

Guggenheim Securities, LLC - Held NMS Stocks and Options Order Routing Public Report

Generated on Mon Jan 27 2025 10:00:10 GMT-0500 (Eastern Standard Time)

4th Quarter, 2024

October 2024

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
-	-	-	-	-

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)

October 2024

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
-	-	-	-	-

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)

October 2024

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
100.00	0.48	0.63	2.70	96.20

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)
NYSE ARCA OPTIONS	44.69	0.00	0.00	0.00	46.45	0.00	0.0000	0.00	0.0000	0.00	0.0000	2,075.31	27.0504
Nasdaq ISE, LLC	9.54	0.00	2.63	0.00	9.90	0.00	0.0000	-1.78	-44.5000	0.00	0.0000	-219.00	-22.4615
Cboe Exchange, Inc.	7.55	0.00	6.58	0.00	7.80	0.00	0.0000	-3.70	-3.4858	0.00	0.0000	-473.67	-29.8095
Cboe EDGX Exchange, Inc.	6.30	0.00	3.95	0.00	6.52	0.00	0.0000	0.00	0.0000	0.00	0.0000	143.36	20.8675
Nasdaq PHLX LLC	6.10	0.00	0.00	0.00	6.34	0.00	0.0000	0.00	0.0000	0.00	0.0000	-397.49	-32.2900
NYSE American LLC	4.89	0.00	0.00	0.00	5.08	0.00	0.0000	0.00	0.0000	0.00	0.0000	-833.78	-68.6239
Nasdaq MRX, LLC	4.10	0.00	3.95	0.00	4.24	0.00	0.0000	-0.12	-3.0000	0.00	0.0000	-21.90	-2.4279
Cboe C2 Exchange, Inc.	3.42	0.00	0.00	0.00	3.56	0.00	0.0000	0.00	0.0000	0.00	0.0000	-1,650.14	-46.4044
Matrix Executions, LLC / Simplex Trading, LLC	2.97	86.21	11.84	14.07	2.19	0.00	0.0000	-7.34	-30.5833	-20.68	-0.6448	12,258.77	25.0793
Dash/IMC Financial Markets	2.74	12.07	50.00	76.76	0.31	0.00	0.0000	-4,926.12	-54.5467	-435.25	-2.5323	-9,223.43	-7.7071

Material Aspects:

NYSE ARCA OPTIONS:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>. Additionally, please refer to NYSE ARCA Options Fees and Charges available at https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

Nasdaq ISE, LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to International Securities Exchange, LLC Options Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/ise/rules>

Cboe Exchange, Inc.:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>. Additionally, please refer to CBOE Pricing Schedule available at https://cdn.cboe.com/resources/membership/Cboe_FeeSchedule.pdf

Cboe EDGX Exchange, Inc.:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to CBOE EDGX Options Exchange Options Pricing Schedule available at https://www.cboe.com/us/options/membership/fee_schedule/edgx/

Nasdaq PHLX LLC:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to Philadelphia Options Exchange Options Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/phlx/rules>

NYSE American LLC:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>. Additionally, please refer to NYSE AMEX Options [AMXO] Pricing Schedule available at https://www.nyse.com/publicdocs/nyse/markets/american-options/NYSE_American_Options_Fee_Schedule.pdf

Nasdaq MRX, LLC:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>. Additionally, please refer to Nasdaq MRX [MCRY] Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/mrx/rules/MRX%20Options%207>

Cboe C2 Exchange, Inc.:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>. Additionally, please refer to CBOE C2 Options Exchange [C2OX] Pricing Schedule available at https://www.cboe.com/us/options/membership/fee_schedule/ctwo/

Matrix Executions, LLC / Simplex Trading, LLC:
Matrix Executions, LLC ("Matrix"): Guggenheim Securities, LLC ("GS") pays \$0.04 per contract, plus exchange, regulatory, market data and clearing fees and may receive exchange rebates. GS receives a rebate of \$0.25 per spread contract for relevant orders traded using Matrix algorithms for contracts that trade in penny increments and receives a rebate of \$0.40 per spread contract for relevant orders traded using Matrix algorithms for contracts that trade in non-penny increments.

Furthermore, GS pays a flat fee of \$0.05 per contract for paired orders eligible for exchange floor crossing plus exchange, regulatory, market data and clearing fees, but does not receive any rebates for such paired orders that are crossed on the exchange. For additional information regarding Matrix's routing statistics, please refer to the relevant quarterly disclosure available at <https://www.matrixexecutions.com/rule-606>

Dash/IMC Financial Markets:
Dash Financial Technologies LLC ("Dash"): Guggenheim Securities, LLC ("GS") pays \$0.05 per contract, plus exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.com/rule-606/>

November 2024

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
-	-	-	-	-

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)
---------------------------------	-------------------------	-------------------	-----------------------------	---------------------------------	------------------	--	---	--	---	--	---	---	--

November 2024

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
-	-	-	-	-

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)
---------------------------------	-------------------------	-------------------	-----------------------------	---------------------------------	------------------	--	---	--	---	--	---	---	--

November 2024

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
100.00	0.03	0.68	3.21	96.07

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)
Nasdaq PHLX LLC	39.86	0.00	0.00	0.69	41.47	0.00	0.0000	0.00	0.0000	-0.20	-2.0000	-90.86	-3.8160
NYSE ARCA OPTIONS	21.55	0.00	0.00	0.00	22.43	0.00	0.0000	0.00	0.0000	0.00	0.0000	3,040.53	50.9472
The NASDAQ Options Market LLC	7.93	0.00	0.00	0.00	8.26	0.00	0.0000	0.00	0.0000	0.00	0.0000	-2,538.00	-81.6602

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 Exchange, Inc.	6.92	0.00	3.28	0.00	7.18	0.00	0.0000	0.00	0.0000	0.00	0.0000	-142.14	-14.7911
Nasdaq ISE, LLC	5.03	0.00	0.00	0.00	5.24	0.00	0.0000	0.00	0.0000	0.00	0.0000	163.39	18.3998
Matrix Executions, LLC / Simplex Trading, LLC	3.63	33.33	39.34	49.65	1.82	0.00	0.0000	-670.96	-42.6006	1,658.13	9.8851	8,300.05	20.7020
Cboe BZX Exchange, Inc.	2.34	0.00	0.00	0.00	2.44	0.00	0.0000	0.00	0.0000	0.00	0.0000	-128.48	-32.6091
Cboe EDGX Exchange, Inc.	2.22	0.00	0.00	0.00	2.31	0.00	0.0000	0.00	0.0000	0.00	0.0000	105.14	29.4510
Dash/IMC Financial Markets	1.96	0.00	44.26	44.10	0.26	0.00	0.0000	-3,133.28	-71.4383	0.00	0.0000	-4,070.76	-4.6060

Material Aspects:

Nasdaq PHLX LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to Philadelphia Options Exchange Options Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/phlx/rules>

NYSE ARCA OPTIONS:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to NYSE ARCA Options Fees and Charges available at https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

The NASDAQ Options Market LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to Nasdaq Options Market Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-options-7>

Cboe Exchange, Inc.:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to CBOE Pricing Schedule available at https://cdn.cboe.com/resources/membership/Cboe_FeeSchedule.pdf

Nasdaq ISE, LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to International Securities Exchange, LLC Options Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/ise/rules>

Matrix Executions, LLC / Simplex Trading, LLC:

Matrix Executions, LLC ("Matrix"): Guggenheim Securities, LLC ("GS") pays \$0.04 per contract, plus exchange, regulatory, market data and clearing fees and may receive exchange rebates. GS receives a rebate of \$0.25 per spread contract for relevant orders traded using Matrix algorithms for contracts that trade in penny increments and receives a rebate of \$0.40 per spread contract for relevant orders traded using Matrix algorithms for contracts that trade in non-penny increments.

Furthermore, GS pays a flat fee of \$0.05 per contract for paired orders eligible for exchange floor crossing plus exchange, regulatory, market data and clearing fees, but does not receive any rebates for such paired orders that are crossed on the exchange. For additional information regarding Matrix's routing statistics, please refer to the relevant quarterly disclosure available at <https://www.matrixexecutions.com/rule-606>

Cboe BZX Exchange, Inc.:

Cboe EDGX Exchange, Inc.:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets ("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.com/rule-606/>

Additionally, please refer to CBOE EDGX Options Exchange Options Pricing Schedule available at https://www.cboe.com/us/options/membership/fee_schedule/edqx/

Dash/IMC Financial Markets:
Dash Financial Technologies LLC ("Dash"): Guggenheim Securities, LLC ("GS") pays \$0.05 per contract, plus exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.com/rule-606/>

December 2024

S&P 500 Stocks

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
-	-	-	-	-

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)
---------------------------------	-------------------------	-------------------	-----------------------------	---------------------------------	------------------	--	---	--	---	--	---	---	--

December 2024

Non-S&P 500 Stocks

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
-	-	-	-	-

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)
--	--------------------------------	-------------------------	-----------------------------------	---	------------------------	---	---	--	--	---	---	--	--

December 2024

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
100.00	0.01	0.46	1.22	98.30

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)
Cboe Exchange, Inc.	58.57	0.00	7.43	0.00	59.55	0.00	0.0000	-51.12	-27.7826	0.00	0.0000	-815.90	-20.6977
NYSE ARCA OPTIONS	11.74	0.00	0.00	0.37	11.94	0.00	0.0000	0.00	0.0000	5.40	22.5000	3,596.66	35.5612
NYSE American LLC	6.61	0.00	0.00	0.00	6.73	0.00	0.0000	0.00	0.0000	0.00	0.0000	-2,161.38	-52.1441
Nasdaq ISE, LLC	3.59	0.00	2.48	0.00	3.64	0.00	0.0000	-53.89	-47.2719	0.00	0.0000	198.82	11.0269
Nasdaq PHLX LLC	3.30	0.00	0.00	0.00	3.36	0.00	0.0000	0.00	0.0000	0.00	0.0000	-349.07	-27.4858
Cboe EDGX Exchange, Inc.	3.23	0.00	12.38	0.00	3.22	0.00	0.0000	-1.05	-1.5000	0.00	0.0000	612.96	32.2099
Nasdaq MRX, LLC	2.49	0.00	3.96	0.00	2.52	0.00	0.0000	-87.90	-30.0017	0.00	0.0000	42.09	4.8942
The NASDAQ Options Market LLC	2.17	0.00	0.00	0.00	2.20	0.00	0.0000	0.00	0.0000	0.00	0.0000	-3,703.94	-69.4142

Material Aspects:

Cboe Exchange, Inc.:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>.
Additionally, please refer to CBOE Pricing Schedule available at https://cdn.cboe.com/resources/membership/Cboe_FeeSchedule.pdf

NYSE ARCA OPTIONS:
Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>.
Additionally, please refer to NYSE ARCA Options Fees and Charges available at https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

NYSE American LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>. Additionally, please refer to NYSE AMEX Options [AMXO] Pricing Schedule available at https://www.nyse.com/publicdocs/nyse/markets/american-options/NYSE_American_Options_Fee_Schedule.pdf

Nasdaq ISE, LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to International Securities Exchange, LLC Options Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/ise/rules>

Nasdaq PHLX LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to Philadelphia Options Exchange Options Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/phlx/rules>

Cboe EDGX Exchange, Inc.:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to CBOE EDGX Options Exchange Options Pricing Schedule available at https://www.cboe.com/us/options/membership/fee_schedule/edgx/

Nasdaq MRX, LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>. Additionally, please refer to Nasdaq MRX [MCRY] Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/mrx/rules/MRX%20Options%207>

The NASDAQ Options Market LLC:

Guggenheim Securities, LLC accesses liquidity through Dash/IMC Financial Markets("Dash") and BofA Securities, Inc. ("BofA") and they make all routing decisions. Guggenheim Securities, LLC pays exchange, regulatory, market data and clearing fees and may receive exchange rebates where applicable. For additional information regarding BofA's routing statistics, please refer to the relevant quarterly disclosure available at <http://public.s3.com/rule606/bofas/>. For additional information regarding Dash's routing statistics, please refer to the relevant quarterly disclosure available at <https://dashfinancial.comrule-606/>

Additionally, please refer to Nasdaq Options Market Pricing Schedule available at <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-options-7>