Velocity Clearing - Held NMS Stocks and Options Order Routing Public Report

2nd Quarter, 2022

April 2022

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
99.46	1.79	14.19	84.01	0.01

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)
SPEEDROUTE (SPDR)	39.22	0.33	4.73	34.15	0.01	784.72	10.2136	7,548.59	10.2136	4,146.45	10.2136	25.9257	10.2136
NYSE ARCA (ARCX)	19.10	0.08	2.78	16.24	0.00	-166.15	-5.0398	-2,457.81	-5.0398	-1,853.87	-5.0398	-328.8150	-5.0398
CITADEL (CDRG)	17.20	0.09	2.30	14.81	0.00	-52.73	-6.0307	-1,102.12	-6.0307	-680.29	-6.0307	0.0000	-6.0307
CBOE (EDGX)	7.63	0.22	0.77	6.64	0.00	-193.40	-20.0183	-2,889.05	-20.0183	-2,116.02	-20.0183	0.0000	-20.0183
TWO SIGMA (SOHO)	4.09	0.64	0.55	2.90	0.00	-156.87	-7.5000	-703.88	-7.5000	-1,875.52	-7.5000	-251.3913	-7.5000
CODA MARKETS (CODA)	2.74	0.13	0.30	2.31	0.00	70.60	3.0738	256.37	3.0738	60.58	3.0738	0.0000	3.0738
JP MORGAN SECURITIES (JPMA)	2.45	0.00	0.66	1.80	0.00	0.77	3.9100	882.85	3.9100	546.53	3.9100	0.0000	3.9100
CLEARPOOL (CPEM)	1.35	0.00	0.56	0.79	0.00	19.50	24.9712	10,348.98	24.9712	1,218.76	24.9712	0.0000	24.9712
VIRTU AMERICAS (VALR)	1.20	0.02	0.22	0.96	0.00	-13.54	-10.3859	-246.63	-10.3859	-176.02	-10.3859	0.0000	-10.3859
INSTINET (INCA)	1.20	0.02	0.39	0.79	0.00	1.87	0.8001	219.95	0.8001	43.30	0.8001	0.0000	0.8001
GOLDMAN SACHS (GSVV)	1.12	0.05	0.26	0.81	0.00	38.05	2.0189	151.74	2.0189	71.45	2.0189	0.0000	2.0189
CBOE(EDGA)	0.77	0.15	0.27	0.35	0.00	785.55	28.6848	1,082.68	28.6848	878.11	28.6848	0.0000	28.6848
CBOE(BYX)	0.61	0.02	0.11	0.48	0.00	19.02	18.6301	171.11	18.6301	171.65	18.6301	0.0000	18.6301
JANE STREET (JNST)	0.57	0.00	0.13	0.45	0.00	-0.29	-4.4741	-64.14	-4.4741	-36.95	-4.4741	0.0000	-4.4741
NASDAQ (XNAS)	0.57	0.00	0.15	0.42	0.00	0.00	3.2625	158.72	3.2625	126.63	3.2625	0.0000	3.2625

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)
FOX RIVER	0.16	0.05	0.02	0.09	0.00	-269.11	-25.0925	-333.18	-25.0925	-756.25	-25.0925	0.0000	-25.0925
CBOE(BZX)	0.01	0.00	0.00	0.01	0.00	0.00	12.5344	2.12	12.5344	2.55	12.5344	0.0000	12.5344

Material Aspects:

SPEEDROUTE (SPDR):

Velocity Clearing LLC received an average rebate of \$0.0010214 per share this month.

Velocity Clearing LLC received an average rebate of -\$0.0005040 per share this month.

CITADEL (CDRG):

Velocity Clearing LLC received an average rebate of -\$0.0006031 per share this month.

CBOE (EDGX):

Velocity Clearing LLC received an average rebate of -\$0.002002 per share this month

Velocity Clearing LLC received an average rebate of -\$0.0007500 per share this month.

CODA MARKETS (CODA):

Velocity Clearing LLC received an average rebate of \$0.0003074 per share this month.

JP MORGAN SECURITIES (JPMA):

Velocity Clearing LLC received an average rebate of \$0.0003910 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0024971 per share this month.

VIRTU AMERICAS (VALR):

Velocity Clearing LLC received an average rebate of -\$0.0010386 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0000800 per share this month.

GOLDMAN SACHS (GSVV):

Velocity Clearing LLC received an average rebate of \$.0002019 per share this month.

CBOE(EDGA):

Velocity Clearing LLC received an average rebate of \$0.0028685 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0018630 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0004474 per share this month.

NASDAQ (XNAS):

Velocity Clearing LLC received an average rebate of \$0.0003262 per share this month.

FOX RIVER:

Velocity Clearing LLC received an average rebate of-\$0.0025093 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0012534 per share this month.

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
99.22	1.39	14.38	84.22	0.02

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)
SPEEDROUTE (SPDR)	40.08	0.22	2.88	36.96	0.02	9,878.57	10.2136	55,606.15	10.2136	29,714.75	10.2136	166.4225	10.2136
CITADEL (CDRG)	10.49	0.03	1.18	9.29	0.00	-94.69	-6.0307	-3,066.11	-6.0307	-2,283.93	-6.0307	0.0000	-6.0307
NYSE ARCA (ARCX)	9.16	0.12	1.53	7.51	0.00	-3,757.49	-5.0398	-19,196.04	-5.0398	-14,149.09	-5.0398	-2,542.6157	-5.0398
CODA MARKETS (CODA)	8.52	0.09	0.73	7.70	0.00	718.12	3.0738	2,543.53	3.0738	1,801.41	3.0738	0.0000	3.0738
CBOE (EDGX)	5.42	0.17	0.56	4.69	0.00	-3,960.89	-20.0183	-14,532.71	-20.0183	-26,306.49	-20.0183	0.0000	-20.0183
CLEARPOOL (CPEM)	5.22	0.00	1.68	3.54	0.00	3,431.33	24.9712	76,173.65	24.9712	30,038.86	24.9712	0.0000	24.9712
TWO SIGMA (SOHO)	4.07	0.48	0.62	2.96	0.00	-6,333.21	-7.5000	-7,110.24	-7.5000	-7,107.48	-7.5000	-609.8429	-7.5000
INSTINET (INCA)	3.86	0.01	1.37	2.47	0.00	4.81	0.8001	1,769.20	0.8001	617.19	0.8001	0.0000	0.8001
JP MORGAN SECURITIES (JPMA)	2.26	0.02	0.68	1.56	0.00	864.89	3.9100	15,954.43	3.9100	13,730.55	3.9100	0.0000	3.9100
GOLDMAN SACHS (GSVV)	2.13	0.09	0.36	1.68	0.00	1,087.14	2.0189	2,473.92	2.0189	1,394.52	2.0189	0.0000	2.0189
CBOE(EDGA)	2.08	0.02	0.75	1.31	0.00	338.45	28.6848	11,617.47	28.6848	6,536.57	28.6848	0.0000	28.6848
VIRTU AMERICAS (VALR)	2.05	0.03	0.43	1.59	0.00	-424.48	-10.3859	-5,523.37	-10.3859	-6,797.04	-10.3859	0.0000	-10.3859
NASDAQ (XNAS)	1.67	0.00	0.71	0.96	0.00	0.03	3.2625	3,616.26	3.2625	1,672.42	3.2625	0.0000	3.2625
CBOE(BYX)	1.30	0.02	0.44	0.84	0.00	387.63	18.6301	2,213.67	18.6301	2,115.93	18.6301	0.0000	18.6301
JANE STREET (JNST)	1.28	0.00	0.37	0.91	0.00	-1.08	-4.4741	-2,294.75	-4.4741	-1,704.82	-4.4741	0.0000	-4.4741
FOX RIVER	0.35	0.09	0.08	0.18	0.00	-7,926.55	-25.0925	-4,596.61	-25.0925	-6,443.11	-25.0925	0.0000	-25.0925
CBOE(BZX)	0.05	0.00	0.00	0.04	0.00	2.40	12.5344	234.06	12.5344	1,494.96	12.5344	0.0000	12.5344

Material Aspects:

SPEEDROUTE (SPDR): Velocity Clearing LLC received an average rebate of \$0.0010214 per share this month.

CITADEL (CDRG): Velocity Clearing LLC received an average rebate of -\$0.0006031 per share this month.

NYSE ARCA (ARCX): Velocity Clearing LLC received an average rebate of -\$0.0005040 per share this month.

CODA MARKETS (CODA):

Velocity Clearing LLC received an average rebate of \$0.0003074 per share this month.

CBOE (EDGX):

Velocity Clearing LLC received an average rebate of -\$0.002002 per share this month

CLEARPOOL (CPEM):

Velocity Clearing LLC received an average rebate of \$0.0024971 per share this month.

Velocity Clearing LLC received an average rebate of -\$0.0007500 per share this month.

INSTINET (INCA):

Velocity Clearing LLC received an average rebate of\$0.0000800 per share this month.

JP MORGAN SECURITIES (JPMA):

Velocity Clearing LLC received an average rebate of \$0.0003910 per share this month.

GOLDMAN SACHS (GSVV):

Velocity Clearing LLC received an average rebate of \$.0002019 per share this month.

CBOE(EDGA):

Velocity Clearing LLC received an average rebate of \$0.0028685 per share this month.

VIRTU AMERICAS (VALR): Velocity Clearing LLC received an average rebate of -\$0.0010386 per share this month.

NASDAQ (XNAS):

Velocity Clearing LLC received an average rebate of \$0.0003262 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0018630 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0004474 per share this month.

Velocity Clearing LLC received an average rebate of-\$0.0025093 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0012534 per share this month.

April 2022

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
0.00	0.00	0.00	0.00	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)
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Material Aspects:

May 2022

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
99.70	1.37	13.09	85.54	0.01

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)
SPEEDROUTE (SPDR)	46.54	0.32	5.48	40.73	0.01	107.01	1.4950	1,319.56	1.4950	690.89	1.4950	2.1713	1.4950
NYSE ARCA (ARCX)	17.53	0.10	2.34	15.10	0.00	-108.25	-3.4010	-1,460.16	-3.4010	-1,077.46	-3.4010	-167.0900	-3.4010
CITADEL (CDRG)	15.87	0.08	1.94	13.85	0.00	-89.62	-6.3003	-2,028.50	-6.3003	-1,118.39	-6.3003	0.0000	-6.3003
CBOE (EDGX)	9.92	0.60	0.93	8.38	0.00	-204.27	-9.2312	-1,022.22	-9.2312	-1,108.05	-9.2312	0.0000	-9.2312
CODA MARKETS (CODA)	2.55	0.05	0.21	2.29	0.00	118.74	7.4669	286.92	7.4669	121.89	7.4669	0.0000	7.4669
VIRTU AMERICAS (VALR)	1.57	0.02	0.27	1.27	0.00	-44.32	-10.8291	-405.07	-10.8291	-290.89	-10.8291	0.0000	-10.8291
JP MORGAN SECURITIES (JPMA)	1.24	0.00	0.43	0.81	0.00	18.43	3.8532	326.41	3.8532	170.75	3.8532	0.0000	3.8532
GOLDMAN SACHS (GSVV)	0.98	0.04	0.25	0.70	0.00	191.43	7.2842	710.88	7.2842	193.83	7.2842	0.0000	7.2842
TWO SIGMA (SOHO)	0.97	0.00	0.27	0.70	0.00	-2.39	-0.7399	-55.32	-0.7399	-313.66	-0.7399	-9.8519	-0.7399
CLEARPOOL (CPEM)	0.74	0.02	0.33	0.39	0.00	688.01	24.5604	8,578.13	24.5604	944.81	24.5604	0.0000	24.5604
INSTINET (INCA)	0.63	0.00	0.24	0.39	0.00	-1.43	-0.9048	-200.43	-0.9048	-32.61	-0.9048	0.0000	-0.9048
CBOE(BYX)	0.49	0.00	0.09	0.40	0.00	3.77	18.4228	198.10	18.4228	172.41	18.4228	0.0000	18.4228
CBOE(EDGA)	0.43	0.11	0.17	0.15	0.00	936.46	28.8039	1,577.84	28.8039	1,042.04	28.8039	0.0000	28.8039
JANE STREET (JNST)	0.21	0.00	0.06	0.15	0.00	0.00	-4.4313	-60.06	-4.4313	-37.76	-4.4313	0.0000	-4.4313
NASDAQ (XNAS)	0.20	0.00	0.06	0.14	0.00	0.00	2.7097	100.36	2.7097	72.24	2.7097	0.0000	2.7097
FOX RIVER	0.12	0.02	0.02	0.08	0.00	0.95	5.8640	3.28	5.8640	6.09	5.8640	0.0000	5.8640
CBOE(BZX)	0.01	0.00	0.00	0.00	0.00	0.00	14.2634	1.89	14.2634	2.29	14.2634	0.0000	14.2634

Material Aspects:

SPEEDROUTE (SPDR):

Velocity Clearing LLC received an average rebate of \$0.001824 per share this month.

NYSE ARCA (ARCX):

Velocity Clearing LLC received an average rebate of -\$0.0003401 per share this month.

CITADEL (CDRG):

Velocity Clearing LLC received an average rebate of -\$0.0006030 per share this month.

CBOE (EDGX):

Velocity Clearing LLC received an average rebate of -\$0.009231 per share this month

CODA MARKETS (CODA):

Velocity Clearing LLC received an average rebate of \$0.0007467 per share this month.

VIRTU AMERICAS (VALR):

Velocity Clearing LLC received an average rebate of -\$0.0010829 per share this month.

JP MORGAN SECURITIES (JPMA):

Velocity Clearing LLC received an average rebate of \$0.0003853 per share this month.

GOLDMAN SACHS (GSVV):

Velocity Clearing LLC received an average rebate of \$.0007284 per share this month.

TWO SIGMA (SOHO):

Velocity Clearing LLC received an average rebate of -\$0.0007400 per share this month.

CLEARPOOL (CPEM):

Velocity Clearing LLC received an average rebate of \$0.0024560 per share this month.

INSTINET (INCA):

Velocity Clearing LLC received an average rebate of \$-0.0000905 per share this month.

CBOF(BYX):

Velocity Clearing LLC received an average rebate of \$0.0018423 per share this month.

CBOF(FDGA):

Velocity Clearing LLC received an average rebate of \$0.0028804 per share this month.

JANE STREET (JNST):

Velocity Clearing LLC received an average rebate of \$-0.0004431 per share this month.

NASDAO (XNAS):

Velocity Clearing LLC received an average rebate of \$0.0002710 per share this month.

FOX RIVER

Velocity Clearing LLC received an average rebate of \$0.0005864 per share this month.

CBOE(BZX)

Velocity Clearing LLC received an average rebate of \$0.0014263 per share this month.

May 2022

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
99.52	1.45	13.89	84.64	0.02

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)
SPEEDROUTE (SPDR)	44.34	0.22	3.76	40.35	0.02	1,533.19	1.4950	9,606.41	1.4950	5,188.26	1.4950	24.0827	1.4950
CITADEL (CDRG)	10.40	0.04	1.18	9.17	0.00	-214.60	-6.3003	-6,076.69	-6.3003	-4,129.76	-6.3003	0.0000	-6.3003
NYSE ARCA (ARCX)	9.47	0.15	1.50	7.81	0.00	-2,639.37	-3.4010	-12,494.31	-3.4010	-8,762.16	-3.4010	-967.8257	-3.4010
CODA MARKETS (CODA)	8.66	0.06	0.75	7.86	0.00	1,748.23	7.4669	5,686.11	7.4669	3,937.53	7.4669	0.0000	7.4669
CBOE (EDGX)	7.59	0.69	0.76	6.13	0.00	-8,287.23	-9.2312	-7,322.29	-9.2312	-13,112.98	-9.2312	0.0000	-9.2312
CLEARPOOL (CPEM)	3.68	0.02	1.27	2.39	0.00	20,576.26	24.5604	65,417.27	24.5604	22,438.02	24.5604	0.0000	24.5604
INSTINET (INCA)	2.76	0.01	0.92	1.84	0.00	-5.64	-0.9048	-1,497.02	-0.9048	-600.54	-0.9048	0.0000	-0.9048
GOLDMAN SACHS (GSVV)	2.29	0.11	0.37	1.81	0.00	8,725.20	7.2842	14,814.30	7.2842	6,536.06	7.2842	0.0000	7.2842
JP MORGAN SECURITIES (JPMA)	2.05	0.02	0.57	1.46	0.00	545.51	3.8532	8,896.92	3.8532	6,957.92	3.8532	0.0000	3.8532
CBOE(EDGA)	1.98	0.02	0.72	1.24	0.00	456.89	28.8039	18,919.17	28.8039	12,344.25	28.8039	0.0000	28.8039
VIRTU AMERICAS (VALR)	1.80	0.03	0.38	1.39	0.00	-506.87	-10.8291	-10,369.17	-10.8291	-12,496.12	-10.8291	0.0000	-10.8291
TWO SIGMA (SOHO)	1.51	0.01	0.41	1.09	0.00	-29.20	-0.7399	-339.07	-0.7399	-425.44	-0.7399	-28.9634	-0.7399
NASDAQ (XNAS)	1.35	0.00	0.58	0.77	0.00	0.11	2.7097	2,969.05	2.7097	1,503.64	2.7097	0.0000	2.7097
CBOE(BYX)	1.03	0.01	0.42	0.59	0.00	178.28	18.4228	2,553.22	18.4228	2,558.50	18.4228	0.0000	18.4228
JANE STREET (JNST)	0.82	0.00	0.24	0.58	0.00	-2.68	-4.4313	-3,061.76	-4.4313	-2,722.48	-4.4313	0.0000	-4.4313
FOX RIVER	0.24	0.07	0.05	0.12	0.00	54.74	5.8640	21.73	5.8640	31.61	5.8640	0.0000	5.8640
CBOE(BZX)	0.04	0.00	0.00	0.04	0.00	7.55	14.2634	172.31	14.2634	1,438.33	14.2634	0.0000	14.2634

Material Aspects:

SPEEDROUTE (SPDR):
Velocity Clearing LLC received an average rebate of \$0.0001495 per share this month.

 $\label{eq:condition} \mbox{CITADEL (CDRG):} \\ \mbox{Velocity Clearing LLC received an average rebate of -$0.0006300 per share this month.} \\$

NYSE ARCA (ARCX): Velocity Clearing LLC received an average rebate of -\$0.00053401 per share this month.

CODA MARKETS (CODA): Velocity Clearing LLC received an average rebate of \$0.0007467 per share this month.

CBOE (EDGX): Velocity Clearing LLC received an average rebate of -\$0.0009231 per share this month

CLEARPOOL (CPEM):

Velocity Clearing LLC received an average rebate of \$0.0024560 per share this month.

INSTINET (INCA):

Velocity Clearing LLC received an average rebate of \$0.0000905 per share this month.

GOLDMAN SACHS (GSVV):

Velocity Clearing LLC received an average rebate of \$.0007284 per share this month.

JP MORGAN SECURITIES (JPMA):

Velocity Clearing LLC received an average rebate of \$0.0003853 per share this month.

CBOE(EDGA): Velocity Clearing LLC received an average rebate of \$0.0028804 per share this month.

VIRTU AMERICAS (VALR):

Velocity Clearing LLC received an average rebate of -\$0.0010829 per share this month.

TWO SIGMA (SOHO):

Velocity Clearing LLC received an average rebate of -\$0.0007400 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0002710 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0018423 per share this month.

JANE STREET (JNST):

Velocity Clearing LLC received an average rebate of \$0.0004431 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0005864 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0014623 per share this month.

May 2022

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
0.00	0.00	0.00	0.00	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)
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Material Aspects:

June 2022

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
Γ	99.69	1.47	11.15	87.37	0.01

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)
SPEEDROUTE (SPDR)	49.33	0.39	4.75	44.18	0.01	850.25	11.9152	8,261.67	11.9152	4,378.14	11.9152	18.1377	11.9152
NYSE ARCA (ARCX)	17.13	0.22	2.09	14.83	0.00	-71.59	-3.4010	-903.31	-3.4010	-655.05	-3.4010	-134.3349	-3.4010
CITADEL (CDRG)	14.57	0.08	1.46	13.03	0.00	-76.16	-5.7455	-1,661.53	-5.7455	-1,070.39	-5.7455	0.0000	-5.7455
CBOE (EDGX)	9.65	0.50	0.76	8.39	0.00	-109.57	-5.5496	-541.04	-5.5496	-646.99	-5.5496	0.0000	-5.5496
CODA MARKETS (CODA)	2.15	0.07	0.19	1.89	0.00	105.79	9.5542	201.12	9.5542	88.86	9.5542	0.0000	9.5542
VIRTU AMERICAS (VALR)	1.68	0.01	0.27	1.40	0.00	-20.18	-9.6431	-320.28	-9.6431	-334.13	-9.6431	0.0000	-9.6431
CLEARPOOL (CPEM)	0.95	0.00	0.42	0.53	0.00	240.46	24.6293	9,434.93	24.6293	625.24	24.6293	0.0000	24.6293
GOLDMAN SACHS (GSVV)	0.95	0.04	0.22	0.68	0.00	130.40	8.2039	352.50	8.2039	106.51	8.2039	0.0000	8.2039
TWO SIGMA (SOHO)	0.90	0.00	0.24	0.66	0.00	-1.17	-7.5000	-338.54	-7.5000	-393.31	-7.5000	-103.4601	-7.5000
JP MORGAN SECURITIES (JPMA)	0.63	0.00	0.20	0.43	0.00	4.22	8.0678	110.47	8.0678	51.82	8.0678	0.0000	8.0678
INSTINET (INCA)	0.59	0.00	0.21	0.37	0.00	11.71	3.3057	2,477.11	3.3057	247.18	3.3057	0.0000	3.3057
CBOE(BYX)	0.37	0.00	0.04	0.32	0.00	0.41	13.5792	254.23	13.5792	209.88	13.5792	0.0000	13.5792
CBOE(EDGA)	0.36	0.11	0.14	0.11	0.00	473.13	13.5894	753.09	13.5894	558.26	13.5894	0.0000	13.5894
FOX RIVER	0.31	0.03	0.05	0.23	0.00	0.10	10.3067	0.56	10.3067	0.44	10.3067	0.0000	10.3067
JANE STREET (JNST)	0.25	0.00	0.08	0.17	0.00	-0.03	-4.1717	-62.09	-4.1717	-24.57	-4.1717	0.0000	-4.1717
NASDAQ (XNAS)	0.19	0.00	0.05	0.14	0.00	1.11	5.4806	117.61	5.4806	186.50	5.4806	0.0000	5.4806

Material Aspects:

SPEEDROUTE (SPDR): Velocity Clearing LLC received an average rebate of \$0.0011915 per share this month.

NYSE ARCA (ARCX):

Velocity Clearing LLC received an average rebate of -\$0.0003401 per share this month.

 $\label{eq:condition} \mbox{CITADEL (CDRG):} \mbox{ Velocity Clearing LLC received an average rebate of -$0.0005764 per share this month.}$

CBOE (EDGX): Velocity Clearing LLC received an average rebate of -\$0.0005550 per share this month

CODA MARKETS (CODA):

Velocity Clearing LLC received an average rebate of \$0.0009554 per share this month.

VIRTU AMERICAS (VALR):

Velocity Clearing LLC received an average rebate of -\$0.0009643 per share this month.

CLEARPOOL (CPEM):

Velocity Clearing LLC received an average rebate of \$0.0024629 per share this month.

GOLDMAN SACHS (GSVV): Velocity Clearing LLC received an average rebate of \$.0008204 per share this month.

TWO SIGMA (SOHO):

Velocity Clearing LLC received an average rebate of -\$0.0007500 per share this month.

JP MORGAN SECURITIES (JPMA):

Velocity Clearing LLC received an average rebate of \$0.0008068 per share this month.

Velocity Clearing LLC received an average rebate of \$0.00003306 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0013579 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0013589 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0010307 per share this month.

JANE STREET (JNST): Velocity Clearing LLC received an average rebate of \$0.0004172 per share this month.

Velocity Clearing LLC received an average rebate of \$0.0005481 per share this month.

June 2022

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
99.43	1.27	12.96	85.75	0.02

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)
SPEEDROUTE (SPDR)	44.58	0.21	3.40	40.96	0.02	14,208.29	11.9152	88,046.95	11.9152	44,540.58	11.9152	329.5604	11.9152
CITADEL (CDRG)	9.86	0.04	1.03	8.79	0.00	-304.67	-5.7455	-7,724.09	-5.7455	-5,118.32	-5.7455	0.0000	-5.7455
NYSE ARCA (ARCX)	9.33	0.15	1.40	7.78	0.00	-2,345.34	-3.4010	-12,532.41	-3.4010	-9,318.58	-3.4010	-1,716.0109	-3.4010
CODA MARKETS (CODA)	8.18	0.07	0.74	7.38	0.00	4,282.19	9.5542	8,301.45	9.5542	8,097.92	9.5542	0.0000	9.5542

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)
CBOE (EDGX)	7.04	0.51	0.60	5.92	0.00	-7,929.11	-5.5496	-5,591.72	-5.5496	-13,509.85	-5.5496	0.0000	-5.5496
CLEARPOOL (CPEM)	4.31	0.04	1.12	3.15	0.00	21,886.24	24.6293	54,270.91	24.6293	21,570.60	24.6293	0.0000	24.6293
INSTINET (INCA)	3.07	0.01	1.00	2.06	0.00	127.84	3.3057	21,694.08	3.3057	8,726.58	3.3057	0.0000	3.3057
JP MORGAN SECURITIES (JPMA)	2.50	0.02	0.78	1.70	0.00	610.01	8.0678	10,900.71	8.0678	8,914.16	8.0678	0.0000	8.0678
GOLDMAN SACHS (GSVV)	2.25	0.10	0.47	1.68	0.00	6,534.06	8.2039	22,065.72	8.2039	6,669.40	8.2039	0.0000	8.2039
VIRTU AMERICAS (VALR)	1.88	0.02	0.36	1.50	0.00	-567.48	-9.6431	-8,599.08	-9.6431	-10,640.85	-9.6431	0.0000	-9.6431
TWO SIGMA (SOHO)	1.81	0.00	0.35	1.46	0.00	-96.81	-7.5000	-2,339.25	-7.5000	-2,186.12	-7.5000	-282.9224	-7.5000
CBOE(EDGA)	1.74	0.02	0.54	1.18	0.00	688.11	13.5894	16,017.56	13.5894	6,135.73	13.5894	0.0000	13.5894
NASDAQ (XNAS)	1.17	0.00	0.45	0.71	0.00	0.42	5.4806	6,251.40	5.4806	3,045.63	5.4806	0.0000	5.4806
CBOE(BYX)	1.03	0.02	0.39	0.62	0.00	2,902.99	13.5792	7,858.76	13.5792	9,320.16	13.5792	0.0000	13.5792
JANE STREET (JNST)	0.89	0.00	0.24	0.64	0.00	-6.00	-4.1717	-3,928.91	-4.1717	-3,126.16	-4.1717	0.0000	-4.1717
FOX RIVER	0.32	0.08	0.08	0.16	0.00	10.82	10.3067	6.43	10.3067	7.69	10.3067	0.0000	10.3067
CBOE(BZX)	0.07	0.00	0.01	0.06	0.00	0.00	13.7218	263.49	13.7218	1,718.59	13.7218	0.0000	13.7218

Material Aspects:

SPEEDROUTE (SPDR):

Velocity Clearing LLC received an average rebate of \$0.0011915 per share this month.

CITADEL (CDRG):

Velocity Clearing LLC received an average rebate of -\$0.0005746 per share this month.

NYSE ARCA (ARCX):

Velocity Clearing LLC received an average rebate of -\$0.0003401 per share this month.

CODA MARKETS (CODA):

Velocity Clearing LLC received an average rebate of \$0.0009554 per share this month.

CBOE (EDGX):
Velocity Clearing LLC received an average rebate of -\$0.0005550 per share this month

CLEARPOOL (CPEM):

Velocity Clearing LLC received an average rebate of \$0.0024629 per share this month.

INSTINET (INCA):

Velocity Clearing LLC received an average rebate of \$0.00003306 per share this month.

JP MORGAN SECURITIES (JPMA): Velocity Clearing LLC received an average rebate of \$0.0008068 per share this month.

GOLDMAN SACHS (GSVV):

Velocity Clearing LLC received an average rebate of \$.0008204 per share this month.

VIRTU AMERICAS (VALR):

Velocity Clearing LLC received an average rebate of -\$0.0009643 per share this month.

TWO SIGMA (SOHO):

Velocity Clearing LLC received an average rebate of -\$0.0007500 per share this month.

CBOE(EDGA):

Velocity Clearing LLC received an average rebate of \$0.0013589 per share this month.

 $\label{eq:NASDAQ} NASDAQ \ (XNAS): \\ Velocity \ Clearing \ LLC \ received \ an \ average \ rebate \ of \$0.0005481 \ per \ share \ this \ month. \\$

CBOE(BYX): Velocity Clearing LLC received an average rebate of \$0.0013579 per share this month.

JANE STREET (JNST): Velocity Clearing LLC received an average rebate of -\$0.0004172 per share this month.

Velocity Clearing LLC received an average rebate of\$0.0010307 per share this month.

CBOE(BZX): Velocity Clearing LLC received an average rebate of \$0.0013722 per share this month.

June 2022

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	
0.00	0.00	0.00	0.00	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)
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Material Aspects: