

Quarterly Order Routing Statistics: MDB Capital Group LLC
Date: 01-JAN-2018 - 31-MAR-2018

NYSE Listed Securities

Orders# Non-Dir	Orders% Non-Dir	Orders# Direct	Orders% Direct	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%	Venue	Routed orders#	Routed orders%	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%
38	100.0%	0	0.0%	4	10.5%	33	86.8%	1	2.6%									
										NYSE	21	55.3%	1	25.0%	20	60.6%	0	0.0%
										IB_ATS	9	23.7%	2	50.0%	6	18.2%	1	100.0%
										ARCA	2	5.3%	0	0.0%	2	6.1%	0	0.0%
										PSX	1	2.6%	0	0.0%	1	3.0%	0	0.0%
										BEX	1	2.6%	0	0.0%	1	3.0%	0	0.0%
										IEX	1	2.6%	1	25.0%	0	0.0%	0	0.0%
										BYX	1	2.6%	0	0.0%	1	3.0%	0	0.0%
										CITADELDP	1	2.6%	0	0.0%	1	3.0%	0	0.0%
										VIRTUDP	1	2.6%	0	0.0%	1	3.0%	0	0.0%

Nasdaq Stock Market securities

Orders# Non-Dir	Orders% Non-Dir	Orders# Direct	Orders% Direct	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%	Venue	Routed orders#	Routed orders%	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%
2850	99.9%	2	0.1%	112	3.9%	2729	95.8%	9	0.3%									
										ISLAND	2,098	73.6%	45	40.2%	2,048	75.0%	5	55.6%
										IB_ATS	239	8.4%	24	21.4%	214	7.8%	1	11.1%
										DRCTEDGE	122	4.3%	8	7.1%	114	4.2%	0	0.0%
										UBSDARK	114	4.0%	12	10.7%	102	3.7%	0	0.0%
										CITADELDP	91	3.2%	10	8.9%	80	2.9%	1	11.1%
										ARCA	66	2.3%	2	1.8%	64	2.3%	0	0.0%
										PDQ	28	1.0%	0	0.0%	27	1.0%	1	11.1%
										BYX	24	0.8%	2	1.8%	21	0.8%	1	11.1%
										NITEECN	18	0.6%	3	2.7%	15	0.5%	0	0.0%
										NITEEXST	12	0.4%	2	1.8%	10	0.4%	0	0.0%
										BEX	10	0.4%	0	0.0%	10	0.4%	0	0.0%
										BATS	9	0.3%	1	0.9%	8	0.3%	0	0.0%
										EDGEA	5	0.2%	0	0.0%	5	0.2%	0	0.0%
										PSX	4	0.1%	1	0.9%	3	0.1%	0	0.0%
										VIRTUDP	4	0.1%	1	0.9%	3	0.1%	0	0.0%
										IEX	2	0.1%	1	0.9%	1	0.0%	0	0.0%
										JANE	2	0.1%	0	0.0%	2	0.1%	0	0.0%
										AMEX	1	0.0%	0	0.0%	1	0.0%	0	0.0%
										CSFBXCROSS	1	0.0%	0	0.0%	1	0.0%	0	0.0%

Securities listed on Amex or any other national securities exchange

Orders# Non-Dir	Orders% Non-Dir	Orders# Direct	Orders% Direct	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%	Venue	Routed orders#	Routed orders%	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%
22	100.0%	0	0.0%	4	18.2%	18	81.8%	0	0.0%									
										ARCA	13	59.1%	1	25.0%	12	66.7%	0	0.0%
										IB_ATS	2	9.1%	2	50.0%	0	0.0%	0	0.0%
										AMEX	2	9.1%	0	0.0%	2	11.1%	0	0.0%
										CITADELDP	2	9.1%	0	0.0%	2	11.1%	0	0.0%
										NITEEXST	1	4.5%	0	0.0%	1	5.6%	0	0.0%
										DRCTEDGE	1	4.5%	0	0.0%	1	5.6%	0	0.0%

	NITEECN	1	4.5%	1	25.0%	0	0.0%	0	0.0%
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Listed Options

Orders#	Orders%	Orders#	Orders%	Market	Market	Limit	Limit	Other	Other	Venue	Routed	Routed	Market	Market	Limit	Limit	Other	Other
Non-Dir	Non-Dir	Direct	Direct	orders#	orders%	orders#	orders%	orders#	orders%		orders#	orders%						
79	97.5%	2	2.5%	3	3.8%	71	89.9%	5	6.3%									
										PSE	23	29.1%	0	0.0%	21	29.6%	2	40.0%
										NASDAQOM	18	22.8%	1	33.3%	17	23.9%	0	0.0%
										AMEX	11	13.9%	0	0.0%	11	15.5%	0	0.0%
										PEARL	7	8.9%	1	33.3%	6	8.5%	0	0.0%
										GEMINI	7	8.9%	0	0.0%	7	9.9%	0	0.0%
										CBOE	6	7.6%	0	0.0%	4	5.6%	2	40.0%
										ISE	2	2.5%	1	33.3%	0	0.0%	1	20.0%
										CBOE2	2	2.5%	0	0.0%	2	2.8%	0	0.0%
										BATS	2	2.5%	0	0.0%	2	2.8%	0	0.0%
										MIAX	1	1.3%	0	0.0%	1	1.4%	0	0.0%

EXCHANGE NAME ABBREVIATIONS

- AMEX NYSE MKT / NYSE Amex Options
- ARCA NYSE Arca
- BATS BATS Z-EXCHANGE
- BEX NASDAQ OMX BX
- BYX BATS Y Exchange
- CBOE Chicago Board Options Exchange
- CBOE2 Chicago Board Options Exchange 2
- CITADELDP Citadels Darkpool for US Equities
- CSFBCROSS CSFB CrossFinder
- DRCTEDGE BATS DIRECT EDGE
- EDGEA BATS EDGA Exchange
- GEMINI ISE Gemini
- IB ATS Interactive Brokers Alternative Trading System
- IEX Investors Exchange
- ISE International Securities Exchange
- ISLAND Nasdaq
- JANE Jane Street Execution Services LLC
- MIAX Miami Options Exchange
- NASDAQOM Nasdaq Options Market
- NITEECN KNIGHT LINK
- NITEEXST Knight Trading Exhaust Darkpool
- NYSE New York Stock Exchange
- PDQ PDQ ATS
- PEARL MIAX PEARL Exchange
- PSE NYSE Arca Options
- PSX Nasdaq OMX PSX
- UBSDARK UBS Dark Pool
- VIRTUDP Virtu Financial Capital Markets LLC

ABBREVIATIONS

BASIC ORDER FLOW PROVIDER ROUTING REPORT

Orders# Non-Dir	The number of total orders from the provider that were non-directed orders.
Orders% Non-Dir	The percentage of total orders from the provider that were non-directed orders.
Orders# Direct	The number of total orders from the provider that were directed orders.
Orders% Direct	The percentage of total orders from the provider that were directed orders.
Market orders#	The number of total non-directed customer orders that were market orders.
Market orders%	The percentage of total non-directed customer orders that were market orders.
Limit orders#	The number of total non-directed customer orders that were limit orders.
Limit orders%	The percentage of total non-directed customer orders that were limit orders.
Other orders#	The number of total non-directed customer orders that were special handling orders and any orders that must be executed on a particular tick or bid.
Other orders%	The percentage of total non-directed customer orders that were special handling orders and any orders that must be executed on a particular tick or bid.
Venue	List of the ten venues to which the largest number of total non-directed orders were routed for execution and of any venue to which more than five percent or more of non-directed orders were routed for execution
Routed orders#	The number of total non-directed orders routed to the venue
Routed orders%	The percentage of total non-directed orders routed to the venue
Market orders#	The number of total non-directed market orders routed to the venue
Market	The percentage of total non-directed market orders routed to

orders%	the venue
Limit orders#	The number of total non-directed limit orders routed to the venue
Limit orders%	The percentage of total non-directed limit orders routed to the venue
Other orders#	The number of total non-directed other orders routed to the venue. Other orders include special handling orders and any orders that must be executed on a particular tick or bid.
Other orders%	The percentage of total non-directed other orders routed to the venue. Other orders include special handling orders and any orders that must be executed on a particular tick or bid.