

Truist Investment Services, Inc. - Held NMS Stocks and Options Order Routing Public Report

Generated on Wed Jul 17 2024 05:26:37 GMT-0500 (Central Daylight Time)

2nd Quarter, 2024

April 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	87.84	0.33	11.56	0.27

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)
Citadel Securities (CDRG)	26.86	30.05	21.08	2.23	47.83	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	21.37	23.94	18.83	1.85	23.91	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	14.94	16.84	13.90	0.89	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	13.83	15.54	9.42	0.95	15.76	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	10.68	12.06	28.70	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	6.42	0.00	4.04	55.39	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	3.94	0.00	1.35	34.05	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
UBS Securities LLC (UBSS)	0.47	0.51	0.45	0.08	4.35	0	0.0000	0	0.0000	0	0.0000	0	0.0000
StoneX Financial Inc (INTL)	0.45	0.51	0.00	0.03	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Two Sigma Securities (SOHO)	0.45	0.48	0.45	0.01	8.15	0	0.0000	0	0.0000	0	0.0000	0	0.0000

Material Aspects:

Citadel Securities (CDRG):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Virtu Americas, LLC (NITE):

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StoneX Financial Inc (INTL):

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April 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	85.26	0.84	13.60	0.30

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 (CDRG)	23.17	26.56	17.44	1.81	43.42	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	18.58	21.42	37.65	0.01	0.88	0	0.0000	0	0.0000	0	0.0000	0	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)
Virtu Americas, LLC (NITE)	18.39	21.14	13.89	1.43	17.98	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	13.00	15.04	9.57	0.69	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	12.30	14.13	9.57	0.98	15.79	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	4.57	0.00	0.93	33.57	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	3.30	0.00	1.08	24.22	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	2.54	0.00	0.62	18.65	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	1.10	0.00	0.15	8.06	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	0.93	0.00	0.00	6.87	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

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NYSE ARCA (ARCA):

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CBOE BZX U.S. Equities Exchange (BATS):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

CBOE EDGX U.S. Equities Exchange (EDGX):

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April 2024

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	18.94	4.14	76.92	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 Securities (CDRG)	26.86	48.98	17.39	21.92	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	13.80	0.54	13.04	17.11	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
DASH FINANCIAL LLC (DFIN)	12.90	18.05	13.66	11.59	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Chicago Board Options Exchange (CBOE)	12.72	0.41	11.80	15.80	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
The Nasdaq Stock Market LLC (NSDQ)	10.56	0.95	9.32	13.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Wolverine Execution Svc. (WEXX)	9.30	0.27	1.86	11.93	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Morgan Stanley (MSCO)	7.12	8.14	26.09	5.85	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Susquehanna International Group, LLP (SUSQ)	5.42	22.52	4.97	1.24	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	1.03	0.14	1.24	1.24	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Global Execution Brokers, LP (GEBB)	0.28	0.00	0.62	0.33	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

Material Aspects:

Citadel Securities (CDRG):

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NYSE ARCA (ARCA):

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DASH FINANCIAL LLC (DFIN):

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Chicago Board Options Exchange (CBOE):

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The Nasdaq Stock Market LLC (NSDQ):

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Wolverine Execution Svc. (WEXX):

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Morgan Stanley (MSCO):

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Susquehanna International Group, LLP (SUSQ):

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Global Execution Brokers, LP (GEBB):

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May 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	87.52	0.36	11.97	0.14

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 (CDRG)	24.56	27.61	24.79	2.02	45.26	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	21.31	24.01	11.76	1.78	28.42	0	0.0000	0	0.0000	0	0.0000	0	0.0000

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G1 Execution Services, LLC (ETMM)	16.11	18.18	11.76	1.15	12.63	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	14.16	15.99	10.50	1.04	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	10.88	12.30	31.93	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	6.42	0.00	1.68	53.55	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	4.36	0.00	4.62	36.29	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
StoneX Financial Inc (INTL)	0.79	0.90	0.42	0.05	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Two Sigma Securities (SOHO)	0.43	0.47	0.42	0.03	9.47	0	0.0000	0	0.0000	0	0.0000	0	0.0000
UBS Securities LLC (UBSS)	0.40	0.45	0.42	0.04	4.21	0	0.0000	0	0.0000	0	0.0000	0	0.0000

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Citadel Securities (CDRG)	20.80	24.55	16.48	1.45	56.83	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	18.85	21.79	37.40	3.30	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	17.88	21.20	15.21	1.04	28.42	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	13.42	16.00	10.14	0.64	6.01	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	12.10	14.41	10.30	0.67	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	4.17	0.00	2.54	25.46	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	2.97	0.00	0.48	18.19	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	2.61	0.00	0.63	16.01	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	1.13	0.00	0.00	6.91	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	0.87	0.00	0.16	5.34	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

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Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

NADAQ Execution Services, LLC (INET):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

NYSE ARCA (ARCA):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

NYSE New York Stock Exchange, Inc (NYSE):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

CBOE BZX U.S. Equities Exchange (BATS):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

CBOE EDGX U.S. Equities Exchange (EDGX):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

May 2024

**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	17.45	3.74	78.68	0.13

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 (CDRG)	22.26	43.70	20.00	17.65	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	16.66	3.67	9.71	19.85	33.33	0	0.0000	0	0.0000	0	0.0000	0	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)
Chicago Board Options Exchange (CBOE)	14.36	3.06	6.29	17.21	33.33	0	0.0000	0	0.0000	0	0.0000	0	0.0000
The Nasdaq Stock Market LLC (NSDQ)	13.84	3.55	8.00	16.37	33.33	0	0.0000	0	0.0000	0	0.0000	0	0.0000
DASH FINANCIAL LLC (DFIN)	10.36	17.50	8.00	8.91	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Wolverine Execution Svc. (WEXX)	8.50	0.37	5.71	10.45	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Morgan Stanley (MSCO)	7.69	6.73	34.29	6.65	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Susquehanna International Group, LLP (SUSQ)	4.64	21.42	7.43	0.79	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	1.58	0.00	0.57	1.98	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Global Execution Brokers, LP (GEBB)	0.11	0.00	0.00	0.14	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

Material Aspects:

Citadel Securities (CDRG):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

NYSE ARCA (ARCA):

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Chicago Board Options Exchange (CBOE):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

The Nasdaq Stock Market LLC (NSDQ):

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DASH FINANCIAL LLC (DFIN):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Wolverine Execution Svc. (WEXX):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Morgan Stanley (MSCO):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Susquehanna International Group, LLP (SUSQ):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

CBOE BZX U.S. Equities Exchange (BATS):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Global Execution Brokers, LP (GEBB):

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June 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	87.38	0.30	11.96	0.36

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 (CDRG)	24.45	27.24	24.14	2.60	72.17	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	22.63	25.42	16.09	2.42	22.64	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	14.75	16.66	15.52	1.20	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	13.82	15.62	8.62	1.26	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	11.41	12.97	25.86	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	6.37	0.00	2.30	53.18	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	4.16	0.00	2.30	34.77	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
StoneX Financial Inc (INTL)	0.84	0.94	1.15	0.14	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
UBS Securities LLC (UBSS)	0.56	0.62	1.15	0.04	2.83	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Two Sigma Securities (SOHO)	0.40	0.44	0.00	0.03	2.36	0	0.0000	0	0.0000	0	0.0000	0	0.0000

Material Aspects:

Citadel Securities (CDRG):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Virtu Americas, LLC (NITE):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Jane Street Capital, LLC (JNST):

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G1 Execution Services, LLC (ETMM):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Fidelity CrossStream ATS (XSTM):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

NYSE New York Stock Exchange, Inc (NYSE):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

NADAQ Execution Services, LLC (INET):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

StoneX Financial Inc (INTL):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

UBS Securities LLC (UBSS):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Two Sigma Securities (SOHO):

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June 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	85.05	0.65	13.90	0.39

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 (CDRG)	21.53	24.55	21.18	1.72	68.36	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	19.90	22.92	18.35	1.34	25.00	0	0.0000	0	0.0000	0	0.0000	0	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)
Fidelity CrossStream ATS (XSTM)	18.04	20.92	37.41	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	12.90	15.01	7.06	0.67	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	12.36	14.32	7.53	0.91	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	4.34	0.00	0.71	31.21	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	3.48	0.00	1.18	24.95	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	3.28	0.00	0.94	23.56	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	0.92	0.00	0.00	6.61	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	0.79	0.00	0.00	5.68	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

Material Aspects:

Citadel Securities (CDRG):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

Virtu Americas, LLC (NITE):

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Fidelity CrossStream ATS (XSTM):

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Jane Street Capital, LLC (JNST):

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G1 Execution Services, LLC (ETMM):

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NADAQ Execution Services, LLC (INET):

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NYSE ARCA (ARCA):

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NYSE New York Stock Exchange, Inc (NYSE):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

CBOE EDGX U.S. Equities Exchange (EDGX):

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CBOE BZX U.S. Equities Exchange (BATS):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

June 2024

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	28.21	5.91	65.87	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 Securities (CDRG)	22.49	26.54	6.88	22.16	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	13.84	13.08	15.14	14.04	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
DASH FINANCIAL LLC (DFIN)	11.96	12.88	6.88	12.03	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
The Nasdaq Stock Market LLC (NSDQ)	10.77	10.48	15.14	10.50	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Chicago Board Options Exchange (CBOE)	10.77	8.46	15.14	11.37	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Morgan Stanley (MSCO)	10.12	10.00	23.39	8.98	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Wolverine Execution Svc. (WEXX)	9.22	0.38	2.29	13.63	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	5.97	4.23	12.84	6.10	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Susquehanna International Group, LLP (SUSQ)	4.69	13.85	2.29	0.99	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Global Execution Brokers, LP (GEBB)	0.16	0.10	0.00	0.21	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

Material Aspects:

Citadel Securities (CDRG):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to National Financial Services LLC (NFS) pursuant to a fully disclosed clearing agreement; Per agreement with NFS, TIS receives no payment for order flow. The order routing information contained in this report is provided by NFS.

NYSE ARCA (ARCA):

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DASH FINANCIAL LLC (DFIN):

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The Nasdaq Stock Market LLC (NSDQ):

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Chicago Board Options Exchange (CBOE):

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Morgan Stanley (MSCO):

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Wolverine Execution Svc. (WEXX):

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CBOE BZX U.S. Equities Exchange (BATS):

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Susquehanna International Group, LLP (SUSQ):

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Global Execution Brokers, LP (GEBB):

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