

TOP FIVE VENUE REPORTS



Newton Investment Management (North America) Ltd (NIMNA) 2017 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 breakdown 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	/IiFIDII Commodity Derivatives Other						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	IiFIDII Commodity Exchange Traded Derivatives						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	MiFIDII Contracts for difference						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	IiFIDII Credit Exchange Traded Derivatives						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	IiFIDII Currency Exchange Traded Derivatives						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	/IiFIDII Debt instruments / Bonds						
Notification if <1 average trade per business day in the previous year	Υ						
Top 5 Brokers ranked in terms of volume (descending order)	Proportion of volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	/IiFIDII Debt instruments / Money markets instruments						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	MiFIDII Emission allowances						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	MiFIDII Equities – Shares & Depositary Receipts						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	IiFIDII Equity Exchange Traded Derivatives						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	IiFIDII Exchange traded products – ETF, ETN, ETC						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	IiFIDII Interest Rate Exchange Traded Derivatives						
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders		
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%		

Class of Instrument	MiFIDII Other Credit Derivatives					
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%	

Class of Instrument	AiFIDII Other Currency Derivatives					
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%	

Class of Instrument	MiFIDII Other Equity Derivatives					
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%	

Class of Instrument	MiFIDII Other instruments				
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%

Class of Instrument	MiFIDII Other Interest Rate Derivatives					
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%	

Class of Instrument	AiFIDII Other securitized derivatives					
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%	

Class of Instrument	MiFIDII Securitized Certificate and Warrant Derivatives					
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%	

Class of Instrument	AiFIDII Structured finance instruments					
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 volume traded as percentage of total in that class	Proportion of orders executed as percentage of total in the class	Percentage of passive orders	Percentage of aggressive orders	Percentage of directed orders	
Newton Investment Management (VMMM74BJK67DIRDE9J26)	100%	100%	Not Applicable	Not Applicable	100%	