

LPL - Held NMS Stocks and Options Order Routing Public Report

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4th Quarter, 2024

October 2024

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	92.15	0.29	1.72	5.84

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)
Jane Street Capital	23.72	23.73	46.34	25.52	21.81	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	20.16	20.50	9.60	15.54	16.84	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CIT	12.68	12.63	11.82	12.66	13.44	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
NIT	11.61	11.36	7.44	13.97	15.10	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	10.99	11.08	10.26	10.72	9.70	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Goldman Sachs Execution & Clearing, L.P.	9.28	9.16	6.84	9.42	11.25	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	5.73	5.80	4.08	4.69	5.06	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	5.63	5.54	3.60	7.41	6.68	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

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October 2024

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	92.47	0.60	1.77	5.16

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)
CIT	45.44	45.31	54.46	46.38	46.25	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	12.76	12.85	9.27	13.29	11.47	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	12.70	12.75	11.51	10.17	12.84	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
NIT	8.01	7.97	7.82	8.54	8.56	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	7.49	7.58	3.98	5.22	7.02	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	6.20	6.21	4.97	6.91	5.86	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	5.91	5.89	5.38	6.57	6.16	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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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
100.00	55.87	6.88	32.79	4.46

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 Marketable Limit 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 Execution Services	58.54	56.77	60.31	59.94	67.61	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Susquehanna Financial Group, LLP	33.21	34.67	31.37	32.10	25.94	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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November 2024

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	92.56	0.53	1.63	5.27

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)
Jane Street Capital	21.93	22.13	16.01	23.22	18.67	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	15.47	15.62	5.51	13.97	14.39	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CIT	14.61	14.22	20.79	20.19	19.04	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	12.12	12.15	22.51	9.31	11.33	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
NIT	9.63	9.49	19.05	11.63	10.47	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Goldman Sachs Execution & Clearing, L.P.	7.43	7.33	10.96	6.68	8.97	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	7.04	7.09	2.18	6.87	6.86	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	6.90	7.00	1.91	5.50	5.94	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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November 2024

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	92.82	0.43	1.38	5.38

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)
CIT	27.40	27.13	30.13	30.09	31.17	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	19.69	19.86	20.57	16.95	17.28	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	13.51	13.55	12.85	13.94	12.83	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
NIT	12.74	12.76	9.78	11.47	13.11	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	6.98	6.97	8.63	8.29	6.71	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	6.44	6.48	4.38	6.42	5.98	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	6.05	6.06	5.50	5.76	5.99	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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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
100.00	54.88	6.79	34.36	3.97

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 Execution Services	42.63	41.31	47.61	42.64	52.17	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Susquehanna Financial Group, LLP	40.40	42.82	36.56	37.83	35.87	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Matrix Capital Group, Inc.	8.59	7.99	8.56	9.84	6.06	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Dash/IMC Financial Markets	8.38	7.88	7.27	9.69	5.90	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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S&P 500 Stocks

Summary

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100.00	93.33	0.41	1.50	4.77

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)
Jane Street Capital	22.11	22.12	37.94	24.78	19.81	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	15.45	15.46	23.43	14.88	14.84	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CIT	14.64	14.41	8.88	19.30	18.15	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	11.58	11.62	9.84	11.10	11.15	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
NIT	9.18	9.15	4.06	10.10	9.83	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Goldman Sachs Execution & Clearing, L.P.	7.23	7.27	4.20	5.07	7.39	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	7.13	7.13	8.03	7.08	7.20	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	7.03	7.10	2.49	4.97	6.59	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GLDM	5.65	5.75	1.13	2.72	5.03	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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100.00	91.49	0.89	2.33	5.29

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)
Jane Street Capital	22.20	22.29	24.72	20.12	21.06	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CIT	21.10	20.82	30.89	23.62	23.06	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
NIT	14.76	14.65	15.24	19.54	14.56	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	13.64	13.73	7.70	13.10	13.32	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	6.72	6.77	3.94	5.54	6.76	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	6.08	6.14	3.63	4.73	6.11	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	6.00	6.07	3.20	4.79	5.85	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Goldman Sachs Execution & Clearing, L.P.	5.94	6.01	2.78	4.51	5.95	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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100.00	56.86	7.07	32.59	3.48

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)
Susquehanna Financial Group, LLP	44.69	47.37	41.86	40.84	42.73	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Citadel Execution Services	35.67	34.64	36.54	36.84	39.80	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Matrix Capital Group, Inc.	10.44	9.64	10.87	11.83	9.70	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Dash/IMC Financial Markets	9.20	8.36	10.74	10.48	7.78	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

Material Aspects:

Susquehanna Financial Group, LLP:

For disclosure of material aspects of LPLs relationship with routing venues go to LPLs web site under Disclosures/Markets & Trading Disclosures/SEC 606 Report Disclosures/Material

Citadel Execution Services:

For disclosure of material aspects of LPLs relationship with routing venues go to LPLs web site under Disclosures/Markets & Trading Disclosures/SEC 606 Report Disclosures/Material

Matrix Capital Group, Inc.:

For disclosure of material aspects of LPLs relationship with routing venues go to LPLs web site under Disclosures/Markets & Trading Disclosures/SEC 606 Report Disclosures/Material

Dash/IMC Financial Markets:

For disclosure of material aspects of LPLs relationship with routing venues go to LPLs web site under Disclosures/Markets & Trading Disclosures/SEC 606 Report Disclosures/Material