## Quarterly Order Routing Statistics: MDB Capital Group LLC Date: 01-JUL-2018 - 30-SEP-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%	<u>Venue</u>	Routed orders#	Routed orders%	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%
21	100.0%	0	0.0%	0	0.0%	21	100.0%	0	0.0%     	NYSE IB ATS BYX NITEECN	16 3 1 1	76.2% 14.3% 4.8% 4.8%	0 0 0	0.0% 0.0% 0.0% 0.0%	16 3 1 1	76.2% 14.3% 4.8% 4.8%	0 0 0	0.0% 0.0% 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%	<u>Venue</u>	Routed orders#	Routed orders%	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%
2949	100.0%	0 Amex or an	e.e%	131	4.4%	2817	95.5%	1	0.0%	ISLAND IB ATS PRCTEDGE UBSDARK CITADELDP ARCA BATS VIRTUDP BEX BXX NITEECN IEXMID CSFBCROSS NITEEXSI EDGEA ANYSE PSX PDQ PDQ	2,207 217 145 104 80 65 31 23 17 15 11 10 7 5 4 2 2 2 1 1	74.8% 7.4% 4.9% 3.5% 2.7% 2.2% 1.1% 0.8% 0.6% 0.5% 0.4% 0.1% 0.1% 0.1% 0.1% 0.0%	771 26 4 13 5 2 2 1 1 1 0 0 0 0 0 0 0	54.2% 19.8% 3.1% 9.9% 3.8% 1.5% 0.8% 0.8% 0.8% 0.9% 0.9% 0.0% 0.0% 0.0% 0.0% 0.0%	2,135 191 141 91 175 63 29 22 16 14 8 8 7 7 5 4 2 2 2 1 1	75.8% 6.8% 5.0% 3.2% 2.7% 2.2% 1.0% 0.6% 0.5% 0.3% 0.2% 0.2% 0.2% 0.1% 0.1% 0.1% 0.1% 0.0%	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	100.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0% 0.0
Orders# Non-Dir	Orders% Non-Dir	Orders# Direct	Orders% Direct	Market orders#	Market orders%	<u>Limit</u> orders#	Limit orders%	Other orders#	Other orders%	<u>Venue</u>	Routed orders#	Routed orders%	Market orders#	Market orders%	<u>Limit</u> orders#	Limit orders%	Other orders#	Other orders%
13	100.0%	0	0.0%	5	38.5%	8	61.5%	0	0.0%	IB ATS AMEX ARCA BEX DRCTEDGE ISLAND JANE CTTADELDP BATS	3 2 2 1 1 1 1 1	23.1% 15.4% 15.4% 7.7% 7.7% 7.7% 7.7% 7.7%	1 0 0 0 1 1 1 0	20.0% 0.0% 0.0% 0.0% 20.0% 20.0% 20.0% 20.0%	2 2 2 1 0 0 0	25.0% 25.0% 25.0% 12.5% 0.0% 0.0% 12.5% 0.0%	0 0 0 0 0 0	0.0% 0.0% 0.0% 0.0% 0.0% 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%	<u>Venue</u>	Routed orders#	Routed orders%	Market orders#	Market orders%	Limit orders#	Limit orders%	Other orders#	Other orders%
9	100.0%	0	0.0%	0	0.0%	9	100.0%	0	0.0%       	PSE NASDAQOM AMEX BATS	4 3 1 1	44.4% 33.3% 11.1% 11.1%	0 0 0	0.0% 0.0% 0.0% 0.0%	4 3 1 1	44.4% 33.3% 11.1% 11.1%	0 0 0	0.0% 0.0% 0.0% 0.0%

EXCHANGE NAME ABBREVIATIONS

AMEX NYSE MKT / NYSE Amex Options
ARCA NYSE Arca
BATS BATS Z-EXCHANGE
BEX NASDAQ OMY BX
BYX BATS Y Exchange
CITADELDP Citadels Dankpool for US Equities
CSFBCROSS CSFB CrossFinder

IB ATS Interactive Brokers Alternative Trading System 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 NYSENAT NYSE National PDO PDO ATS PSE NYSE Arca Options Nasdaq OMX PSX UBSDARK UBS Dark Pool VIRTUDP Virtu Financial Capital Markets LLC

DRCTEDGE BATS DIRECT EDGE EDGEA BATS EDGA Exchange

## ABBREVIATIONS

## RASTC ORDER FLOW PROVIDER ROUTING REPORT

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

The number of total non-directed market orders routed to the

Market

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 $% \left( 1\right) =\left( 1\right) \left( 1\right) \left$
Limit orders%	The percentage of total non-directed limit orders routed to the venue $% \left( 1\right) =\left( 1\right) \left( 1$
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.