July 2026

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
430	100.00	381	88.60	2

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	186	28.18	148	38.05
Virtu Americas, LLC(NITE)	96	14.55	75	19.28
G1 Execution Services, LLC(ETMM)	89	13.48	70	17.99
Nasdaq Stock Market(NSDQ)	80	12.12	0	0.00
New York Stock Exchange(NYSE)	75	11.36	0	0.00
Jane Street Capital, LLC(JNST)	49	7.42	39	10.03
HRT Financial LP(HRTF)	44	6.67	31	7.97
Goldman, Sachs & Co. LLC(GSCO)	16	2.42	12	3.08
Instinet BlockCross(BLKX)	9	1.36	9	2.31

Cboe EDGX US Equities Exchange(EDGX)	7	1.06	0	0.00

July 2026

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
704	100.00	553	78.55	38

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	396	28.29	222	36.16
G1 Execution Services, LLC(ETMM)	194	13.86	100	16.29
Virtu Americas, LLC(NITE)	177	12.64	91	14.82
Nasdaq Stock Market(NSDQ)	148	10.57	0	0.00
HRT Financial LP(HRTF)	97	6.93	50	8.14
Jane Street Capital, LLC(JNST)	88	6.29	53	8.63
New York Stock Exchange(NYSE)	84	6.00	0	0.00
Instinet BlockCross(BLKX)	71	5.07	62	10.10
Cboe EDGX US Equities Exchange(EDGX)	54	3.86	0	0.00

Goldman, Sachs & Co. LLC(GSCO)	34	2.43	20	3.26

July 2026

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
194	100.00	37	19.07	3

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	92	32.86	9	24.32
Jane Street Capital, LLC(JNST)	63	22.50	11	29.73
Wolverine Execution Services LLC(WEXX)	49	17.50	4	10.81
Dash Financial Technologies LLC(DASH)	46	16.43	5	13.51
Global Execution Brokers, LP(GEBB)	30	10.71	8	21.62

August 2026

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

518	100.00	469	90.54	0

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	184	22.28	145	30.08
Nasdaq Stock Market(NSDQ)	162	19.61	0	0.00
Virtu Americas, LLC(NITE)	131	15.86	102	21.16
G1 Execution Services, LLC(ETMM)	104	12.59	87	18.05
HRT Financial LP(HRTF)	99	11.99	77	15.98
New York Stock Exchange(NYSE)	50	6.05	0	0.00
Goldman, Sachs & Co. LLC(GSCO)	31	3.75	28	5.81
Jane Street Capital, LLC(JNST)	21	2.54	18	3.73
Instinet BlockCross(BLKX)	17	2.06	17	3.53
Cboe EDGX US Equities Exchange(EDGX)	9	1.09	0	0.00

August 2026

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
710	100.00	595	83.80	21

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	293	24.38	187	28.68
G1 Execution Services, LLC(ETMM)	183	15.22	118	18.10
Virtu Americas, LLC(NITE)	182	15.14	129	19.79
HRT Financial LP(HRTF)	138	11.48	91	13.96
Nasdaq Stock Market(NSDQ)	126	10.48	0	0.00
Instinet BlockCross(BLKX)	63	5.24	60	9.20
Goldman, Sachs & Co. LLC(GSCO)	52	4.33	36	5.52
Jane Street Capital, LLC(JNST)	37	3.08	19	2.91
New York Stock Exchange(NYSE)	35	2.91	0	0.00
NYSE Arca(ARCA)	31	2.58	0	0.00

August 2026

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
188	100.00	35	18.62	15

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	89	30.58	10	28.57
Dash Financial Technologies LLC(DASH)	61	20.96	15	42.86
Wolverine Execution Services LLC(WEXX)	55	18.90	0	0.00
Jane Street Capital, LLC(JNST)	50	17.18	7	20.00
Global Execution Brokers, LP(GEBB)	36	12.37	3	8.57

September 2026

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
438	100.00	396	90.41	7

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Nasdaq Stock Market(NSDQ)	139	20.78	0	0.00
Citadel Securities LLC(CDRG)	111	16.59	94	23.27
HRT Financial LP(HRTF)	110	16.44	88	21.78

G1 Execution Services, LLC(ETMM)	107	15.99	92	22.77
Virtu Americas, LLC(NITE)	107	15.99	87	21.53
New York Stock Exchange(NYSE)	21	3.14	0	0.00
Jane Street Capital, LLC(JNST)	20	2.99	15	3.71
Goldman, Sachs & Co. LLC(GSCO)	17	2.54	11	2.72
Cboe EDGX US Equities Exchange(EDGX)	13	1.94	0	0.00
Instinet BlockCross(BLKX)	10	1.49	10	2.48

September 2026

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
720	100.00	576	80.00	25

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)
Citadel Securities LLC(CDRG)	265	20.20	155	24.41
Virtu Americas, LLC(NITE)	205	15.63	133	20.94
G1 Execution Services, LLC(ETMM)	202	15.40	116	18.27

HRT Financial LP(HRTF)	191	14.56	112	17.64
Nasdaq Stock Market(NSDQ)	110	8.38	0	0.00
Instinet BlockCross(BLKX)	72	5.49	60	9.45
New York Stock Exchange(NYSE)	69	5.26	0	0.00
Goldman, Sachs & Co. LLC(GSCO)	45	3.43	25	3.94
Jane Street Capital, LLC(JNST)	39	2.97	20	3.15
Cboe EDGX US Equities Exchange(EDGX)	35	2.67	0	0.00

September 2026

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**
350	100.00	98	28.00	10

Venues

Venue - Non-directed Order Flow	**Non-Directed Orders**	**Non-Directed Orders(%)**	**Market Orders**	**Market Orders(%)**
Citadel Securities LLC(CDRG)	136	32.30	36	36.73
Dash Financial Technologies LLC(DASH)	92	21.85	18	18.37
Wolverine Execution Services LLC(WEXX)	68	16.15	3	3.06

Jane Street Capital, LLC(JNST)	65	15.44	22	22.45
Global Execution Brokers, LP(GEBB)	60	14.25	19	19.39

RBC SECURITIES, INC. - Held NMS Stocks and Options Order Routing Public Report
Generated on Fri Oct 16 2026 10:09:44 GMT-4 EDT

3rd Quarter, 2026

Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
0.47	46	10.70

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
1	25.00	36
1	25.00	20
1	25.00	18
1	25.00	79
0	0.00	75
0	0.00	10
0	0.00	13
0	0.00	4
0	0.00	0

0	0.00	7

Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
5.40	112	15.91

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
12	26.09	162
6	13.04	88
10	21.74	75
0	0.00	148
6	13.04	41
1	2.17	34
0	0.00	84
9	19.57	0
0	0.00	54

2	4.35	12

Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
1.55	154	79.38

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
2	66.67	81
0	0.00	52
0	0.00	45
0	0.00	41
1	33.33	21

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

0.00		47	9.07

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
0	0.00	37
0	0.00	162
0	0.00	29
0	0.00	17
0	0.00	22
0	0.00	50
0	0.00	3
0	0.00	3
0	0.00	0
0	0.00	9

Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
2.96	83	11.69

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
5	20.83	98
3	12.50	62
4	16.67	45
5	20.83	42
0	0.00	126
3	12.50	0
2	8.33	14
2	8.33	16
0	0.00	35
0	0.00	31

Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
7.98	137	72.87

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
3	20.00	76
3	20.00	43
2	13.33	53
4	26.67	38
3	20.00	30

Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
1.60	34	7.76

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
3	42.86	136
0	0.00	16
1	14.29	21

0	0.00	15
2	28.57	18
0	0.00	21
0	0.00	5
1	14.29	5
0	0.00	13
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
3.47	118	16.39

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
8	21.62	101
3	8.11	69
7	18.92	79

5	13.51	74
0	0.00	110
12	32.43	0
0	0.00	69
0	0.00	20
1	2.70	18
0	0.00	35

Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders
2.86	242	69.14

Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders
3	30.00	97
2	20.00	72
0	0.00	65

2	20.00	41
3	30.00	38

Total Other Orders	Other Orders as % of Non-Directed Orders
1	0.23

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)
13.53	1	100.00	0.00	0.00
7.52	0	0.00	0.00	0.00
6.77	0	0.00	0.00	0.00
29.70	0	0.00	0.00	0.00
28.20	0	0.00	0.00	0.00
3.76	0	0.00	0.00	0.00
4.89	0	0.00	0.00	0.00
1.50	0	0.00	0.00	0.00
0.00	0	0.00	0.00	0.00

2.63	0	0.00	0.00	0.00

Total Other Orders	Other Orders as % of Non-Directed Orders
1	0.14

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)
21.92	0	0.00	0.00	0.00
11.91	0	0.00	0.00	0.00
10.15	1	100.00	0.00	0.00
20.03	0	0.00	0.00	0.00
5.55	0	0.00	0.00	0.00
4.60	0	0.00	0.00	0.00
11.37	0	0.00	0.00	0.00
0.00	0	0.00	0.00	0.00
7.31	0	0.00	0.00	0.00

1.62	0		0.00	0.00	0.00

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)
33.75	0	0.00	0.00	0.00
21.67	0	0.00	0.00	0.00
18.75	0	0.00	0.00	0.00
17.08	0	0.00	0.00	0.00
8.75	0	0.00	0.00	0.00

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

2	0.39

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)
10.82	2	100.00	0.00	0.00
47.37	0	0.00	0.00	0.00
8.48	0	0.00	0.00	0.00
4.97	0	0.00	0.00	0.00
6.43	0	0.00	0.00	0.00
14.62	0	0.00	0.00	0.00
0.88	0	0.00	0.00	0.00
0.88	0	0.00	0.00	0.00
0.00	0	0.00	0.00	0.00
2.63	0	0.00	0.00	0.00

Total Other Orders	Other Orders as % of Non-Directed Orders
11	1.55

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)
19.03	3	27.27	0.00	0.00
12.04	0	0.00	0.00	0.00
8.74	4	36.36	0.00	0.00
8.16	0	0.00	0.00	0.00
24.47	0	0.00	0.00	0.00
0.00	0	0.00	0.00	0.00
2.72	0	0.00	0.00	0.00
3.11	0	0.00	0.00	0.00
6.80	0	0.00	0.00	0.00
6.02	0	0.00	0.00	0.00

Total Other Orders	Other Orders as % of Non-Directed Orders
1	0.53

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)
31.67	0	0.00	0.00	0.00
17.92	0	0.00	0.00	0.00
22.08	0	0.00	0.00	0.00
15.83	1	100.00	0.00	0.00
12.50	0	0.00	0.00	0.00

Total Other Orders	Other Orders as % of Non-Directed Orders
1	0.23

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)
52.92	0	0.00	0.00	0.00
6.23	1	100.00	0.00	0.00
8.17	0	0.00	0.00	0.00

5.84	0		0.00	0.00
7.00	0		0.00	0.00
8.17	0		0.00	0.00
1.95	0		0.00	0.00
1.95	0		0.00	0.00
5.06	0		0.00	0.00
0.00	0		0.00	0.00

Total Other Orders	Other Orders as % of Non-Directed Orders
1	0.14

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)
15.81	1	100.00	0.00	0.00
10.80	0	0.00	0.00	0.00
12.36	0	0.00	0.00	0.00

11.58	0	0.00	0.00	0.00
17.21	0	0.00	0.00	0.00
0.00	0	0.00	0.00	0.00
10.80	0	0.00	0.00	0.00
3.13	0	0.00	0.00	0.00
2.82	0	0.00	0.00	0.00
5.48	0	0.00	0.00	0.00

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)
30.99	0	0.00	0.00	0.00
23.00	0	0.00	0.00	0.00
20.77	0	0.00	0.00	0.00

13.10	0		0.00	0.00	0.00
12.14	0		0.00	0.00	0.00

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)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00

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)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00

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)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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)
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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)**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

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)**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

Net Payment Paid/Received for Other Orders(cents per hundred shares)
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

0.00

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

0.00

0.00

0.00

0.00

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0.00

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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)
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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)

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

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