

MLCO.GBAM - Held NMS Stocks and Options Order Routing Public Report

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3rd Quarter, 2024

July 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)

July 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)

July 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
42.54	0.05	1.92	72.25	25.79

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	35.46	0.00	6.02	48.90	0.05	0.00	0.0000	-20,091.00	-38.4208	167,900.55	51.5260	-3,230.36	-23.4765
Cboe Exchange, Inc.	20.22	0.00	12.80	17.14	29.44	0.00	0.0000	-37,677.02	-37.1169	-38,047.21	-27.2256	-48,558.46	-46.5257
Wolverine Execution Services, LLC	13.95	0.00	21.06	18.60	0.43	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Miami International Securities Exchange, LLC	7.75	0.00	1.09	10.70	0.00	0.00	0.0000	2,803.67	18.9706	-16,762.83	-65.6851	0.00	0.0000
Nasdaq PHLX LLC	6.83	0.00	4.46	0.19	25.61	0.00	0.0000	3,268.33	10.0806	433.01	9.6784	-13,835.82	-31.1870
Nasdaq ISE, LLC	5.27	0.00	6.03	0.04	19.85	0.00	0.0000	-25,608.33	-43.7390	436.08	19.3986	-6,032.45	-15.4310
Cboe C2 Exchange, Inc.	4.60	0.00	4.50	1.69	12.79	0.00	0.0000	-34,330.54	-50.3528	5,986.91	30.9721	-606.88	-21.9725
BOX Exchange LLC	2.86	0.00	5.15	0.03	10.63	0.00	0.0000	3,690.05	7.8830	-86.05	-10.4051	-88.25	-3.6198
The NASDAQ Options Market LLC	0.96	0.00	6.80	1.15	0.00	0.00	0.0000	-34,724.87	-52.2257	43,917.41	62.5373	0.00	0.0000
Cboe BZX Exchange, Inc.	0.39	0.00	3.57	0.44	0.00	0.00	0.0000	-19,719.90	-51.6228	1,890.60	20.0914	0.00	0.0000

Material Aspects:

NYSE ARCA OPTIONS:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS qualified for various tier pricing during this quarter. In July, August and September, BofAS qualified for an additional \$0.25 customer posting rebate in Penny Interval Program symbols, and an additional \$0.25 customer posting rebate in non-Penny Interval Program symbols. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf. Information reflecting NYSE Arca's (Options) fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Cboe Exchange, Inc.:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's SEC approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/cone/. Information reflecting Cboe Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Wolverine Execution Services, LLC:

BofA Securities, Inc. ("BofAS") did not receive any payment for order flow or any profit-sharing payment from Wolverine Execution Services, LLC during the calendar quarter. BofAS pays Wolverine Execution Services, LLC ("WEX") a fixed fee-per-contract, as well as other fixed costs associated with using WEX for market access to the US listed options exchanges. WEX may pass through to BofAS certain marketing fees and/or rebates that WEX receives from market centers in accordance with their published fee schedule.

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: <https://www.miaxglobal.com/markets/us-options/miax-options/fees>. BofAS or an affiliate also own an equity stake in Miami International Holdings, Inc., which is the parent company of the MIAx family of options exchanges, including the Miami International Securities Exchange. Information reflecting Miami International Securities Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/phlx/rules/Phlx%20Options%207>. Information reflecting Nasdaq PHLX's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/ise/rules/ISE%20Options%207>. Information reflecting Nasdaq ISE's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/ctwo/. Information reflecting Cboe C2 Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://boxexchange.com/regulatory/fees/>. Information reflecting BOX Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS qualified for various tier pricing benefits during this quarter. In July, August and September, BofAS qualified for an additional \$0.30 customer posting rebate in Penny Interval Program symbols and an additional \$0.30 customer posting rebate in non-Penny Interval Program symbols. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/Nasdaq%20Options%207>. Information reflecting The Nasdaq Options Market's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/bzx/. Information reflecting CBOE BZX Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

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
-	-	-	-	-

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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August 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)

August 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
73.63	0.01	0.88	89.62	9.50

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	39.93	0.00	5.51	44.51	0.01	0.00	0.0000	-21,877.74	-39.8415	202,859.20	50.8392	-4,424.80	-44.0805
Miami International Securities Exchange, LLC	36.56	0.00	0.86	40.79	0.00	0.00	0.0000	2,038.13	14.3470	-35,129.09	-70.3919	0.00	0.0000
Cboe Exchange, Inc.	14.32	0.06	14.25	9.85	56.54	0.00	0.0000	-57,010.30	-43.5952	-33,344.39	-26.8714	-69,943.21	-62.5588
Wolverine Execution Services, LLC	3.55	0.00	18.77	3.75	0.28	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Nasdaq PHLX LLC	1.62	0.06	4.76	0.05	16.21	14.75	11.3462	-1,994.33	-5.6245	102.23	3.0580	-12,127.66	-35.3638

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 C2 Exchange, Inc.	1.47	0.00	4.02	0.26	12.64	0.00	0.0000	-37,486.05	-49.0796	4,323.03	29.9856	-708.24	-8.7136
BOX Exchange LLC	1.18	0.00	4.87	0.02	11.81	0.00	0.0000	1,508.05	3.2800	-123.15	-18.8880	-240.75	-3.8944
The NASDAQ Options Market LLC	0.38	0.00	8.44	0.34	0.00	0.00	0.0000	-45,886.74	-52.1772	47,373.90	62.4244	0.00	0.0000
Nasdaq ISE, LLC	0.28	0.00	6.76	0.01	2.18	0.00	0.0000	-28,019.55	-45.8705	70.88	4.6297	-2,979.04	-12.5159
Cboe BZX Exchange, Inc.	0.17	0.00	3.21	0.16	0.00	0.00	0.0000	-22,634.40	-52.9831	1,483.55	19.9295	0.00	0.0000

Material Aspects:

NYSE ARCA OPTIONS:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS qualified for various tier pricing during this quarter. In July, August and September, BofAS qualified for an additional \$0.25 customer posting rebate in Penny Interval Program symbols, and an additional \$0.25 customer posting rebate in non-Penny Interval Program symbols. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf. Information reflecting NYSE Arca's (Options) fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Miami International Securities Exchange, LLC:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: <https://www.miaxglobal.com/markets/us-options/miax-options/fees>. BofAS or an affiliate also own an equity stake in Miami International Holdings, Inc., which is the parent company of the MIAx family of options exchanges, including the Miami International Securities Exchange. Information reflecting Miami International Securities Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Cboe Exchange, Inc.:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's SEC approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/cone/. Information reflecting Cboe Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Wolverine Execution Services, LLC:

BofA Securities, Inc. ("BofAS") did not receive any payment for order flow or any profit-sharing payment from Wolverine Execution Services, LLC during the calendar quarter. BofAS pays Wolverine Execution Services, LLC ("WEX") a fixed fee-per-contract, as well as other fixed costs associated with using WEX for market access to the US listed options exchanges. WEX may pass through to BofAS certain marketing fees and/or rebates that WEX receives from market centers in accordance with their published fee schedule.

Nasdaq PHLX LLC:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/phlx/rules/Phlx%20Options%207>. Information reflecting Nasdaq PHLX's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Cboe C2 Exchange, Inc.:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/ctwo/. Information reflecting Cboe C2 Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

BOX Exchange LLC:

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The NASDAQ Options Market LLC:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS qualified for various tier pricing benefits during this quarter. In July, August and September, BofAS qualified for an additional \$0.30 customer posting rebate in Penny Interval Program symbols and an additional \$0.30 customer posting rebate in non-Penny Interval Program symbols. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/Nasdaq%20Options%207>. Information reflecting The Nasdaq Options Market's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Nasdaq ISE, LLC:

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Cboe BZX Exchange, Inc.:
When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/bzx/. Information reflecting CBOE BZX Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

September 2024

S&P 500 Stocks

Summary

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-	-	-	-	-

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)

September 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)

September 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
66.59	0.02	1.36	89.94	8.67

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	37.82	0.00	5.13	41.97	0.02	0.00	0.0000	-17,063.21	-37.8619	139,237.09	51.1238	-990.13	-42.8072
Miami International Securities Exchange, LLC	37.72	0.00	0.92	41.93	0.00	0.00	0.0000	587.81	4.9005	-29,732.40	-63.8363	0.00	0.0000
Wolverine Execution Services, LLC	12.10	0.00	25.77	13.03	0.27	0.00	0.0000	0.00	0.0000	0.00	0.0000	0.00	0.0000
Cboe Exchange, Inc.	4.59	0.00	11.02	1.59	34.66	0.00	0.0000	-39,903.59	-38.2339	-14,936.40	-19.9754	-31,156.26	-59.9067
Nasdaq PHLX LLC	2.19	0.00	4.58	0.06	23.86	0.00	0.0000	-4,551.21	-11.7883	-89.36	-1.9001	-9,630.51	-36.2717
Cboe C2 Exchange, Inc.	2.00	0.00	3.80	0.60	16.30	0.00	0.0000	-36,293.06	-47.7584	6,337.30	30.1274	-860.19	-10.8268
BOX Exchange LLC	1.36	0.00	4.96	0.02	14.63	0.00	0.0000	-109.75	-0.3311	-171.05	-29.0407	-147.05	-2.6712
Nasdaq ISE, LLC	0.58	0.00	5.11	0.01	5.86	0.00	0.0000	-26,389.37	-47.9528	295.41	18.3941	-1,763.65	-9.5934
The NASDAQ Options Market LLC	0.42	0.00	6.43	0.37	0.00	0.00	0.0000	-34,418.50	-52.7851	34,173.34	66.7213	0.00	0.0000
Cboe EDGX Exchange, Inc.	0.40	0.00	5.27	0.02	3.67	0.00	0.0000	3,872.11	5.0905	-26.47	-3.3892	-56.64	-5.2737

Material Aspects:

NYSE ARCA OPTIONS:
When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS qualified for various tier pricing during this quarter. In July, August and September, BofAS qualified for an additional \$0.25 customer posting rebate in Penny Interval Program symbols, and an additional \$0.25 customer posting rebate in non-Penny Interval Program symbols. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf. Information reflecting NYSE Arca's (Options) fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Miami International Securities Exchange, LLC:
When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: <https://www.miaxglobal.com/markets/us-options/miax-options/fees>. BofAS or an affiliate also own an equity stake in Miami International Holdings, Inc., which is the parent company of the MIAx family of options exchanges, including the Miami International Securities Exchange. Information reflecting Miami International Securities Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Wolverine Execution Services, LLC:

BofA Securities, Inc. ("BofAS") did not receive any payment for order flow or any profit-sharing payment from Wolverine Execution Services, LLC during the calendar quarter. BofAS pays Wolverine Execution Services, LLC ("WEX") a fixed fee-per-contract, as well as other fixed costs associated with using WEX for market access to the US listed options exchanges. WEX may pass through to BofAS certain marketing fees and/or rebates that WEX receives from market centers in accordance with their published fee schedule.

Cboe Exchange, Inc.:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's SEC approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/cone/. Information reflecting Cboe Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Nasdaq PHLX LLC:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. In addition, BofAS participates in, and may receive a marketing fee credit under this exchange's approved and administered Marketing Fee Program. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/phlx/rules/Phlx%20Options%207>. Information reflecting Nasdaq PHLX's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Cboe C2 Exchange, Inc.:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule at: https://www.cboe.com/us/options/membership/fee_schedule/ctwo/. Information reflecting Cboe C2 Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

BOX Exchange LLC:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://boxexchange.com/regulatory/fees/>. Information reflecting BOX Exchange's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

Nasdaq ISE, LLC:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS did not qualify for any preferred tier pricing during this quarter. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/ise/rules/ISE%20Options%207>. Information reflecting Nasdaq ISE's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.

The NASDAQ Options Market LLC:

When routing orders to this market center for execution, including client orders, BofA Securities, Inc. ("BofAS") pays fees or receives credits in accordance with this market center's published fee schedule, and may receive incremental pricing benefits if certain volume thresholds are met in accordance with such published fee schedule. In some cases, the credits offered by this market center to BofAS over a period of time may exceed the charges assessed. BofAS qualified for various tier pricing benefits during this quarter. In July, August and September, BofAS qualified for an additional \$0.30 customer posting rebate in Penny Interval Program symbols and an additional \$0.30 customer posting rebate in non-Penny Interval Program symbols. For additional information regarding the pricing tiers offered by this market center, please refer the current fee schedule available at: <https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/Nasdaq%20Options%207>. Information reflecting The Nasdaq Options Market's fee schedule for Q3 2024, as applicable to BofAS, can be found in the enclosed BofAS Tiered Rate Card 2024Q3 that accompanies this report.