

October 2025

S&P 500 Stocks
Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
66	100.00	66	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
G1 Execution Services, LLC(ETMM)	14	21.21	14	21.21
Citadel Securities LLC(CDRG)	13	19.70	13	19.70
HRT FINANCIAL LP(HRTF)	13	19.70	13	19.70
VIRTU Americas, LLC(NITE)	12	18.18	12	18.18
UBS Securities, LLC(UBSS)	7	10.61	7	10.61
Jane Street Capital, LLC(JNST)	6	9.09	6	9.09
Two Sigma Securities, LLC(SOHO)	1	1.52	1	1.52

October 2025

**Non-S&P 500 Stocks
Summary**

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
53	100.00	53	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
HRT FINANCIAL LP(HRTF)	18	33.96	18	33.96
G1 Execution Services, LLC(ETMM)	9	16.98	9	16.98
Citadel Securities LLC(CDRG)	8	15.09	8	15.09
Jane Street Capital, LLC(JNST)	7	13.21	7	13.21
VIRTU Americas, LLC(NITE)	7	13.21	7	13.21
Two Sigma Securities, LLC(SOHO)	2	3.77	2	3.77
UBS Securities, LLC(UBSS)	2	3.77	2	3.77

October 2025

**Option Contracts
Summary**

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
0	0.00	0	0.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
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November 2025

**S&P 500 Stocks
Summary**

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
12	100.00	12	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	5	41.67	5	41.67
HRT FINANCIAL LP(HRTF)	2	16.67	2	16.67
Two Sigma Securities, LLC(SOHO)	2	16.67	2	16.67
G1 Execution Services, LLC(ETMM)	1	8.33	1	8.33
Jane Street Capital, LLC(JNST)	1	8.33	1	8.33
VIRTU Americas, LLC(NITE)	1	8.33	1	8.33

November 2025

**Non-S&P 500 Stocks
Summary**

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
8	100.00	8	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
G1 Execution Services, LLC(ETMM)	4	50.00	4	50.00
Citadel Securities LLC(CDRG)	2	25.00	2	25.00
HRT FINANCIAL LP(HRTF)	1	12.50	1	12.50
VIRTU Americas, LLC(NITE)	1	12.50	1	12.50

November 2025

**Option Contracts
Summary**

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
0	0.00	0	0.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
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December 2025

S&P 500 Stocks
Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
45	100.00	45	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
VIRTU Americas, LLC(NITE)	18	40.00	18	40.00
G1 Execution Services, LLC(ETMM)	9	20.00	9	20.00
HRT FINANCIAL LP(HRTF)	6	13.33	6	13.33
Citadel Securities LLC(CDRG)	5	11.11	5	11.11
Jane Street Capital, LLC(JNST)	4	8.89	4	8.89
GTS SECURITIES LLC(GTSM)	1	2.22	1	2.22
Two Sigma Securities, LLC(SOHO)	1	2.22	1	2.22
UBS Securities, LLC(UBSS)	1	2.22	1	2.22

December 2025

Non-S&P 500 Stocks
Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
184	100.00	184	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
HRT FINANCIAL LP(HRTF)	47	25.27	47	25.27
G1 Execution Services, LLC(ETMM)	33	17.74	33	17.74
Jane Street Capital, LLC(JNST)	30	16.13	30	16.13
VIRTU Americas, LLC(NITE)	25	13.44	25	13.44
Citadel Securities LLC(CDRG)	23	12.37	23	12.37
Two Sigma Securities, LLC(SOHO)	13	6.99	13	6.99
UBS Securities, LLC(UBSS)	12	6.45	12	6.45
Instinet BlockCross(BLKX)	2	1.08	2	1.08
GTS SECURITIES LLC(GTSM)	1	0.54	1	0.54

December 2025

Option Contracts

Summary

Total Non-Directed Orders	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total Marketable Limit Orders
0	0.00	0	0.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
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**Marketable Limit
Orders as % of Non-
Directed Orders** **Total Non-Marketable Limit Orders**
0.00

**Non-Marketable
Limit Orders as % of
Non-Directed Orders**
0 0.00

**Marketable Limit
Orders** **Marketable Limit Orders(%)**

0

**Non-Marketable
Limit Orders**

0.00

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**Marketable Limit
Orders as % of Non-
Directed Orders** **Total Non-Marketable Limit Orders**
0.00

**Non-Marketable
Limit Orders as % of
Non-Directed Orders**
0 0.00

**Marketable Limit
Orders**

Marketable Limit Orders(%)

**Non-Marketable
Limit Orders**

**Marketable Limit
Orders as % of Non-
Directed Orders**

Total Non-Marketable Limit Orders

**Non-Marketable
Limit Orders as % of
Non-Directed Orders**

0.00

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0.00

**Marketable Limit
Orders**

Marketable Limit Orders(%)

**Non-Marketable
Limit Orders**

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**Marketable Limit
Orders as % of Non-
Directed Orders** **Total Non-Marketable Limit Orders**
0.00

**Non-Marketable
Limit Orders as % of
Non-Directed Orders**
0 0.00

**Marketable Limit
Orders** **Marketable Limit Orders(%)**

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**Non-Marketable
Limit Orders**

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**Marketable Limit
Orders as % of Non-
Directed Orders** **Total Non-Marketable Limit Orders**
0.00

**Non-Marketable
Limit Orders as % of
Non-Directed Orders**
0 0.00

**Marketable Limit
Orders**

Marketable Limit Orders(%)

**Non-Marketable
Limit Orders**

**Marketable Limit
Orders as % of Non-
Directed Orders**

0.00

Total Non-Marketable Limit Orders

**Non-Marketable
Limit Orders as % of
Non-Directed Orders**

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0.00

**Marketable Limit
Orders**

Marketable Limit Orders(%)

**Non-Marketable
Limit Orders**

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**Marketable Limit
Orders as % of Non-
Directed Orders** **Total Non-Marketable Limit Orders**
0.00

**Non-Marketable
Limit Orders as % of
Non-Directed Orders**
0 0.00

**Marketable Limit
Orders** **Marketable Limit Orders(%)**

**Non-Marketable
Limit Orders**

Total Other Orders	Other Orders as % of Non-Directed Orders
0	0.00

Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)
0.00	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0

Total Other Orders	Other Orders as % of Non-Directed Orders
0	0.00

	Other Orders as % of	
Total Other Orders	Non-Directed Orders	
	0	0.00

Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)	Net Payment Paid/Received for Market Orders(USD)	Net Payment Paid/Received for Market Orders(cents per hundred shares)
0.00	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0

	Other Orders as % of	
Total Other Orders	Non-Directed Orders	
	0	0.00

	Other Orders as % of
Total Other Orders	Non-Directed Orders
0	0.00

Non-Marketable			Net Payment	Net Payment
Limit Orders(%)	Other Orders	Other Orders(%)	Paid/Received for	Paid/Received for
			Market Orders(USD)	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)
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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)
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0	0	0	0	0
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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)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0

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)
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**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

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**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

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**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

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**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

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**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

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**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**

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**Net Payment
Paid/Received for
Other Orders(cents
per hundred shares)**