

SVB INVESTMENT SERVICES INC.
Held NMS Stocks and Options Order Routing Public Report
Generated on Mon Jan 09 2023 06:43:50 GMT-5 EST
4th Quarter, 2022

October 2022
S&P 500 Stocks
Summary

	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total 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	Total Other Orders	Other Orders as % of Non-Directed Orders	
Total Non-Directed Orders	32	100.00	31	96.88	1	3.13	0	0.00	0	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
Citadel Securities LLC(CDRG)	14	43.75	14	45.16	0	0.00	0	0.00	0	0.00
G1 Execution Services, LLC(ETMM)	7	21.88	6	19.35	1	100.00	0	0.00	0	0.00
VIRTU Americas, LLC(NITE)	7	21.88	7	22.58	0	0.00	0	0.00	0	0.00
Jane Street Capital, LLC(INST)	2	6.25	2	6.45	0	0.00	0	0.00	0	0.00
Two Sigma Securities, LLC(SOHO)	2	6.25	2	6.45	0	0.00	0	0.00	0	0.00

October 2022
Non-S&P 500 Stocks
Summary

	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total 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	Total Other Orders	Other Orders as % of Non-Directed Orders	
Total Non-Directed Orders	146	100.00	144	98.63	2	1.37	0	0.00	0	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
Citadel Securities LLC(CDRG)	48	32.65	47	32.64	1	50.00	0	0.00	0	0.00
G1 Execution Services, LLC(ETMM)	43	29.25	42	29.17	1	50.00	0	0.00	0	0.00
VIRTU Americas, LLC(NITE)	36	24.49	36	25.00	0	0.00	0	0.00	0	0.00
Jane Street Capital, LLC(INST)	11	7.48	11	7.64	0	0.00	0	0.00	0	0.00
Two Sigma Securities, LLC(SOHO)	8	5.44	8	5.56	0	0.00	0	0.00	0	0.00
Instinet BlockCross(BLKK)	1	0.68	0	0.00	0	0.00	0	0.00	1	100.00

October 2022
Option Contracts
Summary

	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total 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	Total Other Orders	Other Orders as % of Non-Directed Orders	
Total Non-Directed Orders	2	100.00	0	0.00	1	50.00	1	50.00	0	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
Citadel Securities LLC(CDRG)	1	50.00	0	0.00	0	0.00	1	50.00	0	0.00
Wolverine Execution Services LLC(WEXX)	1	50.00	0	0.00	0	0.00	1	50.00	0	0.00

November 2022
S&P 500 Stocks
Summary

	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total 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	Total Other Orders	Other Orders as % of Non-Directed Orders	
Total Non-Directed Orders	3	100.00	3	100.00	0	0.00	0	0.00	0	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
VIRTU Americas, LLC(NITE)	2	66.67	2	66.67	0	0.00	0	0.00	0	0.00
G1 Execution Services, LLC(ETMM)	1	33.33	1	33.33	0	0.00	0	0.00	0	0.00

November 2022
Non-S&P 500 Stocks
Summary

	Non-Directed Orders as % of All Orders	Total Market Orders	Market Orders as % of Non-Directed Orders	Total 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	Total Other Orders	Other Orders as % of Non-Directed Orders	
Total Non-Directed Orders	19	100.00	17	89.47	1	5.26	1	5.26	0	0.00

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VIRTU Americas, LLC(NITE)	8	38.10	8	47.06	0	0.00	0	0.00	0	0.00
Citadel Securities LLC(CDRG)	5	23.81	4	23.53	1	100.00	0	0.00	0	0.00
G1 Execution Services, LLC(ETMM)	4	19.05	4	23.53	0	0.00	0	0.00	0	0.00
Instinet BlockCross(BLXX)	2	9.52	0	0.00	0	0.00	0	0.00	2	100.00
Choe EDGX US Equities Exchange(EDGX)	1	4.76	0	0.00	0	0.00	1	100.00	0	0.00
Jane Street Capital, LLC(INST)	1	4.76	1	5.88	0	0.00	0	0.00	0	0.00

November 2022

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	Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders	Other Orders as % of Non-Directed Orders
2	100.00	0	0.00	1	50.00	1	50.00	0	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
Citadel Securities LLC(CDRG)	1	50.00	0	0.00	0	0.00	1	50.00	0	0.00
Wolverine Execution Services LLC(WEXX)	1	50.00	0	0.00	0	0.00	1	50.00	0	0.00

December 2022

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

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
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December 2022

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	Marketable Limit Orders as % of Non-Directed Orders	Total Non-Marketable Limit Orders	Non-Marketable Limit Orders as % of Non-Directed Orders	Total Other Orders	Other Orders as % of Non-Directed Orders
103	100.00	103	100.00	0	0.00	0	0.00	0	0.00

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
Citadel Securities LLC(CDRG)	43	40.19	43	41.75	0	0.00	0	0.00	0	0.00
G1 Execution Services, LLC(ETMM)	26	24.30	26	25.24	0	0.00	0	0.00	0	0.00
VIRTU Americas, LLC(NITE)	25	23.36	25	24.27	0	0.00	0	0.00	0	0.00
Jane Street Capital, LLC(INST)	9	8.41	9	8.74	0	0.00	0	0.00	0	0.00
Instinet BlockCross(BLXX)	4	3.74	0	0.00	0	0.00	0	0.00	4	100.00

December 2022

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

Venues

Venue - Non-directed Order Flow	Non-Directed Orders	Non-Directed Orders(%)	Market Orders	Market Orders(%)	Marketable Limit Orders	Marketable Limit Orders(%)	Non-Marketable Limit Orders	Non-Marketable Limit Orders(%)	Other Orders	Other Orders(%)
	0									