

# LPL ENTERPRISE - Held NMS Stocks and Options Order Routing Public Report

Generated on Tue Apr 29 2025 22:48:12 GMT-0400 (Eastern Daylight Time)

1st Quarter, 2025

January 2025

## 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	81.09	0.47	5.51	12.92

### 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 SECURITIES LLC	20.69	20.03	12.50	25.81	22.94	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	16.24	16.89	0.00	30.11	6.88	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	15.71	15.06	12.50	13.98	20.64	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	12.09	11.92	25.00	5.38	15.60	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	11.26	11.62	12.50	4.30	11.93	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	7.65	7.46	12.50	5.38	9.63	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	6.11	6.43	0.00	7.53	3.67	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Two Sigma Securities, LLC	5.39	5.85	25.00	4.30	2.29	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

### Material Aspects:

CITADEL SECURITIES LLC:

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

Jane Street Capital:

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

UBS:

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

INTL FC Stone Financial 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

Virtu Americas, LLC:

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

GTS SECURITIES LLC:

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

G1 Execution Services, LLC:

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

Two Sigma Securities, LLC:

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

## January 2025

### 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	83.48	0.38	2.59	13.55

#### 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 SECURITIES LLC	21.32	20.82	7.14	15.62	25.90	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	18.43	18.85	28.57	25.00	14.34	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	16.38	16.07	21.43	11.46	19.12	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	14.04	14.48	0.00	10.42	12.35	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	8.29	8.31	7.14	12.50	7.37	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Two Sigma Securities, LLC	6.72	6.47	28.57	13.54	6.37	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	5.45	5.40	0.00	4.17	6.18	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	5.18	5.37	7.14	6.25	3.78	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

**Material Aspects:**

CITADEL SECURITIES LLC:

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

Jane Street Capital:

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

Virtu Americas, LLC:

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

UBS:

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

INTL FC Stone Financial Inc.:

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

Two Sigma Securities, LLC:

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

GTS SECURITIES LLC:

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

G1 Execution Services, LLC:

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

---

**January 2025**

---

**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	85.23	0.67	14.09	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)
Susquehanna Financial Group, LLP	48.32	49.61	0.00	42.86	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Citadel Execution Services	30.20	32.28	0.00	19.05	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Matrix Capital Group, Inc.	15.44	13.39	0.00	28.57	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Dash/IMC Financial Markets	6.04	4.72	100.00	9.52	0.00	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

## February 2025

### 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	84.13	0.70	3.61	11.56

#### 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 SECURITIES LLC	20.65	20.00	18.75	19.28	25.94	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	18.35	19.12	25.00	27.71	9.40	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	13.22	13.02	12.50	9.64	15.79	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	11.49	11.75	18.75	1.20	12.41	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	9.78	9.40	12.50	12.05	11.65	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	7.96	8.47	0.00	3.61	6.02	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Two Sigma Securities, LLC	6.69	6.77	0.00	3.61	7.52	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	6.04	5.89	6.25	7.23	6.77	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Goldman, Sachs & Co.	5.69	5.48	6.25	14.46	4.51	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

#### Material Aspects:

CITADEL SECURITIES LLC:

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

Jane Street Capital:

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

UBS:

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

Virtu Americas, LLC:

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

INTL FC Stone Financial 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

GTS SECURITIES LLC:

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

Two Sigma Securities, LLC:

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

G1 Execution Services, LLC:

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

Goldman, Sachs & Co.:

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

## February 2025

### 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	85.29	0.48	1.58	12.65

#### 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	21.65	23.15	25.81	16.67	12.04	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CITADEL SECURITIES LLC	19.82	19.01	16.13	23.53	24.98	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	16.00	15.33	6.45	17.65	20.69	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	13.07	12.76	16.13	16.67	14.57	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	9.14	10.18	0.00	4.90	2.94	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	7.68	7.55	9.68	4.90	8.82	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Two Sigma Securities, LLC	5.47	5.19	12.90	5.88	6.98	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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)
GTS SECURITIES LLC	5.02	4.74	6.45	8.82	6.41	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

### Material Aspects:

Jane Street Capital:

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 SECURITIES LLC:

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

Virtu Americas, LLC:

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

UBS:

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

G1 Execution Services, LLC:

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

INTL FC Stone Financial 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

Two Sigma Securities, LLC:

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

GTS SECURITIES LLC:

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

---

## February 2025

### 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	75.66	2.65	21.69	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)
Citadel Execution Services	45.50	40.56	60.00	60.98	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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	33.86	41.96	0.00	9.76	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Dash/IMC Financial Markets	15.87	13.29	40.00	21.95	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

### Material Aspects:

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

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

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

## March 2025

### 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	87.40	0.43	6.36	5.81

#### 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	18.82	18.43	30.77	26.70	15.27	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
CITADEL SECURITIES LLC	18.47	18.20	7.69	19.37	22.33	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	14.11	13.94	30.77	13.09	16.60	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	10.73	10.74	7.69	8.90	12.79	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	10.45	10.85	0.00	6.28	9.73	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Two Sigma Securities, LLC	7.69	7.77	0.00	4.71	10.31	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

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)
GTS SECURITIES LLC	7.19	7.50	7.69	4.71	5.15	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	6.72	6.63	15.38	10.47	3.44	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Goldman, Sachs & Co.	5.76	5.94	0.00	5.76	3.44	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

### Material Aspects:

Jane Street Capital:

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 SECURITIES LLC:

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

UBS:

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

Virtu Americas, LLC:

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

INTL FC Stone Financial 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

Two Sigma Securities, LLC:

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

GTS SECURITIES LLC:

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

G1 Execution Services, LLC:

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

Goldman, Sachs & Co.:

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

---

## March 2025

---

### 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	87.90	0.26	0.99	10.84

#### 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)
CITADEL SECURITIES LLC	25.31	24.95	21.05	19.72	28.83	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Jane Street Capital	19.10	20.24	13.16	23.24	9.58	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Virtu Americas, LLC	17.54	15.55	10.53	12.68	34.31	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
UBS	13.79	14.44	18.42	11.97	8.60	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
GTS SECURITIES LLC	5.96	6.18	5.26	10.56	3.79	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
INTL FC Stone Financial Inc.	5.65	5.79	13.16	7.75	4.11	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
G1 Execution Services, LLC	5.32	5.57	7.89	5.63	3.27	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

#### Material Aspects:

##### CITADEL SECURITIES LLC:

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

##### Jane Street Capital:

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

##### Virtu Americas, LLC:

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

##### UBS:

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

##### GTS SECURITIES LLC:

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

##### INTL FC Stone Financial 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

##### G1 Execution Services, LLC:

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

## March 2025

### 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	79.85	3.42	16.73	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)
Citadel Execution Services	38.40	37.14	55.56	40.91	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Susquehanna Financial Group, LLP	36.12	33.33	44.44	47.73	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Dash/IMC Financial Markets	14.45	16.19	0.00	9.09	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Matrix Capital Group, Inc.	7.98	9.52	0.00	2.27	0.00	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000

### Material Aspects:

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

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

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

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