

MDB Capital Group LLC - Held NMS Stocks and Options Order Routing Public Report

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1st Quarter, 2022

January 2022

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.00	1.47	98.53	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
New York Stock Exchange (XNYS)	75.00		0.00	76.12		0		0		1	20.0000	0	
Nasdaq Stock Market (XNAS)	22.06		0.00	22.39		0		0		0	28.4734	0	

Material Aspects:

New York Stock Exchange (XNYS):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

Nasdaq Stock Market (XNAS):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

January 2022

Non-S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.00	21.18	78.82	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Nasdaq Stock Market (XNAS)	67.84		7.41	84.08		0		-3	-30.0000	128	31.0000	0	
New York Stock Exchange (XNYS)	9.80		0.00	12.44		0		0		0	20.0000	0	
IBKR ATS (IATS)	5.10		24.07	0.00		0		0	0.0000	0		0	
Citadel Securities "PRO" (CDRG)	3.53		16.67	0.00		0		0	0.0000	0		0	
HRT Execution Services LLC (HRTX)	2.75		12.96	0.00		0		0	0.0000	0		0	
IEX (IEXD)	2.75		12.96	0.00		0		-1	-7.7940	0		0	

Material Aspects:

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IBKR ATS (IATS):

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IEX (IEXD):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

January 2022

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.00	0.00	100.00	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
CBOE C2	50.00			50.00		0		0		42	42.0000	0	

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Exchange (C2OX)													
NYSE Arca Options (ARCO)	40.00			40.00		0		0		0		0	
Chicago Board Options Exchange (XCBO)	10.00			10.00		0		0		0		0	

Material Aspects:

CBOE C2 Exchange (C2OX):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

NYSE Arca Options (ARCO):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

Chicago Board Options Exchange (XCBO):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

February 2022

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.00	7.41	92.59	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
New York Stock Exchange (XNYS)	77.78		0.00	84.00		0		0		0		0	
Nasdaq Stock Market (XNAS)	14.81		0.00	16.00		0		0		0	31.0000	0	
XTX Execution Services LLC (XTXE)	7.41		100.00	0.00		0		0	0.0000	0		0	

Material Aspects:

New York Stock Exchange (XNYS):

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Nasdaq Stock Market (XNAS):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

February 2022**Non-S&P 500 Stocks****Summary**

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.00	59.04	40.96	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Nasdaq Stock Market (XNAS)	39.16		11.22	79.41		0		-140	-29.3918	150	30.9823	0	
New York Stock Exchange (XNYS)	9.34		3.06	18.38		0		-6	-26.8080	0		0	
IBKR ATS (IATS)	6.93		11.73	0.00		0		0	0.0000	0		0	
IEX (IEXD)	5.72		9.69	0.00		0		-1	-7.0417	0		0	
NYSE Arca (ARCX)	5.12		7.14	2.21		0		-71	-28.2656	0	0.0000	0	
Citadel Securities "PRO" (CDRG)	3.92		6.63	0.00		0		0	0.0000	0		0	
CBOE BZX Exchange (BATS)	3.92		6.63	0.00		0		-29	-24.2401	0		0	
UBS ATS (UBSA)	3.61		6.12	0.00		0		0	0.0000	0		0	
MEMX LLC (MEMX)	3.61		6.12	0.00		0		-60	-26.8269	0		0	
CBOE EDGX Exchange (EDGX)	3.61		6.12	0.00		0		-112	-29.7278	0		0	
MIAX PEARL Equities (EPRL)	2.11		3.57	0.00		0		-4	-25.4169	0		0	
Virtu Americas LLC "PRO" (VIRT)	1.81		3.06	0.00		0		0	0.0000	0		0	
Crossfinder (CAES)	1.81		3.06	0.00		0		0		0		0	

Material Aspects:**Nasdaq Stock Market (XNAS):**

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New York Stock Exchange (XNYS):

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IEX (IEXD):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

NYSE Arca (ARCX):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

CBOE BZX Exchange (BATS):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

MEMX LLC (MEMX):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

CBOE EDGX Exchange (EDGX):

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MIAX PEARL Equities (EPRL):

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February 2022

Options**Summary**

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.00	0.00	100.00	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
NYSE Arca Options (ARCO)	100.00			100.00		0		0		5	47.0000	0	

Material Aspects:

NYSE Arca Options (ARCO):

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March 2022

S&P 500 Stocks

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
100.00	0.00	26.83	73.17	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
New York Stock Exchange (XNYS)	65.85		0.00	90.00		0		0		0		0	
IBKR ATS (IATS)	7.32		27.27	0.00		0		0	0.0000	0		0	
Nasdaq Stock Market (XNAS)	7.32		0.00	10.00		0		0		0	31.0000	0	
UBS ATS (UBSA)	4.88		18.18	0.00		0		0	0.0000	0		0	
IEX (IEXD)	4.88		18.18	0.00		0		0		0		0	
Level ATS (EBXL)	2.44		9.09	0.00		0		0	0.0000	0		0	

Material Aspects:

New York Stock Exchange (XNYS):

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March 2022

Non-S&P 500 Stocks

Summary

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100.00	0.00	61.48	38.20	0.32

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Nasdaq Stock Market (XNAS)	36.28		12.01	74.79	100.00	0		-89	-30.0000	90	31.0220	0	
IBKR ATS (IATS)	10.75		17.23	0.42	0.00	0		0	0.0000	0	0.0000	0	
NYSE Arca (ARCX)	7.70		8.88	5.88	0.00	0		-96	-30.0000	5	25.0000	0	
New York Stock Exchange (XNYS)	7.22		1.57	16.39	0.00	0		-3	-17.1781	0		0	
IEX (IEXD)	5.78		9.14	0.42	0.00	0		-2	-6.1164	-0	-4.5000	0	
Citadel Securities "PRO" (CDRG)	3.69		6.01	0.00	0.00	0		0	0.0000	0		0	
CBOE EDGX Exchange (EDGX)	3.53		5.22	0.84	0.00	0		-65	-26.0623	6	32.0000	0	
UBS ATS (UBSA)	3.37		5.48	0.00	0.00	0		0	0.0000	0		0	
Virtu Americas LLC "PRO" (VIRT)	3.21		5.22	0.00	0.00	0		0	0.0000	0		0	
CBOE BZX Exchange (BATS)	3.21		5.22	0.00	0.00	0		-18	-30.0000	0		0	
HRT Execution Services LLC (HRTX)	2.89		4.70	0.00	0.00	0		0	0.0000	0		0	
MEMX LLC (MEMX)	2.57		3.92	0.42	0.00	0		-9	-27.0000	-17	-20.1107	0	

Material Aspects:

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NYSE Arca (ARCX):

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March 2022

Options

Summary

Non-Directed Orders as % of All Orders	Market Orders as % of Non-Directed Orders	Marketable Limit Orders as % of Non-Directed Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Other Orders as % of Non-Directed Orders
87.70	0.00	93.93	6.07	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders (%)	Market Orders (%)	Marketable Limit Orders (%)	Non-Marketable Limit Orders (%)	Other Orders (%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)	Net Payment Paid/Received for Marketable Limit Orders(USD)	Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Non-Marketable Limit Orders(USD)	Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)	Net Payment Paid/Received for Other Orders(USD)	Net Payment Paid/Received for Other Orders(cents per hundred shares)
Nasdaq MRX (MCRY)	39.25		41.29	7.69		0		571	27.6696	1	27.0000	0	
Nasdaq PHLX (XPHL)	9.35		9.95	0.00		0		122	21.1760	0		0	
NYSE Arca Options (ARCO)	8.88		6.47	46.15		0		-96	-49.0000	24	47.0000	0	
Cboe EDGX Options Exchange (EDGO)	7.94		7.96	7.69		0		119	28.2762	4	27.8462	0	
Chicago Board Options Exchange (XCBO)	7.01		6.97	7.69		0		141	29.6996	0		0	
MIAX PEARL (MPRL)	5.14		5.47	0.00		0		-122	-43.7957	0		0	
Nasdaq Options Market (XNDQ)	4.21		3.98	7.69		0		-28	-49.0000	18	90.0000	0	

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Nasdaq ISE (XISX)	3.27		3.48	0.00		0		-54	-32.0355	0		0	
CBOE C2 Exchange (C2OX)	3.27		2.49	15.38		0		-30	-37.0000	0		0	
Cboe BZX Options Exchange (BATS)	3.27		2.99	7.69		0		-34	-50.0000	0		0	

Material Aspects:

Nasdaq MRX (MCRY):

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Nasdaq PHLX (XPHL):

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NYSE Arca Options (ARCO):

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Cboe EDGX Options Exchange (EDGO):

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Chicago Board Options Exchange (XCBO):

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MIAX PEARL (MPRL):

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Nasdaq Options Market (XNDQ):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

Nasdaq ISE (XISX):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

CBOE C2 Exchange (C2OX):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.

Cboe BZX Options Exchange (BATS):

To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients.