

Quarterly Order Routing Statistics: MDB Capital Group LLC  
Date: 01-APR-2018 - 30-JUN-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%
22	100.0%	0	0.0%	4	18.2%	17	77.3%	1	4.5%									
										NYSE	16	72.7%	2	50.0%	14	82.4%	0	0.0%
										UBSDARK	2	9.1%	1	25.0%	0	0.0%	1	100.0%
										IB_ATS	2	9.1%	1	25.0%	1	5.9%	0	0.0%
										BATS	1	4.5%	0	0.0%	1	5.9%	0	0.0%
										CITADELDP	1	4.5%	0	0.0%	1	5.9%	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%
2086	100.0%	0	0.0%	80	3.8%	2006	96.2%	0	0.0%									
										ISLAND	1,557	74.6%	48	60.0%	1,509	75.2%	0	0.0%
										IB_ATS	150	7.2%	12	15.0%	138	6.9%	0	0.0%
										DRCTEDGE	109	5.2%	4	5.0%	105	5.2%	0	0.0%
										UBSDARK	76	3.6%	5	6.2%	71	3.5%	0	0.0%
										ARCA	49	2.3%	0	0.0%	49	2.4%	0	0.0%
										BYX	34	1.6%	1	1.2%	33	1.6%	0	0.0%
										CITADELDP	32	1.5%	2	2.5%	30	1.5%	0	0.0%
										BATS	24	1.2%	1	1.2%	23	1.1%	0	0.0%
										VIRTUDDP	21	1.0%	3	3.8%	18	0.9%	0	0.0%
										NITEECN	15	0.7%	2	2.5%	13	0.6%	0	0.0%
										BEX	7	0.3%	1	1.2%	6	0.3%	0	0.0%
										NITEEXST	5	0.2%	1	1.2%	4	0.2%	0	0.0%
										EDGEA	4	0.2%	0	0.0%	4	0.2%	0	0.0%
										IEX	2	0.1%	0	0.0%	2	0.1%	0	0.0%
										CSFRCROSS	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%	17	77.3%	1	4.5%									
										ARCA	8	36.4%	0	0.0%	8	47.1%	0	0.0%
										IB_ATS	6	27.3%	2	50.0%	3	17.6%	1	100.0%
										BATS	2	9.1%	0	0.0%	2	11.8%	0	0.0%
										UBSDARK	1	4.5%	0	0.0%	1	5.9%	0	0.0%
										NITEEXST	1	4.5%	0	0.0%	1	5.9%	0	0.0%
										AMEX	1	4.5%	0	0.0%	1	5.9%	0	0.0%
										JANE	1	4.5%	0	0.0%	1	5.9%	0	0.0%
										BYX	1	4.5%	1	25.0%	0	0.0%	0	0.0%
										CITADELDP	1	4.5%	1	25.0%	0	0.0%	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%
112	100.0%	0	0.0%	1	0.9%	111	99.1%	0	0.0%									
										PSE	42	37.5%	0	0.0%	42	37.8%	0	0.0%
										AMEX	34	30.4%	0	0.0%	34	30.6%	0	0.0%
										GEMINI	9	8.0%	0	0.0%	9	8.1%	0	0.0%
										CBOE	9	8.0%	0	0.0%	9	8.1%	0	0.0%
										NASDAQOM	8	7.1%	0	0.0%	8	7.2%	0	0.0%
										EDGX	3	2.7%	0	0.0%	3	2.7%	0	0.0%
										BATS	2	1.8%	0	0.0%	2	1.8%	0	0.0%
										CBOE2	1	0.9%	0	0.0%	1	0.9%	0	0.0%
										BOX	1	0.9%	0	0.0%	1	0.9%	0	0.0%
										MIAX	1	0.9%	0	0.0%	1	0.9%	0	0.0%
										ISE	1	0.9%	0	0.0%	1	0.9%	0	0.0%
										PEARL	1	0.9%	1	100.0%	0	0.0%	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  
 BVX 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  
 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  
 PEARL MIAX PEARL Exchange  
 PSE NYSE Arca Options  
 UBSDARK UBS Dark Pool  
 VIRTUDDP 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.