

# Held NMS Stocks and Options Order Routing Public Report

Generated on Tuesday January 10, 2023 17:54:27 GMT-05:00 (Eastern Daylight Time)

4th Quarter, 2022

October 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	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)
BAML	5.68	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
CPEX	4.51	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-199.867100000	-4.1061
FREX	2.17	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-149.841500000	-5.0000
LEHX	9.18	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-1030.995000000	-5.3409
MTRX	5.12	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
NSDQ	11.69	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	1.485000000	0.6907
NYSE	52.31	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-52.279000000	-0.1928
PERX	9.35	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-241.523200000	-3.8463

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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
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)
BAML	5.09	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
CPEX	4.74	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-224.585100000	-4.7818
FREX	3.98	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-143.679500000	-5.0000
LEHX	9.64	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-331.896600000	-2.3263
MTRX	3.28	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
NSDQ	47.18	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-126.896000000	-5.4884
NYSE	11.89	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	541.160300000	0.6111
PERX	14.19	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-854.078400000	-4.5114

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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)
BAML	10.68	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
CPEX	3.87	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-165.025600000	-6.2271
FREX	2.58	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-58.188000000	-5.0000
LEHX	16.94	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-363.075300000	-3.0275
MTRX	11.17	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
NSDQ	2.64	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-9.540500000	-4.4169
NYSE	43.28	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	138.199200000	0.6906
PERX	8.84	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-181.542300000	-4.2861

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## Non-S&P 500 Stocks

### Summary

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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)
BAML	7.67	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
CPEX	4.63	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-225.153800000	-6.2845
FREX	3.66	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-93.867000000	-5.0000
LEHX	13.23	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-508.637500000	-3.8175
MTRX	6.12	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
NSDQ	29.49	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-238.225500000	-11.3847
NYSE	16.39	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	673.671200000	0.9193
PERX	18.81	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-1524.007100000	-3.9033

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### Summary

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100.00	0.00	0.00	0.00	100.00

### Venues

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BAML	12.99	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
CPEX	4.81	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	10.997300000	0.7643
FREX	4.45	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-89.002500000	-5.0000
LEHX	14.14	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-683.487700000	-5.4478
MTRX	10.77	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
NSDQ	5.60	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	2.825000000	3.5759
NYSE	37.19	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	629.583800000	1.6300
PERX	10.05	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-106.950800000	-3.4639

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December 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	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)
BAML	7.58	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
CPEX	3.24	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-196.473200000	-5.0531
FREX	3.10	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-116.241000000	-5.0000
LEHX	10.27	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-504.796600000	-2.7565
MTRX	3.96	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000
NSDQ	26.23	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-126.171400000	-6.5835
NYSE	34.59	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	1341.930100000	1.0041
PERX	11.03	0.00	0.00	0.00	100.00	0.000000000	0.0000	0.000000000	0.0000	0.000000000	0.0000	-859.487200000	-4.5967