

Top 5 execution venues and entities

Retail clients

2024 report - 2023 activity

According to Commission Delegated Regulation (EU) 2017/576 as transposed in national laws and regulations, ING Luxembourg S.A. has to provide for each financial instrument class a summary analysis and conclusions derived from the detailed execution quality obtained on various execution venues and entities on which ING Luxembourg S.A. customers' orders have been executed during the previous year.

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1. Retail clients

A. Top 5 entities

1. Equities - shares & depositary receipts

Class of instrument	Equities - Shares & Depositary Receipts - Tick size liquidity bands 5 and 6 (from 2000 trades per day)				
Notification if <1 average trade per business day in the previous year	N				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
UBS 549300WOIFUSNYH0FL22	36.89%	34.28%	24.79%	75.21%	0.00%
EXANE SA PARIS 969500UP76J52A9OXU27	25.63%	25.38%	30.20%	69.80%	0.00%
CACEIS FR 96950023SCR9X9F3L662	25.01%	26.65%	30.79%	69.21%	0.00%
BNP ARBITRAGE 6EWKU0FGVX5QQJHFGT48	7.33%	8.66%	28.78%	71.22%	0.00%
CANACCORD GB / BROKE ZBU7VFV5NIMN4ILRFC23	4.98%	4.99%	19.58%	80.42%	0.00%

Class of instrument	Equities - Shares & Depositary Receipts - Tick size liquidity bands 3 and 4 (from 80 to 1999 trades per day)				
Notification if <1 average trade per business day in the previous year	N				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
EXANE SA PARIS 969500UP76J52A9OXU27	34.10%	27.82%	35.31%	64.69%	0.00%
UBS 549300WOIFUSNYH0FL22	31.73%	38.73%	22.56%	77.44%	0.00%
CACEIS FR 96950023SCR9X9F3L662	15.74%	21.26%	41.78%	58.22%	0.00%
BNP ARBITRAGE 6EWKU0FGVX5QQJHFGT48	12.14%	9.02%	49.74%	50.26%	0.00%
CANACCORD GB / BROKE ZBU7VFV5NIMN4ILRFC23	6.29%	3.12%	30.30%	69.70%	0.00%

Class of instrument	Equities - Shares & Depositary Receipts - Tick size liquidity bands 1 and 2 (from 0 to 79 trades per day)				
Notification if <1 average trade per business day in the previous year	N				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
EXANE SA PARIS 969500UP76J52A9OXU27	25.14%	25.36%	40.45%	59.55%	0.00%
BNP ARBITRAGE 6EWKU0FGVX5QQJHFGT48	19.53%	11.97%	54.76%	45.24%	0.00%
CANACCORD GB / BROKE ZBU7VFV5NIMN4ILRFC23	18.95%	11.68%	14.63%	85.37%	0.00%
CACEIS FR 96950023SCR9X9F3L662	16.47%	23.08%	30.86%	69.14%	0.00%
UBS 549300WOIFUSNYH0FL22	13.98%	23.08%	45.68%	54.32%	0.00%

2. Debt instruments: bonds & money market instruments

Class of instrument	Debt instruments - Bonds				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
GOLDMAN SACH LBROKER W22LROWP2IHZNBB6K528	100,00%	100,00%	0,00%	100,00%	0,00%

Class of instrument	Debt instruments - Money markets instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

3. Interest rates derivatives

Class of instrument	Interest rates derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Interest rates derivatives - Swap, forwards and other interest rates derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

4. Credit derivatives

Class of instrument	Credit derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Credit derivatives - Other credit derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

5. Currency derivatives

Class of instrument	Currency derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Currency derivatives - Swap, forwards and other currency derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

6. Structured finance instruments

Class of instrument	Structured finance instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

7. Equity derivatives

Class of instrument	Equity derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	N				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
CACEIS FR 96950023SCR9X9F3L662	100,00%	100,00%	95,12%	4,88%	0,00%

Class of instrument	Equity derivatives - Swap, forwards and other equity derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

8. Securitized derivatives

Class of instrument	Securitized derivatives - Warrants and certificates derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Securitized derivatives - Other securitized derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

9. Commodities derivatives and emission allowances derivatives

Class of instrument	Commodities derivatives and emission allowances derivatives - Options and futures admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Commodities derivatives and emission allowances derivatives - Other commodities derivatives and emission allowances derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

10. Contracts for difference

Class of instrument	Contract for difference				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

11. Exchange traded products - exchange traded funds

Class of instrument	Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)				
Notification if <1 average trade per business day in the previous year	N				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
CANACCORD GB / BROKE ZBU7VFV5NIMN4ILRFC23	73,61%	55,86%	10,08%	89,92%	0,00%
CACEIS FR 96950023SCR9X9F3L662	14,86%	29,79%	50,91%	49,09%	0,00%
EXANE SA PARIS 969500UP76J52A9OXU27	6,16%	6,99%	15,58%	84,42%	0,00%
UBS 549300WOIFUSNYH0FL22	2,85%	4,54%	4,00%	96,00%	0,00%
BNP ARBITRAGE 6EWKU0FGVX5QQJHFGT48	2,53%	2,82%	6,45%	93,55%	0,00%

12. Emission allowances

Class of instrument	Emission allowances				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

13. Other instruments

Class of instrument	Other instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

14. Securities Financing Transactions (SFT's)

Class of instrument	Securities Financing Transactions (SFT's)				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period.

B. Top 5 venues

1. Equities - shares & depositary receipts

Class of instrument	Equities - Shares & Depositary Receipts - Tick size liquidity bands 5 and 6 (from 2000 trades per day)				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Equities - Shares & Depositary Receipts - Tick size liquidity bands 3 and 4 (from 80 to 1999 trades per day)				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Equities - Shares & Depositary Receipts - Tick size liquidity bands 1 and 2 (from 0 to 79 trades per day)				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

2. Debt instruments: bonds & money market instruments

Class of instrument	Debt instruments - Bonds				
Notification if <1 average trade per business day in the previous year	N				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
BLOOMBERG GLOBAL LTD 549300O9PUGJE512LD66	100,00%	100,00%	41,45%	58,55%	0,00%

Class of instrument	Debt instruments - Money markets instruments				
Notification if <1 average trade per business day in the previous year	N				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
BLOOMBERG GLOBAL LTD 549300O9PUGJE512LD66	100,00%	100,00%	0,00%	100,00%	0,00%

3. Interest rates derivatives

Class of instrument	Interest rates derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Interest rates derivatives - Swap, forwards and other interest rates derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

4. Credit derivatives

Class of instrument	Credit derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Credit derivatives - Other credit derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

5. Currency derivatives

Class of instrument	Currency derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Currency derivatives - Swap, forwards and other currency derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

6. Structured finance instruments

Class of instrument	Structured finance instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

7. Equity derivatives

Class of instrument	Equity derivatives - Futures and options admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Equity derivatives - Swap, forwards and other equity derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

8. Securitized derivatives

Class of instrument	Securitized derivatives - Warrants and certificates derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Securitized derivatives - Other securitized derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

9. Commodities derivatives and emission allowances derivatives

Class of instrument	Commodities derivatives and emission allowances derivatives - Options and futures admitted to trading on a trading venue				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

Class of instrument	Commodities derivatives and emission allowances derivatives - Other commodities derivatives and emission allowances derivatives				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

10. Contracts for difference

Class of instrument	Contract for difference				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

11. Exchange traded products - exchange traded funds

Class of instrument	Exchange traded products (Exchange traded funds, exchange traded notes and exchange traded commodities)				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

12. Emission allowances

Class of instrument	Emission allowances				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

13. Other instruments

Class of instrument	Other instruments				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period on this asset class.

14. Securities financing transactions (SFT's)

Class of instrument	Securities Financing Transactions (SFT's)				
Notification if <1 average trade per business day in the previous year	Y				
Top five execution venues ranked in terms of trading volumes (descending order)	Proportion of volumes traded as percentage of total in that class	Proportion of orders traded as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders

No activity during the period.