

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

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1st Quarter, 2024

January 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	90.18	0.35	9.29	0.18

### 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)	27.33	29.89	22.05	2.44	42.52	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	19.25	21.05	12.60	1.84	29.92	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	17.53	19.21	12.60	1.53	15.75	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	13.02	14.27	11.81	1.18	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	12.52	13.76	29.92	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	4.93	0.00	5.51	52.86	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	3.16	0.00	0.79	33.95	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Two Sigma Securities (SOHO)	0.84	0.89	0.79	0.12	9.45	0	0.0000	0	0.0000	0	0.0000	0	0.0000
UBS Securities LLC (UBSS)	0.42	0.46	0.39	0.06	2.36	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	0.42	0.00	0.00	4.47	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 Natonal 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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**January 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	89.41	0.67	9.76	0.17

**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)	21.51	23.66	16.81	1.58	53.15	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)	19.14	21.14	36.25	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	15.35	16.86	13.49	1.52	22.38	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	14.11	15.58	11.21	0.98	9.79	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	10.41	11.50	8.93	0.71	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	3.87	0.73	1.93	32.77	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	2.36	0.05	1.40	23.61	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	1.91	0.00	2.45	19.41	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Investors Exchange LLC (IEXX)	1.46	1.63	0.00	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Goldman Sachs SIGMA X2 (SGMT)	1.26	1.41	0.00	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

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Investors Exchange LLC (IEXX):

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## January 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	25.45	1.84	72.59	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)	29.04	41.26	23.94	24.94	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	14.77	8.94	14.08	16.74	60.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Chicago Board Options Exchange (CBOE)	12.18	9.15	9.86	13.32	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Wolverine Execution Svc. (WEXX)	12.10	0.20	4.23	16.49	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
DASH FINANCIAL LLC (DFIN)	10.21	11.08	8.45	9.98	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
The Nasdaq Stock Market LLC (NSDQ)	7.32	2.24	7.04	9.05	40.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Susquehanna International Group, LLP (SUSQ)	5.74	18.90	12.68	0.96	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Morgan Stanley (MSCO)	5.15	5.08	16.90	4.88	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	2.92	2.13	2.82	3.21	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Global Execution Brokers, LP (GEBB)	0.57	1.02	0.00	0.43	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

## Material Aspects:

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### Chicago Board Options Exchange (CBOE):

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### Wolverine Execution Svc. (WEXX):

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### DASH FINANCIAL LLC (DFIN):

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### The Nasdaq Stock Market LLC (NSDQ):

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### Susquehanna International Group, LLP (SUSQ):

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### Morgan Stanley (MSCO):

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

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### Global Execution Brokers, LP (GEBB):

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## February 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	88.88	0.43	10.49	0.21

### 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)	27.60	30.48	25.51	2.95	43.97	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	20.64	22.80	18.71	2.46	18.44	0	0.0000	0	0.0000	0	0.0000	0	0.0000

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G1 Execution Services, LLC (ETMM)	15.49	17.13	11.56	1.82	12.77	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	12.87	14.29	9.18	1.20	0.71	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	12.07	13.45	26.87	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	5.52	0.00	1.36	52.60	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	3.57	0.00	2.72	33.92	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Two Sigma Securities (SOHO)	0.78	0.81	0.68	0.13	18.44	0	0.0000	0	0.0000	0	0.0000	0	0.0000
UBS Securities LLC (UBSS)	0.44	0.48	0.00	0.10	3.55	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	0.39	0.00	0.00	3.70	2.13	0	0.0000	0	0.0000	0	0.0000	0	0.0000

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100.00	86.89	0.98	11.83	0.30

#### Venues

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Citadel Securities (CDRG)	24.03	26.96	22.64	1.87	52.59	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	19.83	22.44	34.49	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	18.07	20.37	14.25	1.32	25.43	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	13.72	15.50	11.19	0.97	9.48	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	11.14	12.62	9.19	0.68	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	4.44	0.00	0.67	37.46	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	2.44	0.00	0.80	20.55	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	2.25	0.00	0.13	18.98	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	1.02	0.00	0.00	8.63	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Two Sigma Securities (SOHO)	0.72	0.79	0.67	0.11	5.17	0	0.0000	0	0.0000	0	0.0000	0	0.0000

#### Material Aspects:

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**Jane Street Capital, LLC (JNST):**

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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):**

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**NYSE New York Stock Exchange, Inc (NYSE):**

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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 Natonal 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 Natonal 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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**February 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	21.19	5.01	73.81	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)	33.90	52.43	24.66	29.22	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Wolverine Execution Svc. (WEXX)	14.57	0.32	2.74	19.46	0.00	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)
DASH FINANCIAL LLC (DFIN)	13.75	14.72	6.85	13.93	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	9.26	0.65	6.16	11.94	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Morgan Stanley (MSCO)	7.20	6.47	43.15	4.97	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Chicago Board Options Exchange (CBOE)	7.10	0.81	6.16	8.96	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
The Nasdaq Stock Market LLC (NSDQ)	6.99	1.46	5.48	8.69	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Susquehanna International Group, LLP (SUSQ)	5.97	23.14	4.79	1.11	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	1.53	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Global Execution Brokers, LP (GEBB)	0.14	0.00	0.00	0.19	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 Natonal 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):

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DASH FINANCIAL LLC (DFIN):

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NYSE ARCA (ARCA):

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Morgan Stanley (MSCO):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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

Chicago Board Options Exchange (CBOE):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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):

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

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Global Execution Brokers, LP (GEBB):

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## March 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	87.65	0.41	11.70	0.24

#### 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)	27.61	30.89	21.13	2.78	52.60	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	20.30	22.70	20.00	2.24	24.03	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	14.19	15.90	12.45	1.40	15.58	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Jane Street Capital, LLC (JNST)	14.09	15.85	10.19	1.27	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	11.41	12.89	26.42	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	6.43	0.00	2.64	54.84	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	3.77	0.00	2.64	32.07	0.65	0	15.0000	0	0.0000	0	0.0000	0	0.0000
Two Sigma Securities (SOHO)	0.69	0.76	1.51	0.11	3.90	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	0.49	0.00	0.00	4.11	2.60	0	0.0000	0	0.0000	0	0.0000	0	0.0000
UBS Securities LLC (UBSS)	0.44	0.48	1.13	0.04	0.65	0	0.0000	0	0.0000	0	0.0000	0	0.0000

#### Material Aspects:

Citadel Securities (CDRG):

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Virtu Americas, LLC (NITE):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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

G1 Execution Services, LLC (ETMM):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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):

Truist Investment Services, Inc. (TIS) routes all "non-directed orders" to Natonal 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 Natonal 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 Natonal 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):

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Two Sigma Securities (SOHO):

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

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UBS Securities LLC (UBSS):

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## March 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	83.81	1.42	14.52	0.25

#### 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)	24.01	27.63	20.62	2.82	60.75	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Fidelity CrossStream ATS (XSTM)	19.16	22.20	38.80	0.00	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Virtu Americas, LLC (NITE)	17.31	20.01	13.12	2.08	22.04	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)
Jane Street Capital, LLC (JNST)	12.19	14.18	11.06	0.98	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
G1 Execution Services, LLC (ETMM)	12.15	14.14	9.75	1.00	6.45	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NADAQ Execution Services, LLC (INET)	4.81	0.00	0.75	33.03	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE New York Stock Exchange, Inc (NYSE)	3.09	0.00	0.84	21.19	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	2.94	0.00	0.37	20.17	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE EDGX U.S. Equities Exchange (EDGX)	1.15	0.00	0.00	7.90	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	1.06	0.00	0.00	7.28	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

**Material Aspects:**

Citadel Securities (CDRG):

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Fidelity CrossStream ATS (XSTM):

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Virtu Americas, LLC (NITE):

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Jane Street Capital, LLC (JNST):

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G1 Execution Services, LLC (ETMM):

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NYSE New York Stock Exchange, Inc (NYSE):

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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 Natonal 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

## March 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	18.29	3.42	78.23	0.07

### 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)	26.42	48.39	21.66	21.51	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
NYSE ARCA (ARCA)	14.93	0.24	10.83	18.53	33.33	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Chicago Board Options Exchange (CBOE)	12.93	0.60	9.55	15.94	33.33	0	0.0000	0	0.0000	0	0.0000	0	0.0000
DASH FINANCIAL LLC (DFIN)	12.75	18.95	8.92	11.48	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Wolverine Execution Svc. (WEXX)	10.37	0.36	8.28	12.82	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
The Nasdaq Stock Market LLC (NSDQ)	9.20	0.60	6.37	11.34	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Morgan Stanley (MSCO)	6.32	6.79	28.66	5.24	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Susquehanna International Group, LLP (SUSQ)	5.10	23.36	5.73	0.81	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000
CBOE BZX U.S. Equities Exchange (BATS)	1.74	0.00	0.00	2.20	33.33	0	0.0000	0	0.0000	0	0.0000	0	0.0000
Global Execution Brokers, LP (GEBB)	0.24	0.72	0.00	0.14	0.00	0	0.0000	0	0.0000	0	0.0000	0	0.0000

### Material Aspects:

Citadel Securities (CDRG):

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Chicago Board Options Exchange (CBOE):

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DASH FINANCIAL LLC (DFIN):

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Wolverine Execution Svc. (WEXX):

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The Nasdaq Stock Market LLC (NSDQ):

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Morgan Stanley (MSCO):

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Susquehanna International Group, LLP (SUSQ):

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

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Global Execution Brokers, LP (GEBB):

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