

Top 5-Reporting according to MIFID II/RTS 28 For Institutional Clients Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-----------------|
| Class of Instrument | Equities (AA99) |
| Ticksize | AB |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NASDAQ | 24,68% | 26,47% | 100,00% | 0,00% | 0,02% |
| Zürich | 20,77% | 9,73% | 100,00% | 0,00% | 0,00% |
| New York-NYSE | 17,40% | 17,21% | 100,00% | 0,00% | 0,02% |
| London | 9,22% | 9,03% | 100,00% | 0,00% | 1,07% |
| Tokio | 7,56% | 2,81% | 100,00% | 0,00% | 0,00% |
| Others | 20,38% | 34,76% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-----------------|
| Class of Instrument | Equities (AA99) |
| Ticksize | CD |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NYSE | 30,45% | 22,46% | 100,00% | 0,00% | 0,15% |
| Xetra | 20,65% | 18,56% | 100,00% | 0,00% | 0,27% |
| New York-NASDAQ | 15,94% | 11,98% | 100,00% | 0,00% | 0,01% |
| Paris | 4,67% | 6,23% | 100,00% | 0,00% | 0,07% |
| London | 4,34% | 4,92% | 100,00% | 0,00% | 3,13% |
| Others | 23,95% | 35,85% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-----------------|
| Class of Instrument | Equities (AA99) |
| Ticksize | EF |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NASDAQ | 23,60% | 18,01% | 100,00% | 0,00% | 1,89% |
| Xetra | 21,92% | 15,93% | 100,00% | 0,00% | 0,92% |
| New York-NYSE | 16,73% | 20,58% | 100,00% | 0,00% | 0,05% |
| Paris | 9,06% | 8,40% | 100,00% | 0,00% | 0,17% |
| Euronext Amsterdam | 4,91% | 4,36% | 100,00% | 0,00% | 0,60% |
| Others | 23,79% | 32,72% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-----------------|
| Class of Instrument | Equities (AA99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NASDAQ | 58,38% | 60,10% | 100,00% | 0,00% | 0,00% |
| New York-NYSE | 11,07% | 13,83% | 100,00% | 0,00% | 0,02% |
| Busan | 5,01% | 1,17% | 100,00% | 0,00% | 0,00% |
| Mumbai SE | 3,17% | 4,34% | 100,00% | 0,00% | 0,77% |
| Tokio | 2,63% | 1,38% | 100,00% | 0,00% | 0,00% |
| Others | 19,74% | 19,20% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|----------------------------|
| Class of Instrument | Equity certificates (AB99) |
| Ticksize | AB |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NYSE | 51,98% | 49,76% | 100,00% | 0,00% | 0,51% |
| New York-NASDAQ | 33,35% | 47,87% | 100,00% | 0,00% | 0,01% |
| London | 11,84% | 2,03% | 100,00% | 0,00% | 0,08% |
| Sydney | 1,82% | 0,01% | 100,00% | 0,00% | 0,00% |
| Luxemburg | 0,26% | 0,04% | 100,00% | 0,00% | 0,00% |
| Others | 0,75% | 0,29% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|----------------------------|
| Class of Instrument | Equity certificates (AB99) |
| Ticksize | CD |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NYSE | 75,28% | 73,82% | 100,00% | 0,00% | 3,50% |
| New York-NASDAQ | 17,64% | 15,38% | 100,00% | 0,00% | 0,00% |
| London | 3,52% | 8,67% | 100,00% | 0,00% | 0,16% |
| Luxemburg | 1,90% | 1,02% | 100,00% | 0,00% | 0,00% |
| Xetra | 0,75% | 0,94% | 100,00% | 0,00% | 11,76% |
| Others | 0,93% | 0,17% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|----------------------------|
| Class of Instrument | Equity certificates (AB99) |
| Ticksize | EF |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NASDAQ | 96,16% | 95,98% | 100,00% | 0,00% | 0,01% |
| Xetra | 3,11% | 1,61% | 100,00% | 0,00% | 0,43% |
| Stockholm | 0,73% | 2,41% | 100,00% | 0,00% | 0,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28 For Institutional Clients Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|----------------------------|
| Class of Instrument | Equity certificates (AB99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| New York-NASDAQ | 83,21% | 67,69% | 100,00% | 0,00% | 0,00% |
| New York-NYSE | 15,03% | 29,55% | 100,00% | 0,00% | 0,00% |
| Bangkok | 1,76% | 2,76% | 100,00% | 0,00% | 0,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|------------------------------|
| Class of Instrument | Exchange Traded Funds (AC99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 MTF | 84,94% | 70,50% | 100,00% | 0,00% | 5,06% |
| Xetra | 6,16% | 21,65% | 100,00% | 0,00% | 11,25% |
| London | 4,03% | 4,59% | 100,00% | 0,00% | 0,00% |
| Paris | 1,74% | 1,75% | 100,00% | 0,00% | 0,00% |
| Euronext Amsterdam | 1,21% | 0,15% | 100,00% | 0,00% | 0,00% |
| Others | 1,92% | 1,36% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|---------------------|
| Class of Instrument | Certificates (AD99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| Zürich | 92,99% | 98,32% | 100,00% | 0,00% | 0,00% |
| Hamburg | 6,90% | 1,39% | 100,00% | 0,00% | 0,00% |
| Frankfurt | 0,06% | 0,17% | 100,00% | 0,00% | 66,67% |
| Stuttgart | 0,05% | 0,12% | 100,00% | 0,00% | 100,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28 For Institutional Clients Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|---|
| Class of Instrument | other equity related instruments (AE99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| Zürich | 58,58% | 33,56% | 100,00% | 0,00% | 0,00% |
| Stockholm | 10,72% | 37,13% | 100,00% | 0,00% | 2,34% |
| Stuttgart | 7,72% | 0,19% | 100,00% | 0,00% | 0,00% |
| Hamburg | 7,12% | 2,12% | 100,00% | 0,00% | 0,00% |
| Madrid-Merc.Cont. | 5,62% | 13,11% | 100,00% | 0,00% | 60,29% |
| Others | 10,25% | 13,89% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-------------------------|
| Class of Instrument | Government bonds (BA10) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 MTF | 99,88% | 98,56% | 100,00% | 0,00% | 5,56% |
| Stuttgart | 0,12% | 1,44% | 100,00% | 0,00% | 0,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|--------------------|
| Class of Instrument | Other bonds (BA11) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 MTF | 94,25% | 97,96% | 100,00% | 0,00% | 2,08% |
| Stuttgart | 5,75% | 2,04% | 100,00% | 0,00% | 100,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|---------------------|
| Class of Instrument | Convertibles (BA12) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 MTF | 88,03% | 78,95% | 100,00% | 0,00% | 6,67% |
| Frankfurt | 11,70% | 15,79% | 100,00% | 0,00% | 0,00% |
| Stuttgart | 0,27% | 5,26% | 100,00% | 0,00% | 0,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-------------------|
| Class of Instrument | Debentures (BA13) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 MTF | 98,86% | 97,92% | 100,00% | 0,00% | 2,13% |
| Stuttgart | 1,14% | 2,08% | 100,00% | 0,00% | 0,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|------------------------|
| Class of Instrument | Corporate Bonds (BA14) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 MTF | 90,85% | 56,10% | 100,00% | 0,00% | 8,54% |
| Stuttgart | 6,23% | 34,86% | 100,00% | 0,00% | 6,88% |
| Frankfurt | 1,08% | 4,68% | 100,00% | 0,00% | 2,33% |
| Tradegate Exchange | 0,63% | 1,53% | 100,00% | 0,00% | 14,29% |
| New York-NYSE | 0,39% | 0,11% | 100,00% | 0,00% | 0,00% |
| Others | 0,83% | 2,73% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|--------------------|
| Class of Instrument | Other Bonds (BA15) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 MTF | 91,44% | 51,95% | 100,00% | 0,00% | 0,00% |
| Stuttgart | 5,50% | 42,86% | 100,00% | 0,00% | 12,12% |
| Luxemburg | 1,55% | 1,30% | 100,00% | 0,00% | 0,00% |
| Frankfurt | 1,45% | 2,60% | 100,00% | 0,00% | 100,00% |
| Euronext Amsterdam | 0,06% | 1,30% | 100,00% | 0,00% | 100,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|---------------------------------------|
| Class of Instrument | Securitized equity derivatives (BE21) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| Stuttgart | 91,27% | 83,54% | 100,00% | 0,00% | 6,38% |
| Luxemburg | 6,90% | 0,12% | 100,00% | 0,00% | 0,00% |
| Frankfurt | 1,81% | 14,77% | 100,00% | 0,00% | 6,56% |
| Zürich | 0,02% | 0,36% | 100,00% | 0,00% | 0,00% |
| Paris | 0,00% | 0,12% | 100,00% | 0,00% | 0,00% |
| Others | 0,00% | 1,09% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|--|
| Class of Instrument | Securitized commodity derivatives (BE22) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| Stuttgart | 58,53% | 54,20% | 100,00% | 0,00% | 0,00% |
| Bloomberg MTF | 38,70% | 19,08% | 100,00% | 0,00% | 0,00% |
| London | 1,76% | 25,95% | 100,00% | 0,00% | 0,00% |
| Dublin | 1,00% | 0,76% | 100,00% | 0,00% | 100,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28 For Institutional Clients Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|--------------------------------|
| Class of Instrument | Securitized derivatives (BE99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 MTF | 49,19% | 21,43% | 100,00% | 0,00% | 2,38% |
| Luxemburg | 20,10% | 0,51% | 100,00% | 0,00% | 0,00% |
| Stuttgart | 15,74% | 19,90% | 100,00% | 0,00% | 2,56% |
| Stockholm | 10,09% | 34,18% | 100,00% | 0,00% | 0,00% |
| Xetra | 4,82% | 23,47% | 100,00% | 0,00% | 0,00% |
| Others | 0,06% | 0,51% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-------------|
| Class of Instrument | ETPs (BF99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 MTF | 88,37% | 39,11% | 100,00% | 0,00% | 3,66% |
| Xetra | 11,23% | 58,45% | 100,00% | 0,00% | 1,23% |
| London | 0,20% | 0,29% | 100,00% | 0,00% | 0,00% |
| Stuttgart | 0,18% | 1,29% | 100,00% | 0,00% | 11,11% |
| Paris | 0,01% | 0,57% | 100,00% | 0,00% | 0,00% |
| Others | 0,01% | 0,29% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
 For Institutional Clients
 Year 2022

HAUCK
 AUFHÄUSER
 LAMPE



| | |
|--|-------------|
| Class of Instrument | ETNs (BG99) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | Yes |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| Xetra | 100,00% | 100,00% | 100,00% | 0,00% | 50,00% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



| | |
|--|-----------------------------------|
| Class of Instrument | without further disclosure (C999) |
| Ticksize | -- |
| Notification if <1 average trade per business day in the previous year | No |

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| Mexico | 62,95% | 72,29% | 100,00% | 0,00% | 0,00% |
| Sydney | 18,40% | 0,38% | 100,00% | 0,00% | 0,00% |
| São Paulo | 10,75% | 26,88% | 100,00% | 0,00% | 0,00% |
| Hamburg | 4,85% | 0,23% | 100,00% | 0,00% | 0,00% |
| Stuttgart | 3,05% | 0,23% | 100,00% | 0,00% | 66,67% |
| Others | 0,00% | 0,00% | | | |
| Total | 100,00% | 100,00% | | | |

Top 5-Reporting according to MIFID II/RTS 28
For Institutional Clients
Year 2022

HAUCK
AUFHÄUSER
LAMPE



Class of Instrument ETD (BD)

Ticksize --

Notification if <1 average trade per business day in the previous year No

| 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 |
|---|--|--|------------------------------|---------------------------------|-------------------------------|
| Chicago Mercantile | 47,37% | 24,05% | 100,00% | 0,00% | 0,00% |
| Eurex | 37,53% | 40,71% | 100,00% | 0,00% | 0,00% |
| Chicago Board Trade | 4,84% | 4,98% | 100,00% | 0,00% | 0,00% |
| Singapur | 1,79% | 4,10% | 100,00% | 0,00% | 0,00% |
| London | 1,59% | 1,92% | 100,00% | 0,00% | 0,00% |
| Others | 6,87% | 24,24% | | | |
| Total | 100,00% | 100,00% | | | |