

**Quarterly Order Routing Statistics: MDB Capital Group LLC**  
**Date: 01-OCT-2017 - 31-DEC-2017**

NYSE Listed Securities

<u>Orders#</u> <u>Non-Dir</u>	<u>Orders%</u> <u>Non-Dir</u>	<u>Orders#</u> <u>Direct</u>	<u>Orders%</u> <u>Direct</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>	<u>Venue</u>	<u>Routed</u> <u>orders#</u>	<u>Routed</u> <u>orders%</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>
10	100.0%	0	0.0%	0	0.0%	10	100.0%	0	0.0%									
										NYSE	8	80.0%	0	0.0%	8	80.0%	0	0.0%
										IB_ATS	2	20.0%	0	0.0%	2	20.0%	0	0.0%

Nasdaq Stock Market securities

<u>Orders#</u> <u>Non-Dir</u>	<u>Orders%</u> <u>Non-Dir</u>	<u>Orders#</u> <u>Direct</u>	<u>Orders%</u> <u>Direct</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>	<u>Venue</u>	<u>Routed</u> <u>orders#</u>	<u>Routed</u> <u>orders%</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>
1688	100.0%	0	0.0%	41	2.4%	1646	97.5%	1	0.1%									
										ISLAND	1,231	72.9%	13	31.7%	1,217	73.9%	1	100.0%
										IB_ATS	162	9.6%	12	29.3%	150	9.1%	0	0.0%
										DRCTEDGE	58	3.4%	4	9.8%	54	3.3%	0	0.0%
										UBSDARK	53	3.1%	2	4.9%	51	3.1%	0	0.0%
										BYX	38	2.3%	1	2.4%	37	2.2%	0	0.0%
										ARCA	27	1.6%	0	0.0%	27	1.6%	0	0.0%
										BATS	19	1.1%	2	4.9%	17	1.0%	0	0.0%
										NITEECN	17	1.0%	0	0.0%	17	1.0%	0	0.0%
										VIRTUDP	17	1.0%	0	0.0%	17	1.0%	0	0.0%
										CITADELDP	15	0.9%	4	9.8%	11	0.7%	0	0.0%
										NITEEXST	11	0.7%	0	0.0%	11	0.7%	0	0.0%
										BEX	10	0.6%	0	0.0%	10	0.6%	0	0.0%
										ITG	10	0.6%	1	2.4%	9	0.5%	0	0.0%
										PDQ	8	0.5%	1	2.4%	7	0.4%	0	0.0%
										JANE	5	0.3%	1	2.4%	4	0.2%	0	0.0%
										CSFBCROSS	4	0.2%	0	0.0%	4	0.2%	0	0.0%
										PSX	1	0.1%	0	0.0%	1	0.1%	0	0.0%
										EDGEA	1	0.1%	0	0.0%	1	0.1%	0	0.0%
										IEX	1	0.1%	0	0.0%	1	0.1%	0	0.0%

Securities listed on Amex or any other national securities exchange

<u>Orders#</u> <u>Non-Dir</u>	<u>Orders%</u> <u>Non-Dir</u>	<u>Orders#</u> <u>Direct</u>	<u>Orders%</u> <u>Direct</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>	<u>Venue</u>	<u>Routed</u> <u>orders#</u>	<u>Routed</u> <u>orders%</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>
23	100.0%	0	0.0%	1	4.3%	22	95.7%	0	0.0%									
										ARCA	12	52.2%	1	100.0%	11	50.0%	0	0.0%
										IB_ATS	4	17.4%	0	0.0%	4	18.2%	0	0.0%
										AMEX	3	13.0%	0	0.0%	3	13.6%	0	0.0%
										DRCTEDGE	2	8.7%	0	0.0%	2	9.1%	0	0.0%
										ISLAND	1	4.3%	0	0.0%	1	4.5%	0	0.0%
										VIRTUDP	1	4.3%	0	0.0%	1	4.5%	0	0.0%

Listed Options

<u>Orders#</u> <u>Non-Dir</u>	<u>Orders%</u> <u>Non-Dir</u>	<u>Orders#</u> <u>Direct</u>	<u>Orders%</u> <u>Direct</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>	<u>Venue</u>	<u>Routed</u> <u>orders#</u>	<u>Routed</u> <u>orders%</u>	<u>Market</u> <u>orders#</u>	<u>Market</u> <u>orders%</u>	<u>Limit</u> <u>orders#</u>	<u>Limit</u> <u>orders%</u>	<u>Other</u> <u>orders#</u>	<u>Other</u> <u>orders%</u>
----------------------------------	----------------------------------	---------------------------------	---------------------------------	---------------------------------	---------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------	---------------------------------	---------------------------------	---------------------------------	---------------------------------	--------------------------------	--------------------------------	--------------------------------	--------------------------------

155 100.0% 0 0.0% 0 0.0% 120 77.4% 35 22.6%

<a href="#">NASDAQOM</a>	40	25.8%	0	0.0%	40	33.3%	0	0.0%
<a href="#">AMEX</a>	38	24.5%	0	0.0%	28	23.3%	10	28.6%
<a href="#">CBOE</a>	21	13.5%	0	0.0%	1	0.8%	20	57.1%
<a href="#">PSE</a>	20	12.9%	0	0.0%	20	16.7%	0	0.0%
<a href="#">GEMINI</a>	13	8.4%	0	0.0%	13	10.8%	0	0.0%
<a href="#">BATS</a>	8	5.2%	0	0.0%	8	6.7%	0	0.0%
<a href="#">ISE</a>	4	2.6%	0	0.0%	0	0.0%	4	11.4%
<a href="#">BOX</a>	2	1.3%	0	0.0%	2	1.7%	0	0.0%
<a href="#">MIAX</a>	2	1.3%	0	0.0%	2	1.7%	0	0.0%
<a href="#">PHLX</a>	2	1.3%	0	0.0%	1	0.8%	1	2.9%
<a href="#">CBOE2</a>	2	1.3%	0	0.0%	2	1.7%	0	0.0%
<a href="#">EDGX</a>	2	1.3%	0	0.0%	2	1.7%	0	0.0%
<a href="#">PEARL</a>	1	0.6%	0	0.0%	1	0.8%	0	0.0%

EXCHANGE NAME ABBREVIATIONS

- AMEX NYSE MKT / NYSE Amex Options
- ARCA NYSE Arca
- BATS BATS Z-EXCHANGE
- BEX NASDAQ OMX BX
- BOX Boston Option Exchange
- 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
- EDGX BATS EDGX Exchange
- GEMINI ISE Gemini
- IB ATS Interactive Brokers Alternative Trading System
- IEX Investors Exchange
- ISE International Securities Exchange
- ISLAND Nasdaq
- ITG Investment Technology Group
- 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
- PHLX NASDAQ OMX PHLX
- 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 orders%	The percentage of total non-directed market orders routed to 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.