

Top 5 Reporting (Broker) - Baader Bank Asset Management & Services

Period 1.1.2023 - 31.12.2023
Client Category: Professional Clients



Class of Instrument	Equities - Shares and Depository Receipts without liquidity band				
Notification if <1 average trade per business day in the previous year	N				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13	38,44%	19,19%	21,74%	78,27%	0,00%
UBS Europe SE, 5299007QVIQ7I064NXX37	30,16%	35,84%	75,04%	24,96%	0,00%
Bayerische Landesbank, VDYMYTQGGZ6DU0912C88	10,15%	0,85%	0,00%	100,00%	0,00%
DBS Vickers Securities (Singapore) PTE LTD, 549300O3J3Y06S614573	5,74%	29,15%	0,00%	100,00%	0,00%
Goldman Sachs Bank Europe SE, 8IBZUGJ7JPLH368JE346	5,73%	9,14%	61,08%	38,92%	0,00%

Class of Instrument	Equities - Shares and Depository Receipts: Tick size liquidity bands 5 and 6				
Notification if <1 average trade per business day in the previous year	N				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13	75,36%	74,65%	2,71%	97,29%	0,00%
Morgan Stanley Europe SE, 54930056FHWP7GIWYY08	4,37%	7,07%	68,89%	31,11%	0,00%
Jefferies GmbH, 549300413LZM39BWHQ75	3,98%	4,66%	3,87%	96,13%	0,00%
SANFORD C. BERNSTEIN IRELAND LIMITED, 549300W30847BJ1LD502	3,23%	1,06%	41,19%	58,81%	0,00%
Hauck Aufhaeuser Lampe Privatbank AG, 529900OZP78CYPYF471	2,54%	0,51%	0,00%	100,00%	0,00%

Class of Instrument	Equities - Shares and Depository Receipts: Tick size liquidity bands 3 and 4				
Notification if <1 average trade per business day in the previous year	N				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13	36,20%	33,98%	18,27%	81,73%	0,00%
KEPLER CHEUVREUX, 9695005EOZG9X8IRJD84	14,75%	14,02%	63,60%	36,40%	0,00%
Morgan Stanley Europe SE, 54930056FHWP7GIWYY08	11,97%	15,72%	60,93%	39,07%	0,00%
Joh. Berenberg, Gossler & Co. KG529900UC2OD7I24Z667	4,51%	4,30%	58,28%	41,72%	0,00%
M.M.Warburg & CO (AG & Co.) Kommanditgesellschaft auf Aktien, MZ11VDH2BQLFZGLQDO60	4,30%	3,01%	0,00%	100,00%	0,00%

Class of Instrument	Equities - Shares and Depository Receipts: Tick size liquidity bands 1 and 2				
Notification if <1 average trade per business day in the previous year	N				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13	63,06%	55,74%	13,01%	86,99%	0,00%
Morgan Stanley Europe SE, 54930056FHWP7GIWYY08	11,34%	7,80%	32,67%	67,33%	0,00%
KEPLER CHEUVREUX, 9695005EOZG9X8IRJD84	4,19%	3,18%	57,32%	42,68%	0,00%
BOFA Securities Europe SA, 549300FH0WJAPHEITQ77	3,57%	12,52%	0,50%	99,50%	0,00%
Stifel Europe Bank AG, 529900MC68TRGHKI4F05	3,33%	2,29%	49,74%	50,26%	0,00%

Class of Instrument	Debt Instruments: Bonds				
Notification if <1 average trade per business day in the previous year	N				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
mwb fairtrade Wertpapierhandelsbank AG, 391200ENQM9FRDEEWW40	17,65%	34,41%	0,00%	99,28%	0,00%
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13	11,09%	11,88%	0,00%	100,00%	0,00%
J.P. Morgan S.E., 549300ZK33CNGEEI6A29	12,26%	2,23%	0,00%	66,67%	0,00%
Citigroup Global Markets Europe AG, 6TJCK1B7E7UTXP528Y04	6,04%	1,49%	0,00%	33,33%	0,00%
DZ BANK AG Deutsche Zentral-Genossenschaftsbank, Frankfurt am Main, 529900HNOAA1KXQUJUQ27	5,48%	0,25%	0,00%	100,00%	0,00%

Class of Instrument	Debt Instruments: Money Markets				
Notification if <1 average trade per business day in the previous year	Y				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
DZ BANK AG Deutsche Zentral-Genossenschaftsbank, Frankfurt am Main, 529900HNOAA1KXQUJUQ27	57,47%	32,09%	N.A.	N.A.	N.A.
Landesbank Baden-Wuerttemberg, B81CK4ESI35472RHJG06	23,28%	34,76%	N.A.	N.A.	N.A.
DekaBank Deutsche Girozentrale, 0W2PZJM8XOY22M4GG883	11,06%	8,56%	N.A.	N.A.	N.A.
Landesbank Hessen-Thuringen Girozentrale, DIZES5CFO5K3I5R58746	5,97%	14,44%	N.A.	N.A.	N.A.
Bayerische Landesbank, VDYMYTQGGZ6DU0912C88	0,85%	2,14%	N.A.	N.A.	N.A.

Class of Instrument	Interest Rate Derivatives: Futures and Options Admitted to Trading on a Trading Venue				
Notification if <1 average trade per business day in the previous year	N				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13	70,33%	50,58%	N.A.	N.A.	N.A.
DZ BANK AG Zentral-Genossenschaftsbank, 529900HNOAA1KXQUJUQ27	26,72%	24,38%	N.A.	N.A.	N.A.
UNICREDIT BANK AG, 2ZCNRR8UK83OBTKEK2170	2,83%	2,10%	N.A.	N.A.	N.A.

Class of Instrument	Interest Rate Derivatives: Swaps, forwards, and other interest rates derivatives				
Notification if <1 average trade per business day in the previous year	Y				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

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				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
N.A.	N.A.	N.A.	N.A.	N.A.	N.A.

Class of Instrument	Credit Derivatives: Other credit derivatives				
Notification if <1 average trade per business day in the previous year	Y				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
Citigroup Global Markets Europe AG, 6TJCK1B7E7UTXP528Y04	71,58%	50,00%	N.A.	N.A.	N.A.
BNP PARIBAS, ROMUWSFPU8MPRO8K5P83	21,93%	42,86%	N.A.	N.A.	N.A.
J.P. Morgan SE549300ZK33CNGEEI6A29	6,49%	7,14%	N.A.	N.A.	N.A.

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	N				
	Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)					
M.M. Warburg & CO (AG & Co.) Kommanditgesellschaft auf Aktien, MZ11VDH2BQLFZGLQDO60	57,85%	51,49%	N.A.	N.A.	N.A.
Baader Bank AG, 529900JFOPPEDUR61H13	40,25%	45,75%	N.A.	N.A.	N.A.
DZ BANK AG Zentral-Genossenschaftsbank, 529900HNOAA1KXQUJUQ27	1,46%	2,38%	N.A.	N.A.	N.A.
UniCredit Bank GmbH, 2ZCNRR8UK83OBTKEK2170	0,44%	0,39%	N.A.	N.A.	N.A.

Class of Instrument		Currency Derivatives: Swaps, forwards, and other currency derivatives				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.
Class of Instrument		Structured finance instruments				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.
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				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
Baader Bank AG, 529900JFOPPEDUR61H13		52,55%	61,33%	N.A.	N.A.	N.A.
M.M.Warburg & CO (AG & Co.) Kommanditgesellschaft auf Aktien, MZ11VDH2BQLFZGLQDO00		41,72%	22,21%	N.A.	N.A.	N.A.
UNICREDIT BANK AG, 2ZCNRR8UK83OBTEK2170		4,77%	0,71%	N.A.	N.A.	N.A.
Hauck Aufhäuser Lampe Privatbank AG, 529900OZP78CYPYF471		0,42%	0,20%	N.A.	N.A.	N.A.
UBS AG, BFM8T61CT2L1QCEMIK50		0,29%	12,60%	N.A.	N.A.	N.A.
Class of Instrument		Equity Derivatives: Swaps and other equity derivatives				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
BoFA Securities Europe SA, 549300FH0WJAPETIQ77		22,80%	22,60%	N.A.	N.A.	N.A.
Barclays Bank Ireland Public Limited Company, 2G5BKIC2CB69PRJH1W31		17,77%	17,51%	N.A.	N.A.	N.A.
UNICREDIT BANK AG, 2ZCNRR8UK83OBTEK2170		16,84%	18,08%	N.A.	N.A.	N.A.
UBS AG, BFM8T61CT2L1QCEMIK50		12,95%	12,43%	N.A.	N.A.	N.A.
HSBC France, F0HU11NY1AZMJMD8LP67		9,27%	9,60%	N.A.	N.A.	N.A.
Class of Instrument		Securitized Derivatives: Warrants and Certificate Derivatives				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13		59,81%	76,92%	N.A.	N.A.	N.A.
DZ BANK AG Zentral-Genossenschaftsbank, 529900HNOAA1KXQUUQ27		27,57%	15,38%	N.A.	N.A.	N.A.
Societe Generale SASociete Generale SA, O2RNE8IBXP4R0TD8PU41		12,61%	7,69%	N.A.	N.A.	N.A.
Class of Instrument		Securitized Derivatives: Other Securitized Derivatives				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.
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				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.
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				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.
Class of Instrument		Contracts for difference				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.
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				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13		41,26%	89,88%	11,43%	88,57%	N.A.
Crossflow Financial Advisors GmbH, 391200OECOXD95PA2E12		25,85%	1,38%	0,00%	100,00%	100,00%
SQUARE GLOBAL LIMITED, 213800MR2OZ7473V4D51		11,99%	0,72%	0,00%	100,00%	100,00%
Hauck Aufhäuser Lampe Privatbank AG, 529900OZP78CYPYF471		11,37%	5,62%	0,00%	100,00%	100,00%
ODDO BHF SCA, 969500219DJHZ3449O66		8,57%	1,64%	0,00%	100,00%	100,00%
Class of Instrument		Emission allowances				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.
Class of Instrument		Other Instruments				
Notification if <1 average trade per business day in the previous year		Y				
		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Top five execution venues ranked in terms of trading volumes (descending order)						
Baader Bank Aktiengesellschaft, 529900JFOPPEDUR61H13		100,00%	100,00%	0,00%	100,00%	0,00%
Class of Instrument		Securities financing transactions (SFTs) for all classes of instruments*				
Notification if <1 average trade per business day in the previous year		Y				
			Proportion of volume traded as a percentage of total in that class		Proportion of orders executed as percentage of total in that class	
Top five execution venues ranked in terms of trading volumes (descending order)						
N.A.			N.A.		N.A.	

Top 5 Reporting (Venues) - Baader Bank Asset Management & Services

Period 1.1.2023 - 31.12.2023
Client Category: Professional Clients



Class of Instrument		Equities - Shares and Depository Receipts without liquidity band				
Notification if <1 average trade per business day in the previous year		Y				
Top five execution venues ranked in terms of trading volumes (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
MarketAxess NL B.V., MANL, 5299000UUYW66L5LT560		100,00%	100,00%	0,00%	45,00%	0,00%

Class of Instrument		Equities - Shares and Depository Receipts: Tick size liquidity bands 5 and 6				
Notification if <1 average trade per business day in the previous year		Y				
Top five execution venues ranked in terms of trading volumes (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.

Class of Instrument		Equities - Shares and Depository Receipts: Tick size liquidity bands 3 and 4				
Notification if <1 average trade per business day in the previous year		Y				
Top five execution venues ranked in terms of trading volumes (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.

Class of Instrument		Equities - Shares and Depository Receipts: Tick size liquidity bands 1 and 2				
Notification if <1 average trade per business day in the previous year		Y				
Top five execution venues ranked in terms of trading volumes (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.

Class of Instrument		Debt Instruments: Bonds				
Notification if <1 average trade per business day in the previous year		N				
Top five execution venues ranked in terms of trading volumes (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Trading Facility B.V., BTFE, 254900QBKK4WBSO3GE51		93,39%	86,16%	N.A.	N.A.	N.A.
MarketAxess NL B.V., MANL, 5299000UUYW66L5LT560		6,61%	13,84%	N.A.	N.A.	N.A.

Class of Instrument		Debt Instruments: Money Markets				
Notification if <1 average trade per business day in the previous year		Y				
Top five execution venues ranked in terms of trading volumes (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Trading Facility B.V., BTFE, 254900QBKK4WBSO3GE51		100,00%	100,00%	N.A.	N.A.	0,00%

Class of Instrument		Interest Rate 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 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
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.

Class of Instrument		Interest Rate Derivatives: Swaps, 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 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
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.

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 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
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.

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 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 Trading Facility B.V. (MTF), BTFE, 254900QBKK4WBSO3GE51		100,00%	100,00%	0,00%	25,00%	0,00%

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 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
N.A.		N.A.	N.A.	N.A.	N.A.	N.A.

Class of Instrument		Currency Derivatives: Swaps, forwards, and other currency derivatives				
Notification if <1 average trade per business day in the previous year		Y				
Top five execution venues ranked in terms of trading volumes (descending order)		Proportion of volume traded as a percentage of total in that class	Proportion of orders executed as percentage of total in that class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Bloomberg Trading Facility B.V. (MTF), BTFE, 254900QBKK4WBSO3GE51		69,65%	65,80%	0,00%	100,00%	N.A.

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

Equity Derivatives: Futures and Options Admitted to Trading on a Trading Venue						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Equity Derivatives: Swaps and other equity derivatives						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Securitized Derivatives: Warrants and Certificate Derivatives						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Securitized Derivatives: Other Securitized Derivatives						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Commodities derivatives and emission allowances Derivatives: Options and Futures admitted to trading on a trading venue						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Commodities derivatives and emission allowances Derivatives: Other commodities derivatives and emission allowances derivatives						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Contracts for difference						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Exchange Traded Products (Exchange Traded Funds, Exchange Traded Notes and Exchange Traded Commodities)						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Emission allowances						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Other Instruments						
Class of Instrument						
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)						
N.A.	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	N.A.
	N.A.	N.A.	N.A.	N.A.	N.A.	N.A.
Securities financing transactions (SFTs) for all classes of instruments*						
Class of Instrument						
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)						
N.A.	volume traded as			orders executed		
	N.A.			N.A.		