

Goldman Sachs & Co. LLC - Held NMS Stocks and Options Order Routing Public Report

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2nd Quarter, 2025

April 2025

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 |
|--|---|---|---|--|
| 0.01 | 20.53 | 3.96 | 54.87 | 20.62 |

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) |
|-------------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| New York Stock Exchange LLC. (NYSE) | 51.61 | 92.44 | 18.49 | 49.09 | 24.06 | -85.96 | -2.3100 | -80.04 | -12.6900 | 724.82 | 7.5700 | -48.89 | -0.9600 |
| The Nasdaq Stock Market LLC. (XNAS) | 26.39 | 6.43 | 30.24 | 32.42 | 29.50 | -129.80 | -3.5200 | -178.17 | -9.5900 | 2,847.96 | 14.6800 | -294.92 | -10.5600 |
| NASDAQ OMX PSX (XPSX) | 5.83 | 0.00 | 1.03 | 9.29 | 3.34 | 0.00 | 0.0000 | -15.89 | -28.5400 | -45.72 | -24.8000 | -5.94 | -18.5000 |
| CBOE BZX Exchange (BATS) | 3.35 | 0.00 | 13.61 | 3.05 | 5.53 | 0.00 | 0.0000 | -180.99 | -25.5700 | -1,021.42 | -23.3800 | -100.99 | -15.4100 |
| Sigma X2 ATS (SGMT) | 3.19 | 0.00 | 9.28 | 0.12 | 13.35 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| NYSE Arca, Inc. (ARCA) | 2.05 | 0.00 | 7.86 | 2.14 | 2.77 | 0.00 | 0.0000 | -1.32 | -0.1800 | -526.96 | -25.4200 | -48.25 | -18.7900 |
| Members Exchange (MEMX) | 1.35 | 0.00 | 1.88 | 1.58 | 1.99 | 0.00 | 0.0000 | -29.47 | -15.6700 | -262.37 | -26.2700 | 7.29 | 3.5500 |
| CBOE BYX Exchange (BATY) | 0.96 | 0.00 | 1.57 | 0.36 | 3.41 | 0.00 | 0.0000 | 1.69 | 1.6200 | 4.86 | 1.1500 | 0.44 | 0.6800 |
| Investors Exchange LLC (IEXG) | 0.78 | 0.00 | 1.94 | 0.34 | 2.50 | 0.00 | 0.0000 | -18.93 | -11.5000 | -92.64 | -12.1300 | -13.34 | -9.3600 |
| NASDAQ OMX BX. (BOSE) | 0.77 | 0.00 | 0.94 | 0.22 | 2.98 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |

Material Aspects:

New York Stock Exchange LLC. (NYSE):

The Firm is a Market Maker and Supplemental Liquidity Market Maker in equities on the NYSE. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

NYSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.nyse.com/publicdocs/nyse/markets/nyse/NYSE_Price_List.pdf

Information reflecting the NYSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

The Nasdaq Stock Market LLC. (XNAS):

The Firm is a Market Maker on XNAS in equities. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

XNAS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-7#section_10_membership_fees

Information reflecting XNAS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

NASDAQ OMX PSX (XPSX):

PSX has a tiered pricing/payment schedule. For detailed information, please see the exchanges public website:
<https://listingcenter.nasdaq.com/rulebook/phlx/rules/phlx-equity-7>

Information reflecting PSX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

CBOE BZX Exchange (BATS):

BATS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/equities/membership/fee_schedule/bzx/

Information reflecting the BATS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

Sigma X2 ATS (SGMT):

SGMT is wholly owned by GSCO. Accordingly, GSCO receives revenue for executions in SGMT.

NYSE Arca, Inc. (ARCA):

ARCA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Information reflecting ARCA's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

Members Exchange (MEMX):

An investment entity affiliate of GSCO has a minority, non-controlling ownership interest in MEMX. MEMX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://info.memxtrading.com/equities-trading-resources/us-equities-fee-schedule/>

Information reflecting MEMX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

CBOE BYX Exchange (BATY):

BATY has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/equities/membership/fee_schedule/byx/

Information reflecting the BATY's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

Investors Exchange LLC (IEXG):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

NASDAQ OMX BX. (BOSE):

BOSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/bx/rules/bx-equity-7>

Information reflecting the BOSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

April 2025

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 |
|--|---|---|---|--|
| 0.02 | 1.57 | 4.37 | 27.68 | 66.35 |

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, Inc. (ARCA) | 15.37 | 21.85 | 9.97 | 36.70 | 6.67 | -324.84 | -11.1100 | -1,218.86 | -17.6000 | -517.28 | -2.8700 | -1,083.35 | -17.1000 |
| Sigma X2 ATS (SGMT) | 14.05 | 0.00 | 3.55 | 0.67 | 20.66 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| The Nasdaq Stock Market LLC. (XNAS) | 9.47 | 21.80 | 14.59 | 21.55 | 3.79 | -207.49 | -4.0000 | -1,636.50 | -20.8700 | 3,266.59 | 8.7100 | -1,752.66 | -21.9600 |
| New York Stock Exchange LLC. (NYSE) | 8.90 | 45.05 | 5.75 | 23.26 | 2.26 | -55.25 | -1.8500 | -438.47 | -10.4600 | 1,557.03 | 5.6200 | -144.35 | -5.3500 |
| CBOE BYX Exchange (BATY) | 7.41 | 0.00 | 5.02 | 0.31 | 10.70 | 0.00 | 0.0000 | 5.56 | 1.2400 | 9.03 | 1.1500 | 4.23 | 1.4300 |
| NASDAQ OMX BX. (BOSE) | 6.81 | 0.00 | 4.63 | 0.20 | 9.87 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| VIRTU Americas LLC (KCGM) | 6.62 | 0.00 | 3.50 | 0.42 | 9.57 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| LEVEL ATS (EBXL) | 5.96 | 0.00 | 1.65 | 0.43 | 8.70 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| Investors Exchange LLC (IEXG) | 5.67 | 0.00 | 2.57 | 0.32 | 8.25 | 0.00 | 0.0000 | -123.72 | -12.7700 | -248.48 | -14.0500 | -111.96 | -16.0600 |
| IntelligentCross ATS (INCR) | 4.95 | 0.00 | 1.81 | 0.00 | 7.34 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |

Material Aspects:

NYSE Arca, Inc. (ARCA):

ARCA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Information reflecting ARCA's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

Sigma X2 ATS (SGMT):

SGMT is wholly owned by GSCO. Accordingly, GSCO receives revenue for executions in SGMT.

The Nasdaq Stock Market LLC. (XNAS):

The Firm is a Market Maker on XNAS in equities. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

XNAS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-7#section_10_membership_fees

Information reflecting XNAS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

New York Stock Exchange LLC. (NYSE):

The Firm is a Market Maker and Supplemental Liquidity Market Maker in equities on the NYSE. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

NYSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.nyse.com/publicdocs/nyse/markets/nyse/NYSE_Price_List.pdf

Information reflecting the NYSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

CBOE BYX Exchange (BATY):

BATY has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/equities/membership/fee_schedule/byx/

Information reflecting the BATY's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

NASDAQ OMX BX. (BOSE):

BOSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/bx/rules/bx-equity-7>

Information reflecting the BOSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202504.xlsx

VIRTU Americas LLC (KCGM):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

LEVEL ATS (EBXL):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

Investors Exchange LLC (IEXG):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

IntelligentCross ATS (INCR):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

April 2025

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 |
|--|---|---|---|--|
| 1.89 | 0.05 | 0.92 | 94.86 | 4.15 |

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, Inc. (PCOE) | 50.01 | 7.70 | 5.97 | 52.33 | 7.46 | -2,439.55 | -7.6200 | -36,319.42 | -52.3700 | 198,695.58 | 37.3500 | 5,697.47 | 3.4500 |
| Members Exchange (MXOP) | 20.86 | 0.00 | 10.96 | 21.87 | 0.27 | 0.00 | 0.0000 | -102,191.92 | -48.6400 | 137,195.41 | 52.2100 | 466.45 | 30.8400 |
| CBOE C2 Options Exchange, Inc. (C2OX) | 11.94 | 0.00 | 2.42 | 12.56 | 0.00 | 0.00 | 0.0000 | -52,864.92 | -46.1600 | 63,885.87 | 29.8100 | -34.89 | -10.2900 |

| 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) |
|----------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| MIAX PEARL LLC (MPRL) | 11.01 | 0.00 | 3.45 | 11.57 | 0.00 | 0.00 | 0.0000 | -44,323.76 | -50.7500 | 26,451.18 | 21.9700 | -91.81 | -26.0000 |
| BOX (BOX) | 1.42 | 11.61 | 17.34 | 0.03 | 29.43 | 11,782.60 | 39.8600 | -3,272.05 | -2.0700 | -10.70 | -0.0200 | 27,205.30 | 42.1900 |
| CBOE Options Exchange (XCBO) | 1.35 | 49.84 | 10.50 | 0.68 | 13.82 | -96,323.02 | -43.4900 | -26,007.80 | -24.9300 | -46,347.92 | -20.2300 | -23,513.60 | -29.9300 |
| Nasdaq ISE, LLC (ISOE) | 0.72 | 6.23 | 4.41 | 0.05 | 14.97 | 3,006.52 | 12.4100 | -23,398.52 | -44.5500 | 6,636.84 | 11.4300 | 8,784.96 | 18.0400 |
| CBOE EDGO Exchange (EDGO) | 0.70 | 6.12 | 2.75 | 0.04 | 15.25 | 2,822.63 | 28.7000 | -8,748.57 | -12.0700 | -101.06 | -0.5000 | 6,501.72 | 40.7300 |
| Nasdaq PHLX, LLC (PHLX) | 0.35 | 4.83 | 1.22 | 0.04 | 7.32 | -145.76 | -0.9800 | -5,072.75 | -18.5700 | -411.27 | -1.9300 | -441.32 | -2.2600 |
| CBOE BZX Options Exchange (BATO) | 0.34 | 0.00 | 11.89 | 0.24 | 0.01 | 0.00 | 0.0000 | -42,467.30 | -57.5200 | 24,259.90 | 25.5800 | 9.95 | 2.4500 |

Material Aspects:

NYSE Arca, Inc. (PCOE):

PCOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

Information reflecting the PCOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

Members Exchange (MXOP):

An investment entity affiliate of GS&Co. has a minority, non-controlling ownership interest in MXOP. We also participate in a MXOP program whereby the affiliate can earn warrants, which provide the right, but not the obligation, to purchase additional equity in MXOP contingent upon GS&Co. achieving certain monthly executed contract thresholds through the end of April 2026.

MXOP has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: <https://info.memxtrading.com/us-options-trading-resources/us-options-fee-schedule/>

Information reflecting the MXOP's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

CBOE C2 Options Exchange, Inc. (C2OX):

C2OX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.cboe.com/us/options/membership/fee_schedule/ctwo/

Information reflecting the C2OX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

MIAX PEARL LLC (MPRL):

MPRL has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: <https://www.miaxglobal.com/markets/us-options/pearl-options/fees>

Information reflecting the MPRL's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

BOX (BOX):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

CBOE Options Exchange (XCBO):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferred" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferred" registered market makers for options orders the Firm sends to the exchange.

XCBO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://markets.cboe.com/us/options/membership/fee_schedule/xcbo/

Information reflecting the XCBO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

Nasdaq ISE, LLC (ISOE):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

ISOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>

Information reflecting the ISOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

CBOE EDGO Exchange (EDGO):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

EDGO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/options/membership/fee_schedule/edgo/

Information reflecting the EDGO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

Nasdaq PHLX, LLC (PHLX):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

PHLX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/phlx/rules/phlx-equity-7>

Information reflecting the PHLX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

CBOE BZX Options Exchange (BATO):

BATO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.cboe.com/us/options/membership/fee_schedule/bzx/

Information reflecting the BATO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202504.xlsx

May 2025

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 |
|--|---|---|---|--|
| 0.02 | 21.72 | 6.80 | 53.14 | 18.32 |

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) |
|-------------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| New York Stock Exchange LLC. (NYSE) | 54.82 | 91.62 | 15.73 | 54.48 | 26.67 | -149.71 | -3.1500 | -503.15 | -17.5700 | 515.72 | 12.2300 | 26.35 | 3.5200 |
| The Nasdaq Stock Market LLC. (XNAS) | 24.98 | 7.84 | 28.44 | 30.96 | 26.68 | -103.96 | -4.3300 | -1,229.86 | -23.6100 | 1,735.22 | 25.5600 | -51.50 | -3.0800 |
| NASDAQ | 6.28 | 0.00 | 1.05 | 10.48 | 3.49 | 0.00 | 0.0000 | -69.40 | -30.0000 | -9.48 | -30.0000 | -2.00 | -30.0000 |

| 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) |
|---------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| OMX PSX (XPSX) | | | | | | | | | | | | | |
| Sigma X2 ATS (SGMT) | 3.13 | 0.00 | 8.28 | 0.12 | 13.62 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| CBOE BZX Exchange (BATS) | 2.55 | 0.00 | 17.43 | 0.95 | 4.67 | 0.00 | 0.0000 | -1,585.97 | -30.0000 | -81.82 | -27.5900 | -54.32 | -12.2800 |
| NYSE Arca, Inc. (ARCA) | 1.65 | 0.00 | 8.85 | 1.03 | 2.72 | 0.00 | 0.0000 | -597.74 | -29.8800 | -39.26 | -23.9300 | -43.93 | -22.6600 |
| Members Exchange (MEMX) | 1.12 | 0.00 | 2.39 | 0.96 | 2.44 | 0.00 | 0.0000 | -210.96 | -30.0000 | -18.01 | -21.9500 | -2.16 | -2.2800 |
| CBOE BYX Exchange (BATY) | 0.84 | 0.00 | 1.81 | 0.16 | 3.43 | 0.00 | 0.0000 | 5.28 | 1.8500 | 0.09 | 0.1800 | -0.27 | -3.2600 |
| Investors Exchange LLC (IEGX) | 0.72 | 0.00 | 2.67 | 0.06 | 2.76 | 0.00 | 0.0000 | -121.28 | -14.2700 | -16.02 | -10.7700 | -8.73 | -12.2700 |
| NASDAQ OMX BX. (BOSE) | 0.70 | 0.00 | 1.06 | 0.08 | 3.17 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |

Material Aspects:

New York Stock Exchange LLC. (NYSE):

The Firm is a Market Maker and Supplemental Liquidity Market Maker in equities on the NYSE. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

NYSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/nyse/NYSE_Price_List.pdf

Information reflecting the NYSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

The Nasdaq Stock Market LLC. (XNAS):

The Firm is a Market Maker on XNAS in equities. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

XNAS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-7#section_10_membership_fees

Information reflecting XNAS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

NASDAQ OMX PSX (XPSX):

PSX has a tiered pricing/payment schedule. For detailed information, please see the exchanges public website: <https://listingcenter.nasdaq.com/rulebook/phlx/rules/phlx-equity-7>

Information reflecting PSX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

Sigma X2 ATS (SGMT):

SGMT is wholly owned by GSCO. Accordingly, GSCO receives revenue for executions in SGMT.

CBOE BZX Exchange (BATS):

BATS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://markets.cboe.com/us/equities/membership/fee_schedule/bzx/

Information reflecting the BATS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

NYSE Arca, Inc. (ARCA):

ARCA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Information reflecting ARCA's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

Members Exchange (MEMX):

An investment entity affiliate of GSCO has a minority, non-controlling ownership interest in MEMX. MEMX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://info.memxtrading.com/equities-trading-resources/us-equities-fee-schedule/>

Information reflecting MEMX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

CBOE BYX Exchange (BATY):

BATY has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/equities/membership/fee_schedule/byx/

Information reflecting the BATY's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

Investors Exchange LLC (IEXG):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

NASDAQ OMX BX. (BOSE):

BOSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/bx/rules/bx-equity-7>

Information reflecting the BOSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

May 2025

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 |
|--|---|---|---|--|
| 0.05 | 1.34 | 5.58 | 24.81 | 68.26 |

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, Inc. (ARCA) | 14.54 | 20.22 | 7.53 | 39.58 | 5.90 | -528.49 | -15.0000 | -2,097.86 | -25.2900 | 1,253.69 | 15.4500 | -308.15 | -12.6600 |
| Sigma X2 ATS (SGMT) | 12.90 | 0.00 | 2.49 | 0.71 | 18.44 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| CBOE BYX Exchange (BATY) | 9.35 | 0.00 | 4.41 | 0.20 | 13.27 | 0.00 | 0.0000 | 8.18 | 1.2800 | -0.59 | -0.4600 | -0.05 | -0.0300 |
| New York Stock Exchange LLC. (NYSE) | 9.03 | 49.26 | 6.73 | 26.52 | 2.07 | -115.93 | -3.1500 | -528.75 | -5.5800 | 3,668.02 | 13.2300 | 8.23 | 0.2800 |
| The Nasdaq Stock Market LLC. (XNAS) | 8.24 | 22.54 | 15.59 | 20.17 | 3.03 | -137.22 | -6.3100 | -2,120.88 | -11.8000 | 5,715.13 | 23.1200 | -745.85 | -7.6800 |
| VIRTU Americas | 7.51 | 0.00 | 3.13 | 0.60 | 10.53 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |

| 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) |
|---------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| LLC (KCGM) | | | | | | | | | | | | | |
| NASDAQ OMX BX. (BOSE) | 7.38 | 0.00 | 4.05 | 0.10 | 10.44 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| LEVEL ATS (EBXL) | 6.57 | 0.00 | 2.42 | 0.55 | 9.22 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| Investors Exchange LLC (IEXG) | 6.30 | 0.00 | 3.28 | 0.07 | 8.93 | 0.00 | 0.0000 | -255.49 | -16.1000 | -24.77 | -12.4900 | -40.27 | -15.0400 |
| IntelligentCross ATS (INCR) | 4.69 | 0.00 | 0.47 | 0.00 | 6.84 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |

Material Aspects:

NYSE Arca, Inc. (ARCA):

ARCA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Information reflecting ARCA's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

Sigma X2 ATS (SGMT):

SGMT is wholly owned by GSCO. Accordingly, GSCO receives revenue for executions in SGMT.

CBOE BYX Exchange (BATY):

BATY has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://markets.cboe.com/us/equities/membership/fee_schedule/byx/

Information reflecting the BATY's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

New York Stock Exchange LLC. (NYSE):

The Firm is a Market Maker and Supplemental Liquidity Market Maker in equities on the NYSE. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

NYSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/nyse/NYSE_Price_List.pdf

Information reflecting the NYSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

The Nasdaq Stock Market LLC. (XNAS):

The Firm is a Market Maker on XNAS in equities. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

XNAS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-7#section_10_membership_fees

Information reflecting XNAS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

VIRTU Americas LLC (KCGM):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

NASDAQ OMX BX. (BOSE):

BOSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: <https://listingcenter.nasdaq.com/rulebook/bx/rules/bx-equity-7>

Information reflecting the BOSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202505.xlsx

LEVEL ATS (EBXL):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

Investors Exchange LLC (IEXG):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

IntelligentCross ATS (INCR):
There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

May 2025

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 |
|--|---|---|---|--|
| 1.38 | 0.06 | 1.48 | 96.76 | 1.67 |

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, Inc. (PCOE) | 52.08 | 6.33 | 7.09 | 53.49 | 12.50 | -9,442.48 | -24.8200 | -41,544.97 | -52.5200 | 158,013.99 | 32.3500 | -11,293.82 | -4.9800 |
| CBOE C2 Options Exchange, Inc. (C2OX) | 15.51 | 0.00 | 2.82 | 15.98 | 0.03 | 0.00 | 0.0000 | -70,563.54 | -48.9900 | 56,464.06 | 32.6600 | -131.88 | -25.3100 |
| MIAX PEARL LLC (MPRL) | 14.27 | 0.00 | 3.20 | 14.70 | 0.02 | 0.00 | 0.0000 | -47,382.58 | -52.3600 | 19,846.39 | 19.7800 | -89.88 | -26.2800 |
| Members Exchange (MXOP) | 12.54 | 0.00 | 11.29 | 12.77 | 1.22 | 0.00 | 0.0000 | -103,178.41 | -50.8400 | 119,646.17 | 57.6400 | 384.61 | 17.9500 |
| CBOE Options Exchange (XCBO) | 2.50 | 49.92 | 10.06 | 2.09 | 17.23 | -48,494.93 | -40.2700 | -40,588.00 | -29.6700 | -38,486.12 | -17.6100 | -35,348.79 | -34.8800 |
| BOX (BOX) | 0.54 | 11.98 | 10.84 | 0.03 | 20.52 | 7,642.00 | 49.8300 | 661.05 | 0.4600 | -324.55 | -2.2500 | 23,826.06 | 44.1800 |
| CBOE BZX Options Exchange (BATO) | 0.40 | 0.00 | 12.49 | 0.22 | 0.06 | 0.00 | 0.0000 | -46,460.90 | -60.1800 | 23,727.90 | 19.9300 | 47.30 | 6.9300 |
| Nasdaq ISE, LLC (ISOE) | 0.33 | 5.54 | 5.71 | 0.06 | 10.94 | 2,089.25 | 3.2600 | -32,331.04 | -45.7300 | 8,645.29 | 13.1300 | 4,360.22 | 6.9100 |
| CBOE EDGO Exchange (EDGO) | 0.24 | 5.37 | 2.92 | 0.04 | 9.29 | 1,693.17 | 7.6200 | -19,782.82 | -19.4900 | -717.90 | -4.1800 | 5,213.22 | 32.3400 |
| MIAX Securities Exchange, LLC (MIAX) | 0.24 | 4.30 | 2.75 | 0.03 | 10.25 | 1,204.10 | 2.4800 | -19,070.22 | -37.0400 | -1,065.39 | -6.6500 | 2,604.14 | 8.6700 |

Material Aspects:

NYSE Arca, Inc. (PCOE):

PCOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

Information reflecting the PCOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

CBOE C2 Options Exchange, Inc. (C2OX):

C2OX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.cboe.com/us/options/membership/fee_schedule/ctwo/

Information reflecting the C2OX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

MIAX PEARL LLC (MPRL):

MPRL has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://www.miaxglobal.com/markets/us-options/pearl-options/fees>

Information reflecting the MPRL's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

Members Exchange (MXOP):

An investment entity affiliate of GS&Co. has a minority, non-controlling ownership interest in MXOP. We also participate in a MXOP program whereby the affiliate can earn warrants, which provide the right, but not the obligation, to purchase additional equity in MXOP contingent upon GS&Co. achieving certain monthly executed contract thresholds through the end of April 2026.

MXOP has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://info.memxtrading.com/us-options-trading-resources/us-options-fee-schedule/>

Information reflecting the MXOP's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

CBOE Options Exchange (XCBO):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

XCBO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/options/membership/fee_schedule/xcbo/

Information reflecting the XCBO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

BOX (BOX):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

CBOE BZX Options Exchange (BATO):

BATO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.cboe.com/us/options/membership/fee_schedule/bzx/

Information reflecting the BATO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

Nasdaq ISE, LLC (ISOE):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

ISOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>

Information reflecting the ISOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

CBOE EDGO Exchange (EDGO):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

EDGO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/options/membership/fee_schedule/edgo/

Information reflecting the EDGO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202505.xlsx

MIAX Securities Exchange, LLC (MIAX):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

MIAX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://www.miaxglobal.com/markets/us-equities/pearl-equities/fees>

June 2025

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 |
|--|---|---|---|--|
| 0.03 | 26.09 | 6.90 | 51.07 | 15.92 |

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) |
|-------------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| New York Stock Exchange LLC. (NYSE) | 58.62 | 96.40 | 12.03 | 55.60 | 26.59 | -67.79 | -1.4400 | -199.98 | -4.7600 | 298.26 | 7.5900 | 17.59 | 1.9800 |
| The Nasdaq Stock Market LLC. (XNAS) | 23.59 | 2.90 | 31.39 | 30.19 | 32.94 | -19.33 | -0.8900 | 248.95 | 2.3400 | 2,791.53 | 26.6600 | -3.03 | -0.2700 |
| NASDAQ OMX PSX (XPSX) | 5.90 | 0.00 | 1.37 | 10.33 | 3.30 | 0.00 | 0.0000 | -59.07 | -24.4600 | -2.15 | -25.9700 | -0.87 | -14.9700 |
| CBOE BZX Exchange (BATS) | 3.11 | 0.00 | 19.54 | 0.95 | 8.04 | 0.00 | 0.0000 | -2,748.14 | -27.7300 | -5.19 | -10.7300 | -37.65 | -10.7800 |
| Sigma X2 ATS (SGMT) | 2.06 | 0.00 | 7.70 | 0.06 | 9.40 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| NYSE Arca, Inc. (ARCA) | 1.56 | 0.00 | 7.48 | 1.01 | 3.35 | 0.00 | 0.0000 | -440.87 | -26.1200 | -6.00 | -7.9000 | -9.80 | -5.0000 |
| Members Exchange (MEMX) | 1.14 | 0.00 | 2.62 | 1.01 | 2.80 | 0.00 | 0.0000 | -303.81 | -27.3400 | -2.76 | -4.3900 | 6.95 | 7.2300 |
| CBOE BYX Exchange (BATY) | 0.60 | 0.00 | 1.45 | 0.26 | 2.31 | 0.00 | 0.0000 | 4.28 | 1.4200 | -0.71 | -2.5800 | -0.12 | -1.0000 |
| Investors Exchange LLC (IEXG) | 0.48 | 0.00 | 2.56 | 0.03 | 1.79 | 0.00 | 0.0000 | -118.87 | -13.1300 | -4.89 | -10.7200 | -1.56 | -2.9900 |
| NASDAQ OMX BX. (BOSE) | 0.45 | 0.00 | 0.99 | 0.10 | 2.08 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |

Material Aspects:

New York Stock Exchange LLC. (NYSE):

The Firm is a Market Maker and Supplemental Liquidity Market Maker in equities on the NYSE. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

NYSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:

https://www.nyse.com/publicdocs/nyse/markets/nyse/NYSE_Price_List.pdf

Information reflecting the NYSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

The Nasdaq Stock Market LLC. (XNAS):

The Firm is a Market Maker on XNAS in equities. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

XNAS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-7#section_10_membership_fees

Information reflecting XNAS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

NASDAQ OMX PSX (XPSX):

PSX has a tiered pricing/payment schedule. For detailed information, please see the exchanges public website:
<https://listingcenter.nasdaq.com/rulebook/phlx/rules/phlx-equity-7>

Information reflecting PSX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

CBOE BZX Exchange (BATS):

BATS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/equities/membership/fee_schedule/bzx/

Information reflecting the BATS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

Sigma X2 ATS (SGMT):

SGMT is wholly owned by GSCO. Accordingly, GSCO receives revenue for executions in SGMT.

NYSE Arca, Inc. (ARCA):

ARCA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Information reflecting ARCA's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

Members Exchange (MEMX):

An investment entity affiliate of GSCO has a minority, non-controlling ownership interest in MEMX. MEMX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://info.memxtrading.com/equities-trading-resources/us-equities-fee-schedule/>

Information reflecting MEMX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

CBOE BYX Exchange (BATY):

BATY has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/equities/membership/fee_schedule/byx/

Information reflecting the BATY's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

Investors Exchange LLC (IEXG):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

NASDAQ OMX BX. (BOSE):

BOSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/bx/rules/bx-equity-7>

Information reflecting the BOSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

June 2025

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 |
|--|---|---|---|--|
| 0.06 | 1.57 | 7.18 | 28.38 | 62.85 |

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) |
|-------------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| Sigma X2 ATS (SGMT) | 16.83 | 0.00 | 2.21 | 0.49 | 26.31 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| NYSE Arca, Inc. (ARCA) | 15.22 | 15.25 | 7.66 | 37.64 | 5.96 | -277.42 | -12.8700 | -2,306.33 | -17.0400 | 2,166.56 | 15.3700 | -54.16 | -2.7100 |
| New York Stock Exchange LLC. (NYSE) | 11.28 | 49.42 | 6.82 | 29.75 | 2.49 | -51.32 | -1.4400 | -953.35 | -11.6700 | 2,359.84 | 8.0100 | -48.44 | -1.4300 |
| The Nasdaq Stock Market LLC. (XNAS) | 9.87 | 24.11 | 18.90 | 20.29 | 3.79 | -36.06 | -2.4100 | -3,375.21 | -14.4800 | 7,319.79 | 21.6700 | -50.06 | -1.3200 |
| CBOE BYX Exchange (BATY) | 6.85 | 0.00 | 2.99 | 0.16 | 10.48 | 0.00 | 0.0000 | 9.53 | 1.0000 | -1.19 | -1.2400 | -1.29 | -1.3000 |
| NASDAQ OMX BX. (BOSE) | 6.09 | 0.00 | 2.82 | 0.09 | 9.33 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| VIRTU Americas LLC (KCGM) | 6.08 | 0.00 | 1.67 | 0.30 | 9.35 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| IntelligentCross ATS (INCR) | 5.35 | 0.00 | 1.35 | 0.00 | 8.36 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| LEVEL ATS (EBXL) | 4.93 | 0.00 | 0.95 | 0.28 | 7.61 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 | 0.00 | 0.0000 |
| Investors Exchange LLC (IEXG) | 4.85 | 0.00 | 2.44 | 0.04 | 7.42 | 0.00 | 0.0000 | -226.80 | -10.5300 | -8.66 | -5.9800 | -18.74 | -9.0800 |

Material Aspects:

Sigma X2 ATS (SGMT):

SGMT is wholly owned by GSCO. Accordingly, GSCO receives revenue for executions in SGMT.

NYSE Arca, Inc. (ARCA):

ARCA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf

Information reflecting ARCA's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

New York Stock Exchange LLC. (NYSE):

The Firm is a Market Maker and Supplemental Liquidity Market Maker in equities on the NYSE. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

NYSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/nyse/NYSE_Price_List.pdf

Information reflecting the NYSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

The Nasdaq Stock Market LLC. (XNAS):

The Firm is a Market Maker on XNAS in equities. Accordingly, the Firm may share directly in any profits generated from the execution of client orders by the Firm on the exchange, including those that are routed to the exchange.

XNAS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:

https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-7#section_10_membership_fees

Information reflecting XNAS's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

CBOE BYX Exchange (BATY):

BATY has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://markets.cboe.com/us/equities/membership/fee_schedule/byx/

Information reflecting the BATY's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

NASDAQ OMX BX. (BOSE):

BOSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/bx/rules/bx-equity-7>

Information reflecting the BOSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202506.xlsx

VIRTU Americas LLC (KCGM):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

IntelligentCross ATS (INCR):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

LEVEL ATS (EBXL):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

Investors Exchange LLC (IEXG):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

June 2025

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 |
|--|---|---|---|--|
| 2.58 | 0.05 | 2.01 | 96.80 | 1.13 |

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, Inc. (PCOE) | 55.76 | 6.98 | 7.18 | 57.35 | 8.81 | -8,999.85 | -25.1000 | -44,034.81 | -49.9500 | 246,421.65 | 38.6900 | -19,983.13 | -8.8500 |
| CBOE C2 Options Exchange, Inc. (C2OX) | 14.47 | 0.00 | 2.04 | 14.90 | 0.07 | 0.00 | 0.0000 | -56,642.04 | -46.0600 | 76,700.91 | 31.3200 | -100.71 | -15.9800 |
| MIAX PEARL LLC (MPRL) | 13.41 | 0.00 | 3.38 | 13.78 | 0.07 | 0.00 | 0.0000 | -50,105.23 | -49.6300 | 24,958.74 | 16.9100 | -373.22 | -33.7700 |
| Members Exchange (MXOP) | 12.62 | 0.00 | 15.99 | 12.68 | 1.77 | 0.00 | 0.0000 | -113,790.43 | -47.3700 | 98,901.79 | 53.0300 | 102.89 | 3.1500 |
| CBOE Options Exchange | 1.19 | 54.54 | 10.46 | 0.62 | 30.91 | -30,886.75 | -28.5100 | -44,450.55 | -30.4300 | -39,284.99 | -23.5600 | -27,327.98 | -27.3500 |

| 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) |
|----------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| (XCBO) | | | | | | | | | | | | | |
| BOX (BOX) | 0.46 | 9.84 | 8.00 | 0.02 | 23.93 | 6,678.20 | 43.1000 | -3,093.15 | -2.0300 | -776.45 | -2.8900 | 34,223.02 | 45.4600 |
| CBOE BZX Options Exchange (BATO) | 0.38 | 0.00 | 11.19 | 0.16 | 0.09 | 0.00 | 0.0000 | -52,031.05 | -59.3700 | 40,761.65 | 36.0600 | 54.00 | 6.0200 |
| NASDAQ Options Market LLC (NDOE) | 0.29 | 0.00 | 11.52 | 0.06 | 0.05 | 0.00 | 0.0000 | -124,612.33 | -51.0100 | 5,343.14 | 21.8200 | -62.31 | -21.9400 |
| Nasdaq ISE, LLC (ISOE) | 0.25 | 5.91 | 4.71 | 0.04 | 10.06 | 1,221.82 | 0.9900 | -45,423.13 | -44.3400 | 8,585.29 | 15.8800 | 5,541.05 | 6.0500 |
| NASDAQ BX Options (NBXO) | 0.24 | 0.00 | 9.57 | 0.05 | 0.06 | 0.00 | 0.0000 | -49,365.85 | -37.2500 | 6,836.96 | 41.8100 | -56.55 | -15.8800 |

Material Aspects:

NYSE Arca, Inc. (PCOE):

PCOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/publicdocs/nyse/markets/arca-options/NYSE_Arca_Options_Fee_Schedule.pdf

Information reflecting the PCOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

CBOE C2 Options Exchange, Inc. (C2OX):

C2OX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.cboe.com/us/options/membership/fee_schedule/ctwo/

Information reflecting the C2OX's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

MIAX PEARL LLC (MPRL):

MPRL has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: <https://www.miaxglobal.com/markets/us-options/pearl-options/fees>

Information reflecting the MPRL's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

Members Exchange (MXOP):

An investment entity affiliate of GS&Co. has a minority, non-controlling ownership interest in MXOP. We also participate in a MXOP program whereby the affiliate can earn warrants, which provide the right, but not the obligation, to purchase additional equity in MXOP contingent upon GS&Co. achieving certain monthly executed contract thresholds through the end of April 2026. MXOP has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: <https://info.memxtrading.com/us-options-trading-resources/us-options-fee-schedule/>

Information reflecting the MXOP's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

CBOE Options Exchange (XCBO):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

XCBO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://markets.cboe.com/us/options/membership/fee_schedule/xcb/

Information reflecting the XCBO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

BOX (BOX):

There are no facts or arrangements requiring disclosure under SEC Rule 606(a)(1)(iv).

CBOE BZX Options Exchange (BATO):

BATO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.cboe.com/us/options/membership/fee_schedule/bzx/

Information reflecting the BATO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

NASDAQ Options Market LLC (NDOE):

NDOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-options-7>

Information reflecting the NDOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

Nasdaq ISE, LLC (ISOE):

Pursuant to an exchange-sponsored marketing fee program, registered market-makers may receive payments from the exchange as a result of their designation as a "preferenced" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferenced" registered market makers for options orders the Firm sends to the exchange.

ISOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/ise/rules/ise-options-7>

Information reflecting the ISOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx

NASDAQ BX Options (NBXO):

NBXO has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
<https://listingcenter.nasdaq.com/rulebook/bx/rules/bx-options-7>

Information reflecting the NBXO's tiered pricing/payment schedule, as applicable to GSCO, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202506.xlsx