

CANT - Held NMS Stocks and Options Order Routing Public Report

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1st Quarter, 2023

January 2023

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
0.00	0.00	0.00	0.00	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)

Material Aspects:

January 2023

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
0.00	0.00	0.00	0.00	0.00

Venues

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Material Aspects:

January 2023

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	0.00	100.00

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 EDGX (EDGX)	12.89	0.00	0.00	0.00	12.89	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,197.1700	1.9305
Nasdaq ISE (XISX)	10.53	0.00	0.00	0.00	10.53	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	546.9800	2.9924
CBOE Exchange (XCBO)	9.81	0.00	0.00	0.00	9.81	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-111.4300	-1.2466
C2 Options Exchange, Inc. (C2OX)	9.44	0.00	0.00	0.00	9.44	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,079.6700	2.8333
MIAX Emerald, LLC. (EMLD)	7.76	0.00	0.00	0.00	7.76	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	161.8400	3.0211
NYSE American Options (AMXO)	7.39	0.00	0.00	0.00	7.39	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Nasdaq PHLX (XPHO)	7.39	0.00	0.00	0.00	7.39	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
ISE Mercury Options (MCRY)	6.77	0.00	0.00	0.00	6.77	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-19.1800	-1.1282
BOX Exchange (XBOX)	6.71	0.00	0.00	0.00	6.71	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Miami Intl Exchange (XMIO)	6.71	0.00	0.00	0.00	6.71	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
NYSE Arca (ARCA)	3.32	0.00	0.00	0.00	3.32	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	698.1100	1.1592
MIAX Pearl, LLC (MPRL)	1.27	0.00	0.00	0.00	1.27	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-46.1500	-0.0724

Material Aspects:

CBOE EDGX (EDGX):

Cantor Fitzgerald ("CF&Co.") routes option orders to Wolverine Execution Services (WEX) and Dash Financial Technologies (DASH) for agency execution and is charged transaction based compensation. All orders sent to WEX and DASH are routed to US listed options exchanges for execution. WEX and DASH charge CF&Co. commission, and pass through the net fees or rebates incurred in executing CF&Co. orders on various Option Exchanges. The passed through rebates, credits or billing adjustments from WEX and DASH may reduce the overall costs of the execution services provided by WEX and DASH. WEX and DASH's overall trading volumes are such that they may receive enhanced volume-based rates, including placement in preferential rate tiers on an exchange's fee schedule. When accessing the exchanges via WEX and DASH, CF&Co. may receive an indirect benefit by receiving enhanced exchange rates associated with WEX and DASH, and these rates are therefore reflected in our Net Payments for this report. CF&Co. is not party to the payment arrangements between WEX and DASH and the various Options Exchanges. Please see the Firm's Order Handling Letter available at: <https://www.cantor.com/wp-content/uploads/2016/07/CFCO-Annual-Regulatory-Disclosure-2022-2023.pdf>

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February 2023

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
0.00	0.00	0.00	0.00	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)

Material Aspects:

February 2023

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
0.00	0.00	0.00	0.00	0.00

Venues

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Material Aspects:

February 2023

Options

Summary

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Venues

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Nasdaq ISE (XISX)	30.70	0.00	0.00	0.00	30.70	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,145.8500	3.2233
CBOE Exchange (XCBO)	20.01	0.00	0.00	0.00	20.01	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-22.6800	-0.1966
CBOE EDGX (EDGX)	13.46	0.00	0.00	0.00	13.46	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,101.9700	1.5995
C2 Options Exchange, Inc. (C2OX)	8.83	0.00	0.00	0.00	8.83	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	956.2600	2.0582
Nasdaq PHLX (XPHO)	8.69	0.00	0.00	0.00	8.69	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-2.6000	-5.0000
NYSE Arca (ARCA)	4.84	0.00	0.00	0.00	4.84	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	355.7400	1.0051
MIAX Emerald, LLC. (EMLD)	3.63	0.00	0.00	0.00	3.63	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	374.3200	3.7436
MIAX Pearl, LLC (MPRL)	1.28	0.00	0.00	0.00	1.28	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-67.0300	-0.6438
Cboe BZX Exchange (BATS)	1.14	0.00	0.00	0.00	1.14	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	145.7100	5.7525
NASDAQ (NASD)	1.00	0.00	0.00	0.00	1.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	11.3300	0.1242

Material Aspects:

Nasdaq ISE (XISX):

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CBOE Exchange (XCBO):

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C2 Options Exchange, Inc. (C2OX):

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Nasdaq PHLX (XPHO):

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NYSE Arca (ARCA):

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Cboe BZX Exchange (BATS):

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NASDAQ (NASD):

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March 2023

S&P 500 Stocks

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Material Aspects:

March 2023

Non-S&P 500 Stocks

Summary

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Material Aspects:

March 2023

Options

Summary

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Nasdaq ISE (XISX)	32.00	0.00	0.00	0.00	32.00	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	641.1800	2.5761
CBOE EDGX (EDGX)	25.34	0.00	0.00	0.00	25.34	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,389.3100	1.8948
	10.47	0.00	0.00	0.00	10.47	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-1,125.3150	-4.6697

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 Exchange (XCBO)													
C2 Options Exchange, Inc. (C2OX)	8.81	0.00	0.00	0.00	8.81	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	1,196.3300	1.8337
NYSE Arca (ARCA)	7.05	0.00	0.00	0.00	7.05	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	580.8100	1.1666
MIAX Emerald, LLC. (EMLD)	4.79	0.00	0.00	0.00	4.79	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	382.6700	2.6680
MIAX Pearl, LLC (MPRL)	2.94	0.00	0.00	0.00	2.94	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	-66.8900	-0.2993
Cboe BZX Exchange (BATS)	2.74	0.00	0.00	0.00	2.74	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	413.9400	4.2442
NYSE American (AMEX)	1.17	0.00	0.00	0.00	1.17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	41.0900	0.6025
NASDAQBX (NASD)	1.17	0.00	0.00	0.00	1.17	0.0000	0.0000	0.0000	0.0000	0.0000	0.0000	42.3200	1.2360

Material Aspects:

Nasdaq ISE (XISX):

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CBOE EDGX (EDGX):

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CBOE Exchange (XCBO):

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NYSE Arca (ARCA):

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MIAX Emerald, LLC. (EMLD):

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MIAX Pearl, LLC (MPRL):

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Cboe BZX Exchange (BATS):

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NYSE American (AMEX):

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NASDAQBX (NASD):

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