NEWTON

Investment Management

TOP FIVE VENUE REPORTS



Newton Investment Management Ltd (NIM)

Trades executed with brokers

2020 Report

Under the MiFID II best execution regulations, investment firms are required to publish, on an annual basis, sets of reports outlining their top five execution venues in terms of trading volumes per class of financial instrument. The reports cover 20 classes of financial instrument, and for each of these asset classes we report:

- · The names of the top five execution venues and their identifiers
- · The total volume and number in percentage terms of all client orders executed on each venue
- Confirmation of whether we have executed an average of less than one trade per business day in the calendar year within the asset class.

The top five venue reports are published in their standard format. However, as Newton does not trade on behalf of retail clients, the final three columns (regarding passive, aggressive and directed orders) are not applicable to Newton's trading.

In line with regulations, we publish reports for all 20 asset classes, including those instruments which we do not trade. We also produce one set of 20 reports for those trades executed on venues, and a second set of 20 reports for those trades executed with brokers.

Additionally, for Newton Investment Management (North America) Ltd (NIMNA) clients, all orders are transmitted to Newton Investment Management Ltd (NIM) for execution as there is a single NIM dealing team for both entities. We are required to publish a report showing this transmission as NIM acts as the sole execution venue for NIMNA trades. NIMNA clients should therefore view the NIM reports for a full break down of the venues with which the single NIM dealing team executes trades.

Each April we publish reports covering the preceding calendary ear.

Please see https://www.newtonim.com/global/mifid2/ for full details of Newton's MiFID obligations.

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	Y					
year						
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed	
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders	
	total in that class	total in the class				
Instrument not traded by NIM						

Class of Instrument	Commodities Derivatives:	ommodities Derivatives: Other commodities derivatives and emission allowances derivatives						
Notification if <1 average trade								
per business day in the previous	Y							
year								
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed			
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders			
	total in that class	total in the class						
Instrument not traded by NIM								

Class of Instrument	Contracts for difference				
Notification if <1 average trade					
per business day in the previous	Y				
year					
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders
	total in that class	total in the class			
Instrument not traded by NIM					

Class of Instrument	Credit derivatives: Futures	redit derivatives: Futures and options admitted to trading on a trading venue						
Notification if <1 average trade								
per business day in the previous	Y							
year								
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed			
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders			
	total in that class	total in the class						
Instrument not traded by NIM								

Class of Instrument	Credit derivatives: Other c	redit derivatives: Other credit derivatives					
Notification if <1 average trade							
per business day in the previous	Y						
year							
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed		
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders		
	total in that class	total in the class					
Instrument not traded by NIM							

Class of Instrument	Currency derivatives: Futu	urrency derivatives: Futures and options admitted to trading on a trading venue						
Notification if <1 average trade								
per business day in the previous	Y							
year								
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed			
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders			
	total in that class	total in the class						
Instrument not traded by NIM								

Class of Instrument	Currency derivatives: Swap	urrency derivatives: Swaps, forwards, and other currency derivatives						
Notification if <1 average trade								
per business day in the previous	Y							
year								
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed			
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders			
	total in that class	total in the class						
UBS AG London Branch								
(BFM8T61CT2L1QCEMIK50)	87.29%	19.30%	Not Applicable	Not Applicable	Not Applicable			
CITIBANK, LONDON BRANCH								
(XKZZ2JZF41MRHTR1V493)	12.71%	80.70%	Not Applicable	Not Applicable	Not Applicable			

Class of Instrument	Debt instruments: Bonds				
Notification if <1 average trade					
per business day in the previous	N				
year					
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders
	total in that class	total in the class			
DEUTSCHE BANK					
AKTIENGESELLSCHAFT					
(7LTWFZYICNSX8D621K86)	11.52%	8.75%	Not Applicable	Not Applicable	Not Applicable
CITIBANK, LONDON BRANCH					
(XKZZ2JZF41MRHTR1V493)	9.78%	11.25%	Not Applicable	Not Applicable	Not Applicable
J.P. MORGAN SECURITIES PLC					
(K6Q0W1PS1L1O4IQL9C32)	8.11%	7.15%	Not Applicable	Not Applicable	Not Applicable
UBS AG London Branch					
(BFM8T61CT2L1QCEMIK50)	7.49%	7.13%	Not Applicable	Not Applicable	Not Applicable
BANK OF AMERICA MERRILL LYNCH					
INTERNATIONAL LIMITED					
(GGDZP1UYGU9STUHRDP48)	5.79%	4.84%	Not Applicable	Not Applicable	Not Applicable

Class of Instrument	Debt instruments: Money r	ebt instruments: Money markets instruments						
Notification if <1 average trade								
per business day in the previous	Y							
year								
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed			
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders			
	total in that class	total in the class						
Instrument not traded by NIM								

Class of Instrument	Emission allowances				
Notification if <1 average trade					
per business day in the previous	Y				
year					
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders
	total in that class	total in the class			
Instrument not traded by NIM					

Class of Instrument	Equities - Shares & Depos	itary Receipts: Tick size liqu	idity band 1 and 2		
Notification if <1 average trade					
per business day in the previous	Ν				
year					
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders
	total in that class	total in the class			
J.P. MORGAN SECURITIES PLC (K6Q0W1PS1L1O4IQL9C32)	26.63%	23.10%	Not Applicable	Not Applicable	Not Applicable
UBS AG London Branch (BFM8T61CT2L1QCEMIK50)	17.97%	20.94%	Not Applicable	Not Applicable	Not Applicable
CITIBANK, LONDON BRANCH (XKZZ2JZF41MRHTR1V493)	11.17%	21.67%	Not Applicable	Not Applicable	Not Applicable
MORGAN STANLEY & CO. INTERNATIONAL PLC (4PQUHN3JPFGFNF3BB653)	10.46%	19.49%	Not Applicable	Not Applicable	Not Applicable
LIQUIDNET EUROPE LIMITED (213800ZIRB79BE5XQM68)	5.73%	2.26%	Not Applicable	Not Applicable	Not Applicable

Class of Instrument	Equities - Shares & Deposi	itary Receipts: Tick size liqu	idity bands 3 and 4		
Notification if <1 average trade					
per business day in the previous	Ν				
year					
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders
	total in that class	total in the class			
J.P. MORGAN SECURITIES PLC (K6Q0W1PS1L1O4IQL9C32)	39.04%	24.91%	Not Applicable	Not Applicable	Not Applicable
UBS AG London Branch (BFM8T61CT2L1QCEMIK50)	18.30%	20.99%	Not Applicable	Not Applicable	Not Applicable
LIQUIDNET EUROPE LIMITED (213800ZIRB79BE5XQM68)	8.85%	4.09%	Not Applicable	Not Applicable	Not Applicable
VIRTU ITG EUROPE LIMITED (213800EEC95PRUCEUP63)	7.37%	1.83%	Not Applicable	Not Applicable	Not Applicable
MORGAN STANLEY & CO. INTERNATIONAL PLC (4PQUHN3JPFGFNF3BB653)	6.04%	18.21%	Not Applicable	Not Applicable	Not Applicable

Class of Instrument	Equities - Shares & Deposi	itary Receipts: Tick size liqu	idity bands 5 and 6		
Notification if <1 average trade					
per business day in the previous	N				
year					
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders
	total in that class	total in the class			
J.P. MORGAN SECURITIES PLC (K6Q0W1PS1L1O4IQL9C32)	34.03%	25.95%	Not Applicable	Not Applicable	Not Applicable
UBS AG London Branch (BFM8T61CT2L1QCEMIK50)	18.15%	22.14%	Not Applicable	Not Applicable	Not Applicable
CITIBANK, LONDON BRANCH (XKZZ2JZF41MRHTR1V493)	15.02%	22.62%	Not Applicable	Not Applicable	Not Applicable
MORGAN STANLEY & CO. INTERNATIONAL PLC (4PQUHN3JPFGFNF3BB653)	9.26%	21.17%	Not Applicable	Not Applicable	Not Applicable
EXANE LIMITED (213800SH9MTNZQJKP526)	4.53%	1.15%	Not Applicable	Not Applicable	Not Applicable

Class of Instrument	Equity Derivatives: Options	quity 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 5 Brokers ranked in terms of volume (descending order)	-	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
J.P. MORGAN SECURITIES PLC (K6Q0W1PS1L1O4IQL9C32)	78.56%	56.25%	Not Applicable	Not Applicable	Not Applicable		
BARCLAYS CAPITAL SECURITIES LIMITED (K9WDOH4D2PYBSLSOB484)	20.71%	12.50%	Not Applicable	Not Applicable	Not Applicable		
UBS AG London Branch (BFM8T61CT2L1QCEMIK50)	0.57%	6.25%	Not Applicable	Not Applicable	Not Applicable		
GOLDMAN SACHS INTERNATIONAL (W22LROWP2IHZNBB6K528)	0.09%	12.50%	Not Applicable	Not Applicable	Not Applicable		
MORGAN STANLEY & CO. INTERNATIONAL PLC (4PQUHN3JPFGFNF3BB653)	0.07%	12.50%	Not Applicable	Not Applicable	Not Applicable		

Class of Instrument	Equity Derivatives: Swaps	uity Derivatives: Swaps and other equity derivatives					
Notification if <1 average trade per business day in the previous year	N						
Top 5 Brokers ranked in terms of volume (descending order)	-	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
CITIBANK, LONDON BRANCH (XKZZ2JZF41MRHTR1V493)	27.78%	11.14%	Not Applicable	Not Applicable	Not Applicable		
UBS AG London Branch (BFM8T61CT2L1QCEMIK50)	21.87%	22.00%	Not Applicable	Not Applicable	Not Applicable		
J.P. MORGAN SECURITIES PLC (K6Q0W1PS1L1O4IQL9C32)	14.74%	18.62%	Not Applicable	Not Applicable	Not Applicable		
BARCLAYS CAPITAL SECURITIES LIMITED (K9WDOH4D2PYBSLSOB484)	12.33%	10.72%	Not Applicable	Not Applicable	Not Applicable		
MORGAN STANLEY & CO. INTERNATIONAL PLC (4PQUHN3JPFGFNF3BB653)	9.01%	26.94%	Not Applicable	Not Applicable	Not Applicable		

Class of Instrument	Exchange traded products	change 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 5 Brokers ranked in terms of volume (descending order)	-	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
MORGAN STANLEY & CO. INTERNATIONAL PLC (4PQUHN3JPFGFNF3BB653)	39.82%	21.58%	Not Applicable	Not Applicable	Not Applicable		
HSBC BANK PLC (MP6I5ZYZBEU3UXPYFY54)	32.29%	5.15%	Not Applicable	Not Applicable	Not Applicable		
JANE STREET FINANCIAL LIMITED (549300ZHEHX8M31RP142)	14.16%	21.58%	Not Applicable	Not Applicable	Not Applicable		
VIRTU ITG EUROPE LIMITED (213800EEC95PRUCEUP63)	8.09%	25.35%	Not Applicable	Not Applicable	Not Applicable		
BANK OF AMERICA MERRILL LYNCH INTERNATIONAL LIMITED (GGDZP1UYGU9STUHRDP48)	2.41%	4.16%	Not Applicable	Not Applicable	Not Applicable		

Class of Instrument	Interest rates derivatives: I	terest rates derivatives: Futures and options admitted to trading on a trading venue					
Notification if <1 average trade							
per business day in the previous	Y						
year							
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed		
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders		
	total in that class	total in the class					
BANK OF AMERICA MERRILL LYNCH							
INTERNATIONAL LIMITED							
(GGDZP1UYGU9STUHRDP48)	99.52%	80.00%	Not Applicable	Not Applicable	Not Applicable		
CITIBANK, LONDON BRANCH							
(XKZZ2JZF41MRHTR1V493)	0.48%	20.00%	Not Applicable	Not Applicable	Not Applicable		

Class of Instrument	Interest rates derivatives:	erest rates derivatives: Swaps, forwards, and other interest rates derivatives					
Notification if <1 average trade							
per business day in the previous	Ν						
year							
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed		
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders		
	total in that class	total in the class					
CITIBANK, LONDON BRANCH (XKZZ2JZF41MRHTR1V493)	74.39%	63.91%	Not Applicable	Not Applicable	Not Applicable		
BANK OF AMERICA MERRILL LYNCH INTERNATIONAL LIMITED (GGDZP1UYGU9STUHRDP48)	23.99%	30.45%	Not Applicable	Not Applicable	Not Applicable		
UBS AG London Branch (BFM8T61CT2L1QCEMIK50)	1.31%	1.50%	Not Applicable	Not Applicable	Not Applicable		
GOLDMAN SACHS INTERNATIONAL (W22LROWP2IHZNBB6K528)	0.32%	4.14%	Not Applicable	Not Applicable	Not Applicable		

Class of Instrument	Other instruments				
Notification if <1 average trade per business day in the previous year	N				
Top 5 Brokers ranked in terms of volume (descending order)	-	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
UBS AG London Branch (BFM8T61CT2L1QCEMIK50)	21.07%	22.71%	Not Applicable	Not Applicable	Not Applicable
MORGAN STANLEY & CO. INTERNATIONAL PLC (4PQUHN3JPFGFNF3BB653)	18.35%	19.90%	Not Applicable	Not Applicable	Not Applicable
J.P. MORGAN SECURITIES PLC (K6Q0W1PS1L1O4IQL9C32)	13.20%	16.46%	Not Applicable	Not Applicable	Not Applicable
CLSA (UK) (213800VZMAGVIU2IJA72)	12.01%	2.65%	Not Applicable	Not Applicable	Not Applicable
MACQUARIE CAPITAL (EUROPE) LIMITED (549300GX4FPMFF91RJ37)	11.99%	2.76%	Not Applicable	Not Applicable	Not Applicable

Investment Management

Class of Instrument	ecuritized Derivatives: Other securitized derivatives						
Notification if <1 average trade							
per business day in the previous	Y						
year							
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed		
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders		
	total in that class	total in the class					
Instrument not traded by NIM							

Class of Instrument	ecuritized Derivatives: Warrants and Certificate Derivatives						
Notification if <1 average trade							
per business day in the previous	Y	,					
year							
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed		
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders		
	total in that class	total in the class					
UBS AG London Branch							
(BFM8T61CT2L1QCEMIK50)	100.00%	100.00%	Not Applicable	Not Applicable	Not Applicable		

Class of Instrument	Structured finance instrum	tructured finance instruments					
Notification if <1 average trade							
per business day in the previous	Y						
year							
Top 5 Brokers ranked in terms of	Proportion of volume	Proportion of orders	Percentage of passive	Percentage of	Percentage of directed		
volume (descending order)	traded as percentage of	executed as percentage of	orders	aggressive orders	orders		
	total in that class	total in the class					
Instrument not traded by NIM							