

Quarterly Order Routing Statistics: MDB Capital Group LLC
 Date: 01-OCT-2018 - 31-DEC-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%
32	100.0%	0	0.0%	2	6.2%	30	93.8%	0	0.0%									
										NYSE	16	50.0%	1	50.0%	15	50.0%	0	0.0%
										IB_ATS	12	37.5%	1	50.0%	11	36.7%	0	0.0%
										UBSDARK	1	3.1%	0	0.0%	1	3.3%	0	0.0%
										ISLAND	1	3.1%	0	0.0%	1	3.3%	0	0.0%
										BYX	1	3.1%	0	0.0%	1	3.3%	0	0.0%
										CITADELDP	1	3.1%	0	0.0%	1	3.3%	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%
2451	100.0%	1	0.0%	299	12.2%	2150	87.7%	2	0.1%									
										ISLAND	1,691	69.0%	125	41.8%	1,564	72.7%	2	100.0%
										IB_ATS	363	14.8%	86	28.8%	277	12.9%	0	0.0%
										CITADELDP	97	4.0%	33	11.0%	64	3.0%	0	0.0%
										ARCA	83	3.4%	13	4.3%	70	3.3%	0	0.0%
										DRCTEDGE	61	2.5%	7	2.3%	54	2.5%	0	0.0%
										UBSDARK	46	1.9%	13	4.3%	33	1.5%	0	0.0%
										BATS	29	1.2%	3	1.0%	26	1.2%	0	0.0%
										BEX	23	0.9%	4	1.3%	19	0.9%	0	0.0%
										BYX	17	0.7%	4	1.3%	13	0.6%	0	0.0%
										NITECH	13	0.5%	3	1.0%	10	0.5%	0	0.0%
										TEXMID	6	0.2%	3	1.0%	3	0.1%	0	0.0%
										NYSE	5	0.2%	2	0.7%	3	0.1%	0	0.0%
										EDGEA	4	0.2%	1	0.3%	3	0.1%	0	0.0%
										NYSENAT	3	0.1%	0	0.0%	3	0.1%	0	0.0%
										CSFBRCROSS	3	0.1%	0	0.0%	3	0.1%	0	0.0%
										JANE	3	0.1%	2	0.7%	0	0.0%	0	0.0%
										VRTUDD	2	0.1%	0	0.0%	2	0.1%	0	0.0%
										NITEEXST	1	0.0%	0	0.0%	1	0.0%	0	0.0%
										CHX	1	0.0%	0	0.0%	1	0.0%	0	0.0%
										TEX	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%
32	100.0%	0	0.0%	13	40.6%	19	59.4%	0	0.0%									
										ARCA	13	40.6%	0	0.0%	13	68.4%	0	0.0%
										IB_ATS	11	34.4%	8	61.5%	3	15.8%	0	0.0%
										ISLAND	5	15.6%	4	30.8%	1	5.3%	0	0.0%
										CITADELDP	3	9.4%	1	7.7%	2	10.5%	0	0.0%

Listed Options

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%
98	100.0%	0	0.0%	3	3.1%	95	96.9%	0	0.0%									
										PSE	48	49.0%	0	0.0%	48	50.5%	0	0.0%
										CBQE	18	18.4%	0	0.0%	18	18.9%	0	0.0%
										AMEX	10	10.2%	2	66.7%	8	8.4%	0	0.0%
										GEMINI	10	10.2%	0	0.0%	10	10.5%	0	0.0%
										PHILX	5	5.1%	1	33.3%	4	4.2%	0	0.0%
										BATS	3	3.1%	0	0.0%	3	3.2%	0	0.0%
										CBQE2	2	2.0%	0	0.0%	2	2.1%	0	0.0%
										NASDAQOM	1	1.0%	0	0.0%	1	1.1%	0	0.0%
										EDGX	1	1.0%	0	0.0%	1	1.1%	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
 CHX Chicago Stock Exchange
 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
 IEXMID IEX Midpoint
 ISLAND Nasdaq
 JANE Jane Street Execution Services LLC
 NASDAQOM Nasdaq Options Market
 NITEECN KNIGHT LINK
 NITEEXST Knight Trading Exhaust Darkpool
 NYSE New York Stock Exchange
 NYSEAT NYSE National
 PHLX NASDAQ OMX PHLX
 PSE NYSE Arca Options
 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 The percentage of total non-directed orders routed to the

orders%	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.