

3rd Quarter, 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
0	0	0	0	0

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)

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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	0	0	0	0

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)

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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
100.0	99.2	0.8	0	0

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)
Citadel Institutional Securities LLC	9.4	9.5	0.0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Jane Street Capital LLC	3.8	3.6	28.6	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Matrix Executions LLC	19.4	19.4	28.6	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Nomura Securities International , Inc.	3.1	3.1	0.0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Oppenheimer & Co. Inc.	1.7	1.3	42.8	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Piper Sandler & Co.	14.5	14.6	0.0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Puma Capital LLC	34.3	34.6	0.0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Wall Street Access	13.8	13.9	0.0	0	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Outset does not have a profit sharing arrangement with or receive payment for order flow from any of the above venues/market centers