 %   | 96.96 %   | 0.00 %                              | 0.00 %                                 | 27.00 %  |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRVI98                                  | 0.77 %  | 2.32 %  | 15.38 %                             | 69.23 %                                | 50.00 %  |
| JEFFERIES LLC   58PU97L1C0 WSR CWADL48   | 0.18 %  | 0.72 %  | 0.00 %                              | 50.00 %                                | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities) | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>                               | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 93.37 %   | 85.95 %   | 0.00 %                              | 0.00 %                                 | 17.87 %  |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRVI98                                  | 4.40 %  | 9.63 %  | 4.86 %                              | 86.31 %                                | 49.19 %  |
| JEFFERIES LLC   58PU97L1C0 WSRWADL48   | 2.23 %  | 4.41 %  | 4.66 %                              | 90.19 %                                | 49.52 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 0.00 %  | 0.01 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Currency derivatives, Futures and options admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>        | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MERRILL LYNCH INTERNATIONAL   GGDZP1UYGU9S TUHRDP48                                    | 100.00 %  | 99.71 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| UBS AG   BFM8T61CT2L1QCCEMIK50   | 0.00 %  | 0.29 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument  | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|--|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Interest rates derivatives, Futures and options admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>              | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MERRILL LYNCH INTERNATIONAL   GGDZP1UYGU9S TUHRDP48                                    | 99.99 %   | 99.69 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| UBS AG   BFM8T61CT2L1QCCEMIK50   | 0.01 %  | 0.31 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Securitized Derivatives, Warrants and Certificate Derivatives             | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 100.00 %  | 100.00 %  | 0.00 %                              | 0.00 %                                 | 37.84 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Structured finance instruments  | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| JEFFERIES INTERNATIONAL LIMITED S5THZMDU JCTQZBTRV198                                  | 82.74 %   | 67.86 %   | 5.26 %                              | 84.21 %                                | 23.68 %  |
| JEFFERIES LLC   58PU97L1C0 WSRWADL48   | 7.86 %  | 17.86 %   | 0.00 %                              | 100.00 %                               | 40.00 %  |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPFQFN3BB653                            | 5.44 %  | 7.14 %  | 0.00 %                              | 0.00 %                                 | 25.00 %  |
| Baader Bank Aktiengesellschaft 529900JFOPPED UR61H13                                   | 3.94 %  | 3.57 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| UBS AG   BFM8T61CT2L1QCEMIK50  | 0.02 %  | 3.57 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |



| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Other instruments   | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 49.84 %   | 39.22 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| Frankfurt Floor XFRA   | 15.66 %   | 21.57 %   | 0.00 %                              | 0.00 %                                 | 40.91 %  |
| BOERSE FRANKFURT – FREIVERKEHR FRAB  | 11.50 %   | 13.73 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| BOERSE MUENCHEN ? GETTEX ? FREIVERKEHR M UND   | 8.57 %  | 7.84 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| Tradegate XGAT   | 5.88 %  | 3.92 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Other instruments   | 01/01/2020                          | 31/12/2020                             | No   |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 100.00 %  | 100.00 %  | 0.00 %                              | 0.00 %                                 | 0.31 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Commodities derivatives and emission allowances Derivatives, Options and Futures admitted to trading on a trading venue | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>   | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MERRILL LYNCH INTERNATIONAL   GGDZP1UYGU9S TUHRDP48                                    | 100.00 %  | 100.00 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Securitized Derivatives,<br>Other securitized derivatives                 | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| BOERSE FRANKFURT – FREIVERKEHR FRAB  | 98.30 %   | 76.92 %   | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| BOERSE STUTTGART – FREIVERKEHR STUB  | 1.62 %  | 7.69 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |
| MARKET FOR INVESTMENT VEHICLES MIVX  | 0.08 %  | 15.39 %   | 0.00 %                              | 0.00 %                                 | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Placement/transmission  | Securitized Derivatives,<br>Other securitized derivatives                 | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| JEFFERIES LLC  <br>58PU97L1C0<br>WSRCWADL48  | 91.99 %   | 60.47 %   | 53.85 %                             | 34.62 %                                | 50.00 %  |
| MORGAN STANLEY & CO.<br>INTERNATIONAL PLC 4<br>PQUHN3JPFGFNF3BB653                     | 8.01 %  | 39.53 %   | 0.00 %                              | 0.00 %                                 | 32.35 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Other instruments   | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 100.00 %  | 100.00 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Placement/transmission  | Securitized Derivatives, Warrants and Certificate Derivatives             | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five investment firms ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| MORGAN STANLEY & CO. INTERNATIONAL PLC 4 PQUHN3JPF GFNF3BB653                          | 100.00 %  | 100.00 %  | 0.00 %                              | 0.00 %                                 | 36.36 %  |

| Client type  | Interaction  | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|--|---|-------------------------------------|--|--|
| Retail   | Retail   | Securitized Derivatives,<br>Other securitized derivatives                 | 01/01/2020                          | 31/12/2020                             | Yes  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| BOERSE FRANKFURT –<br>FREIVERKEHR FRAB   | BOERSE FRANKFURT –<br>FREIVERKEHR FRAB   | 100.00 %  | 0.00 %                              | 0.00 %                                 | 50.00 %  |



| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Interest rates derivatives, Swaps, forwards, and other interest rates derivatives | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>         | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Interest rates derivatives, Swaps, forwards, and other interest rates derivatives | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>         | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Credit derivatives, Other credit derivatives                              | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Credit derivatives, Other credit derivatives                              | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Currency derivatives, Swaps, forwards, and other currency derivatives     | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Currency derivatives, Swaps, forwards, and other currency derivatives     | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Structured finance instruments  | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Structured finance instruments  | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG  <br>2ZCNRR8UK83OBTEK2170  | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |



| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Equity Derivatives, Swaps and other equity derivatives                    | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Equity Derivatives, Swaps and other equity derivatives                    | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Commodities derivatives and emission allowances<br>Derivatives, Other commodities derivatives and emission allowances derivatives | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>   | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Retail   | Execution   | Commodities derivatives and emission allowances<br>Derivatives, Other commodities derivatives and emission allowances derivatives | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b>   | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Securities Financing Transactions (SFT) – Equities                        | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |

| Client type  | Interaction   | Class of Instrument   | Period start                        | Period end                             | Notification if <1 average trade per business day in the previous year |
|--|---|---|-------------------------------------|--|--|
| Professional   | Execution   | Securities Financing Transactions (SFT) – Debt instruments                | 01/01/2020                          | 31/12/2020                             | N  |
| <b>Top five execution venues ranked in terms of trading volumes (descending order)</b> | <b>Proportion of volume traded as a percentage of total in that class</b> | <b>Proportion of orders executed as percentage of total in that class</b> | <b>Percentage of passive orders</b> | <b>Percentage of aggressive orders</b> | <b>Percentage of directed orders</b>                                   |
| UniCredit Bank AG   2ZCNRR8UK83OBTEK2170   | 100.00 %  | 100.00 %  |                                     |  | 0.00 %   |