

October 2020

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
41	100.00	38	92.68	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	23	53.49	21	55.26
VIRTU Americas LLC(NITE)	12	27.91	11	28.95
JANE STREET CAPITAL, LLC(JNST)	6	13.95	6	15.79
NASDAQ Execution Services, LLC(NSDQ)	1	2.33	0	0.00
New York Stock Exchange(NYSE)	1	2.33	0	0.00

October 2020

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
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1,050	100.00	1,050	100.00	0
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Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	551	52.48	551	52.48
VIRTU Americas LLC(NITE)	327	31.14	327	31.14
JANE STREET CAPITAL, LLC(JNST)	83	7.90	83	7.90
G1 Execution Services, LLC(ETMM)	67	6.38	67	6.38
Two Sigma Securities, LLC(SOHO)	19	1.81	19	1.81
UBS Securities, LLC(UBSS)	2	0.19	2	0.19
Instinet BlockCross(BLKX)	1	0.10	1	0.10

October 2020

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 2020

**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
178	100.00	177	99.44	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	97	53.89	97	54.80
VIRTU Americas LLC(NITE)	57	31.67	56	31.64
G1 Execution Services, LLC(ETMM)	15	8.33	15	8.47
JANE STREET CAPITAL, LLC(JNST)	7	3.89	7	3.95
New York Stock Exchange(NYSE)	2	1.11	0	0.00
UBS Securities, LLC(UBSS)	2	1.11	2	1.13

November 2020

**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
312	100.00	312	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	152	48.72	152	48.72
VIRTU Americas LLC(NITE)	106	33.97	106	33.97
JANE STREET CAPITAL, LLC(JNST)	24	7.69	24	7.69
G1 Execution Services, LLC(ETMM)	23	7.37	23	7.37
Two Sigma Securities, LLC(SOHO)	6	1.92	6	1.92
UBS Securities, LLC(UBSS)	1	0.32	1	0.32

November 2020

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 2020

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
71	100.00	71	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	37	52.11	37	52.11
VIRTU Americas LLC(NITE)	17	23.94	17	23.94
JANE STREET CAPITAL, LLC(JNST)	13	18.31	13	18.31
G1 Execution Services, LLC(ETMM)	4	5.63	4	5.63

December 2020

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
138	100.00	138	100.00	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	67	48.55	67	48.55
VIRTU Americas LLC(NITE)	38	27.54	38	27.54

JANE STREET CAPITAL, LLC(JNST)	20	14.49	20	14.49
G1 Execution Services, LLC(ETMM)	9	6.52	9	6.52
Two Sigma Securities, LLC(SOHO)	4	2.90	4	2.90

December 2020

**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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**SECURITIES EQUITY GROUP - Held NMS Stocks
and Options Order Routing Public Report
Generated on Wed Jan 06 2021 07:56:01 GMT-
5 EST**

4th Quarter, 2020

Marketable Limit Orders as % of Non- Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
0.00		3 7.32

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
0		0.00 2
0		0.00 1
0		0.00 0
0		0.00 1
0		0.00 1

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

0

0.00

**Marketable Limit
Orders**

Marketable Limit Orders(%)

**Non-Marketable
Limit Orders**

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

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

Total Non-Marketable Limit Orders

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

0.00

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		1 0.56

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
0		0.00 0
0		0.00 1
0		0.00 0
0		0.00 0
0		0.00 2
0		0.00 0

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

**Marketable Limit
Orders**

Marketable Limit Orders(%)

**Non-Marketable
Limit Orders**

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

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

Total Non-Marketable Limit Orders

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

0.00

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**
0.00

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

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

0

0.00

0

0

0.00

0

0

0.00

0

0

0.00

0

**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

0.00

0

0

0.00

0

0	0.00	0
0	0.00	0
0	0.00	0

Marketable Limit Orders as % of Non-Directed Orders
 0.00

Total Non-Marketable Limit Orders

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

Marketable Limit Orders
Marketable Limit Orders(%)

Non-Marketable Limit Orders

	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)
40.00	0	0.00	0	0
20.00	0	0.00	0	0
0.00	0	0.00	0	0
20.00	0	0.00	0	0
20.00	0	0.00	0	0

	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
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

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)
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	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
33.33	0	0.00	0	0
0.00	0	0.00	0	0
0.00	0	0.00	0	0
66.67	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

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

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)
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	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

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

	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)
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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
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)
0	0	0	0	0
0	0	0	0	0
0	0	0	0	0
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 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
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 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)
0	0	0	0	0
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)**