

York Stockbrokers, Inc. - Held NMS Stocks and Options Order Routing Public Report

Generated on Sat Jul 05 2025 00:02:44 GMT-0400 (Eastern Daylight Time)

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 |
|---|--|--|--|---|
| 100.00 | 0.00 | 26.82 | 73.18 | 0.00 |

Venues

| Venue - Non-directed Order Flow | Non- Directed Orders (%) | Market Orders (%) | Marketable Limit Orders (%) | Non- Marketable Limit Orders (%) | Other Orders (%) | Net Payment Paid/Received for Market Orders(USD) | Net Payment Paid/ Received for Market Orders(cents per hundred shares) | Net Payment Paid/ Received for Marketable Limit Orders(USD) | Net Payment Paid/ Received for Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/ Received for Non- Marketable Limit Orders(USD) | Net Payment Paid/ Received for Non- Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Other Orders(USD) | Net Payment Paid/ Received for Other Orders(cents per hundred shares) |
|--|--------------------------------|-------------------------|-----------------------------------|---|------------------------|---|---|--|--|---|---|--|--|
| Nasdaq Stock Market (XNAS) | 34.12 | | 4.76 | 44.89 | | 0 | | -1 | -30.0000 | 24 | 27.7690 | 0 | |
| CBOE EDGX Exchange (EDGX) | 32.85 | | 2.04 | 44.14 | | 0 | | -0 | -30.0000 | 0 | 16.0000 | 0 | |
| IBKR ATS (IATS) | 10.40 | | 32.65 | 2.24 | | 0 | | 0 | 0.0000 | 0 | 0.0000 | 0 | |
| New York Stock Exchange (XNYS) | 5.11 | | 0.68 | 6.73 | | 0 | | -0 | -29.0000 | 0 | 16.4545 | 0 | |
| INTERACTIVE BROKERS CORP (IBCO) | 4.93 | | 18.37 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Citadel Securities "LITE" (CDED) | 2.92 | | 10.88 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |

Material Aspects:

Nasdaq Stock Market (XNAS):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

CBOE EDGX Exchange (EDGX):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

IBKR ATS (IATS):

IBKR operates the IBKR ATS in accordance with SEC Regulation ATS. IBKR uses the IBKR ATS to execute IBKR client orders against each other or against one or more professional liquidity providers who quote into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

New York Stock Exchange (XNYS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

INTERACTIVE BROKERS CORP (IBCO):
Interactive Brokers Corp. ("IB Corp") operates a Single Dealer Platform (SDP) that executes both whole-share and fractional-share portions of certain IBLLC stock orders. IBLLC uses the SDP to execute client orders against IB Corp principal liquidity. IBLLC routes orders to the SDP only when it offers the best price, as determined by IBLLC's Smart Order Router, which implements IBLLC's best execution policy. Both IB Corp and IBLLC are subsidiaries of Interactive Brokers Group. There are no compensation or profit sharing arrangements relating to the SDP, nor are there any requirements regarding the minimum amount of order flow that IBLLC will route to the SDP. Statistical information regarding the quality of executions for orders effected through the SDP (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>

Citadel Securities "LITE" (CDED):
IBKR-LITE clients are charged zero commission for NMS stock and ETF orders, except for certain order types, orders that execute at the open or close, and orders that execute outside of regular trading hours ("Outside-RTH"), if the volume of such On Open and On Close orders or Outside-RTH in any given month exceeds a certain percentage of the account's aggregate US stock trading volume in that same month. IBKR-LITE orders are normally routed to select over-the-counter market makers for handling. IBKR's agreements with the market makers provide Interactive Brokers payment for order flow from each market maker (subject to certain exclusions detailed below). For trades executed with respect to a marketable customer order, each market maker pays IBKR a rebate of 12% of the spread between the National Best Bid and Offer of the routed stock at the time the order was received by the market maker. For trades executed with respect to a non-marketable customer order, each market maker pays IBKR \$0.27 per 100 shares for execution prices greater than or equal to \$1.00 and \$0.0027 per 100 shares for execution prices less than \$1.00. A potential effect of these payments is reduced price improvement on executions received by IBKR-LITE clients, in proportion to the payment received by IBKR. For both marketable and non-marketable orders, IBKR receives no payments for executions outside of regular trading hours and executions resulting from On Open and On Close orders.

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 |
|--|---|---|---|--|
| 100.00 | 0.00 | 35.54 | 64.46 | 0.00 |

Venues

| Venue - Non-directed Order Flow | Non-Directed Orders (%) | Market Orders (%) | Marketable Limit Orders (%) | Non-Marketable Limit Orders (%) | Other Orders (%) | Net Payment Paid/Received for Market Orders(USD) | Net Payment Paid/Received for Market Orders(cents per hundred shares) | Net Payment Paid/Received for Marketable Limit Orders(USD) | Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Non-Marketable Limit Orders(USD) | Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Other Orders(USD) | Net Payment Paid/Received for Other Orders(cents per hundred shares) |
|-----------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| CBOE EDGX Exchange (EDGX) | 25.25 | | 1.15 | 38.55 | | 0 | | -1 | -30.0000 | 0 | | 0 | |
| CBOE BZX Exchange (BATS) | 20.57 | | 31.23 | 14.69 | | 0 | | -0 | -30.0000 | -0 | -13.0000 | 0 | |
| Nasdaq Stock Market (XNAS) | 13.54 | | 3.72 | 18.96 | | 0 | | -6 | -26.9581 | 53 | 27.8499 | 0 | |
| NYSE Arca (ARCX) | 12.53 | | 4.30 | 17.06 | | 0 | | -7 | -30.0000 | 13 | 27.2082 | 0 | |
| IBKR ATS (IATS) | 6.01 | | 16.05 | 0.47 | | 0 | | 0 | 0.0000 | 0 | 0.0000 | 0 | |
| New York Stock Exchange (XNYS) | 5.30 | | 0.86 | 7.74 | | 0 | | -2 | -29.0000 | 14 | 20.9708 | 0 | |
| IEX (IEXD) | 2.04 | | 5.73 | 0.00 | | 0 | | -4 | -14.0822 | 0 | | 0 | |
| Virtu Americas LLC "PRO" (VIRT) | 1.73 | | 4.87 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| HRT Execution Services LLC (HRTF) | 1.73 | | 4.87 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Citadel | 1.22 | | 3.44 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |

| 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) |
|---------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| Securities "LITE" (CDED) | | | | | | | | | | | | | |
| INTERACTIVE BROKERS CORP (IBCO) | 1.12 | | 3.15 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |

Material Aspects:

CBOE EDGX Exchange (EDGX):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

CBOE BZX Exchange (BATS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

Nasdaq Stock Market (XNAS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

NYSE Arca (ARCX):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

IBKR ATS (IATS):
IBKR operates the IBKR ATS in accordance with SEC Regulation ATS. IBKR uses the IBKR ATS to execute IBKR client orders against each other or against one or more professional liquidity providers who quote into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

New York Stock Exchange (XNYS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

IEX (IEXD):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

Virtu Americas LLC "PRO" (VIRT):
IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

HRT Execution Services LLC (HRTF):
IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

Citadel Securities "LITE" (CDED):
IBKR-LITE clients are charged zero commission for NMS stock and ETF orders, except for certain order types, orders that execute at the open or close, and orders that execute outside of regular trading hours ("Outside-RTH"), if the volume of such On Open and On Close orders or Outside-RTH in any given month exceeds a certain percentage of the account's aggregate US stock trading volume in that same month. IBKR-LITE orders are normally routed to select over-the-counter market makers for handling. IBKR's agreements with the market makers provide Interactive Brokers payment for order flow from each market maker (subject to certain exclusions detailed below). For trades executed with respect to a marketable customer order, each market maker pays IBKR a rebate of 12% of the spread between the National Best Bid and Offer of the routed stock at the time the order was received by the market maker. For trades executed with respect to a non-marketable customer order, each market maker pays IBKR \$0.27 per 100 shares for execution prices greater than or equal to \$1.00 and \$0.0027 per 100 shares for execution prices less than \$1.00. A potential effect of these payments is reduced price improvement on executions received by IBKR-LITE clients, in proportion to the payment received by IBKR. For both marketable and non-marketable orders, IBKR receives no payments for executions outside of regular trading hours and executions resulting from On Open and On Close orders.

INTERACTIVE BROKERS CORP (IBCO):
Interactive Brokers Corp. ("IB Corp") operates a Single Dealer Platform (SDP) that executes both whole-share and fractional-share portions of certain IBLLC stock orders. IBLLC uses the SDP to execute client orders against IB Corp principal liquidity. IBLLC routes orders to the SDP only when it offers the best price, as determined by IBLLC's Smart Order Router, which implements IBLLC's best execution policy. Both IB Corp and IBLLC are subsidiaries of Interactive Brokers Group. There are no compensation or profit sharing arrangements relating to the SDP, nor are there any requirements regarding the minimum amount of order flow that IBLLC will route to the SDP. Statistical information regarding the quality of executions for orders effected through the SDP (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>

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 |
|--|---|---|---|--|
| | | | | |

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) |
|---------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| | | | | | | | | | | | | | |

Material Aspects:

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 |
|--|---|---|---|--|
| 100.00 | 0.00 | 25.13 | 74.87 | 0.00 |

Venues

| Venue - Non-directed Order Flow | Non-Directed Orders (%) | Market Orders (%) | Marketable Limit Orders (%) | Non-Marketable Limit Orders (%) | Other Orders (%) | Net Payment Paid/Received for Market Orders(USD) | Net Payment Paid/Received for Market Orders(cents per hundred shares) | Net Payment Paid/Received for Marketable Limit Orders(USD) | Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Non-Marketable Limit Orders(USD) | Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Other Orders(USD) | Net Payment Paid/Received for Other Orders(cents per hundred shares) |
|----------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| CBOE EDGX Exchange (EDGX) | 38.90 | | 0.53 | 51.79 | | 0 | | -0 | -30.0000 | 0 | 16.0000 | 0 | |
| Nasdaq Stock Market (XNAS) | 31.15 | | 6.38 | 39.46 | | 0 | | -5 | -30.0000 | 41 | 28.6514 | 0 | |
| IBKR ATS (IATS) | 10.29 | | 36.17 | 1.61 | | 0 | | 0 | 0.0000 | 0 | 0.0000 | 0 | |
| INTERACTIVE BROKERS CORP (IBCO) | 4.95 | | 19.68 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| New York Stock Exchange (XNYS) | 4.14 | | 0.53 | 5.36 | | 0 | | -0 | -29.0000 | 1 | 20.0000 | 0 | |
| Citadel Securities "LITE" (CDED) | 2.27 | | 9.04 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |

Material Aspects:

CBOE EDGX Exchange (EDGX):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

Nasdaq Stock Market (XNAS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

IBKR ATS (IATS):
IBKR operates the IBKR ATS in accordance with SEC Regulation ATS. IBKR uses the IBKR ATS to execute IBKR client orders against each other or against one or more professional liquidity providers who quote into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

INTERACTIVE BROKERS CORP (IBCO):
Interactive Brokers Corp. (IB Corp) operates a Single Dealer Platform (SDP) that executes both whole-share and fractional-share portions of certain IBLLC stock orders. IBLLC uses the SDP to execute client orders against IB Corp principal liquidity. IBLLC routes orders to the SDP only when it offers the best price, as determined by IBLLC's Smart Order Router, which implements IBLLC's best execution policy. Both IB Corp and IBLLC are subsidiaries of Interactive Brokers Group. There are no compensation or profit sharing arrangements relating to the SDP, nor are there any requirements regarding the minimum amount of order flow that IBLLC will route to the SDP. Statistical information regarding the quality of executions for orders effected through the SDP (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>

New York Stock Exchange (XNYS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

Citadel Securities "LITE" (CDED):
IBKR-LITE clients are charged zero commission for NMS stock and ETF orders, except for certain order types, orders that execute at the open or close, and orders that execute outside of regular trading hours ("Outside-RTH"), if the volume of such On Open and On Close orders or Outside-RTH in any given month exceeds a certain percentage of the account's aggregate US stock trading volume in that same month. IBKR-LITE orders are normally routed to select over-the-counter market makers for handling. IBKR's agreements with the market makers provide Interactive Brokers payment for order flow from each market maker (subject to certain exclusions detailed below). For trades executed with respect to a marketable customer order, each market maker pays IBKR a rebate of 12% of the spread between the National Best Bid and Offer of the routed stock at the time the order was received by the market maker. For trades executed with respect to a non-marketable customer order, each market maker pays IBKR \$0.27 per 100 shares for execution prices greater than or equal to \$1.00 and \$0.0027 per 100 shares for execution prices less than \$1.00. A potential effect of these payments is reduced price improvement on executions received by IBKR-LITE clients, in proportion to the payment received by IBKR. For both marketable and non-marketable orders, IBKR receives no payments for executions outside of regular trading hours and executions resulting from On Open and On Close orders.

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 |
|--|---|---|---|--|
| 100.00 | 0.00 | 30.94 | 69.06 | 0.00 |

Venues

| Venue - Non-directed Order Flow | Non-Directed Orders (%) | Market Orders (%) | Marketable Limit Orders (%) | Non-Marketable Limit Orders (%) | Other Orders (%) | Net Payment Paid/Received for Market Orders(USD) | Net Payment Paid/Received for Market Orders(cents per hundred shares) | Net Payment Paid/Received for Marketable Limit Orders(USD) | Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Non-Marketable Limit Orders(USD) | Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Other Orders(USD) | Net Payment Paid/Received for Other Orders(cents per hundred shares) |
|---------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| CBOE EDGX Exchange (EDGX) | 37.07 | | 2.90 | 52.38 | | 0 | | -1 | -29.6405 | 3 | 16.0000 | 0 | |
| Nasdaq Stock Market (XNAS) | 20.18 | | 7.73 | 25.76 | | 0 | | -10 | -29.5300 | 10 | 30.0000 | 0 | |
| NYSE Arca (ARCX) | 8.97 | | 3.38 | 11.47 | | 0 | | -2 | -30.0000 | 4 | 19.2821 | 0 | |

| 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 (XNYS) | 6.13 | | 0.97 | 8.44 | | 0 | | -0 | -28.9950 | 1 | 9.7015 | 0 | |
| IBKR ATS (IATS) | 5.98 | | 18.84 | 0.22 | | 0 | | 0 | 0.0000 | 0 | 0.0000 | 0 | |
| Jane Street Midpoint (JSES) | 3.44 | | 11.11 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Jane Street Capital LLC "PRO" (JSJX) | 2.99 | | 9.66 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| INTERACTIVE BROKERS CORP (IBCO) | 2.84 | | 9.18 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Knight Link (KNLI) | 1.64 | | 5.31 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| XTX Execution Services LLC (XTXE) | 1.64 | | 4.83 | 0.22 | | 0 | | 0 | 0.0000 | 0 | 0.0000 | 0 | |

Material Aspects:

CBOE EDGX Exchange (EDGX):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

Nasdaq Stock Market (XNAS):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

NYSE Arca (ARCX):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

New York Stock Exchange (XNYS):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

IBKR ATS (IATS):

IBKR operates the IBKR ATS in accordance with SEC Regulation ATS. IBKR uses the IBKR ATS to execute IBKR client orders against each other or against one or more professional liquidity providers who quote into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

Jane Street Midpoint (JSES):

IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

Jane Street Capital LLC "PRO" (JSJX):

IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

INTERACTIVE BROKERS CORP (IBCO):

Interactive Brokers Corp. (IB Corp) operates a Single Dealer Platform (SDP) that executes both whole-share and fractional-share portions of certain IBLLC stock orders. IBLLC uses the SDP to execute client orders against IB Corp principal liquidity. IBLLC routes orders to the SDP only when it offers the best price, as determined by IBLLC's Smart Order Router, which implements IBLLC's best execution policy. Both IB Corp and IBLLC are subsidiaries of Interactive Brokers Group. There are no compensation or profit sharing arrangements relating to the SDP, nor are there any requirements regarding the minimum amount of order flow that IBLLC will route to the SDP. Statistical information regarding the quality of executions for orders effected through the SDP (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>

Knight Link (KNLI):

IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

XTX Execution Services LLC (XTXE):

IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

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 |
|---|--|--|--|---|
| | | | | |

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) |
|--|--------------------------------|-------------------------|-----------------------------------|---|------------------------|---|---|--|--|---|---|--|--|
| | | | | | | | | | | | | | |

Material Aspects:

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 |
|---|--|--|--|---|
| 100.00 | 0.00 | 42.76 | 57.09 | 0.15 |

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) |
|--|--------------------------------|-------------------------|-----------------------------------|---|------------------------|---|---|--|--|---|---|--|--|
| Nasdaq Stock Market (XNAS) | 33.41 | | 4.17 | 55.27 | 50.00 | 0 | | -9 | -30.0000 | 88 | 25.9287 | 0 | 0.0000 |
| CBOE EDGX Exchange (EDGX) | 19.67 | | 0.69 | 33.94 | 0.00 | 0 | | -1 | -30.0000 | 0 | 16.0000 | 0 | |
| IBKR ATS (IATS) | 13.96 | | 29.86 | 2.08 | 0.00 | 0 | | 0 | 0.0000 | 0 | 0.0000 | 0 | |
| INTERACTIVE BROKERS CORP (IBCO) | 8.69 | | 20.31 | 0.00 | 0.00 | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Citadel Securities "LITE" (CDED) | 6.90 | | 16.15 | 0.00 | 0.00 | 0 | | 0 | 0.0000 | 0 | | 0 | |
| New York Stock Exchange | 4.16 | | 0.17 | 7.02 | 50.00 | 0 | | -1 | -28.5000 | 6 | 19.9313 | -0 | -10.0000 |

| 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) |
|--------------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| (XNYS) | | | | | | | | | | | | | |
| Jane Street Midpoint (JSES) | 2.75 | | 6.42 | 0.00 | 0.00 | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Jane Street Capital LLC "PRO" (JSJX) | 1.63 | | 3.82 | 0.00 | 0.00 | 0 | | 0 | 0.0000 | 0 | | 0 | |

Material Aspects:

Nasdaq Stock Market (XNAS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

CBOE EDGX Exchange (EDGX):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

IBKR ATS (IATS):
IBKR operates the IBKR ATS in accordance with SEC Regulation ATS. IBKR uses the IBKR ATS to execute IBKR client orders against each other or against one or more professional liquidity providers who quote into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

INTERACTIVE BROKERS CORP (IBCO):
Interactive Brokers Corp. ("IB Corp") operates a Single Dealer Platform (SDP) that executes both whole-share and fractional-share portions of certain IBLLC stock orders. IBLLC uses the SDP to execute client orders against IB Corp principal liquidity. IBLLC routes orders to the SDP only when it offers the best price, as determined by IBLLC's Smart Order Router, which implements IBLLC's best execution policy. Both IB Corp and IBLLC are subsidiaries of Interactive Brokers Group. There are no compensation or profit sharing arrangements relating to the SDP, nor are there any requirements regarding the minimum amount of order flow that IBLLC will route to the SDP. Statistical information regarding the quality of executions for orders effected through the SDP (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>

Citadel Securities "LITE" (CDED):
IBKR-LITE clients are charged zero commission for NMS stock and ETF orders, except for certain order types, orders that execute at the open or close, and orders that execute outside of regular trading hours ("Outside-RTH"), if the volume of such On Open and On Close orders or Outside-RTH in any given month exceeds a certain percentage of the account's aggregate US stock trading volume in that same month. IBKR-LITE orders are normally routed to select over-the-counter market makers for handling. IBKR's agreements with the market makers provide Interactive Brokers payment for order flow from each market maker (subject to certain exclusions detailed below). For trades executed with respect to a marketable customer order, each market maker pays IBKR a rebate of 12% of the spread between the National Best Bid and Offer of the routed stock at the time the order was received by the market maker. For trades executed with respect to a non-marketable customer order, each market maker pays IBKR \$0.27 per 100 shares for execution prices greater than or equal to \$1.00 and \$0.0027 per 100 shares for execution prices less than \$1.00. A potential effect of these payments is reduced price improvement on executions received by IBKR-LITE clients, in proportion to the payment received by IBKR. For both marketable and non-marketable orders, IBKR receives no payments for executions outside of regular trading hours and executions resulting from On Open and On Close orders.

New York Stock Exchange (XNYS):
For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

Jane Street Midpoint (JSES):
IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

Jane Street Capital LLC "PRO" (JSJX):
IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

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 |
|--|---|---|---|--|
|--|---|---|---|--|

| Non-Directed Orders as % of All Orders | Market Orders as % of Non-Directed Orders | Marketable Limit Orders as % of Non-Directed Orders | Non-Marketable Limit Orders as % of Non-Directed Orders | Other Orders as % of Non-Directed Orders |
|--|---|---|---|--|
| 100.00 | 0.00 | 24.40 | 75.60 | 0.00 |

Venues

| Venue - Non-directed Order Flow | Non-Directed Orders (%) | Market Orders (%) | Marketable Limit Orders (%) | Non-Marketable Limit Orders (%) | Other Orders (%) | Net Payment Paid/Received for Market Orders(USD) | Net Payment Paid/Received for Market Orders(cents per hundred shares) | Net Payment Paid/Received for Marketable Limit Orders(USD) | Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Non-Marketable Limit Orders(USD) | Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for Other Orders(USD) | Net Payment Paid/Received for Other Orders(cents per hundred shares) |
|-----------------------------------|-------------------------|-------------------|-----------------------------|---------------------------------|------------------|--|---|--|---|--|---|---|--|
| CBOE EDGX Exchange (EDGX) | 34.23 | | 1.22 | 44.88 | | 0 | | -0 | -30.0000 | 1 | 16.0000 | 0 | |
| Nasdaq Stock Market (XNAS) | 22.62 | | 4.88 | 28.35 | | 0 | | -1 | -30.0000 | 1 | 30.0000 | 0 | |
| New York Stock Exchange (XNYS) | 11.01 | | 2.44 | 13.78 | | 0 | | -1 | -28.8103 | 1 | 20.0000 | 0 | |
| NYSE Arca (ARCX) | 8.63 | | 2.44 | 10.63 | | 0 | | -0 | -30.0000 | 9 | 29.0000 | 0 | |
| IBKR ATS (IATS) | 6.25 | | 24.39 | 0.39 | | 0 | | 0 | 0.0000 | 0 | 0.0000 | 0 | |
| Knight Link (KNLI) | 2.38 | | 9.76 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| XTX Execution Services LLC (XTXE) | 2.38 | | 9.76 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Citadel Securities "LITE" (CDED) | 1.79 | | 7.32 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |
| Level ATS (EBXL) | 1.79 | | 7.32 | 0.00 | | 0 | | 0 | 0.0000 | 0 | | 0 | |

Material Aspects:

CBOE EDGX Exchange (EDGX):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

Nasdaq Stock Market (XNAS):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

New York Stock Exchange (XNYS):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

NYSE Arca (ARCX):

For stocks and options, Interactive Brokers' net payments paid to or received from exchange venues for purposes of Rule 606(a)(1) are based solely on the volume-based tiered payment schedules published by each exchange venue. To the extent that IBKR receives volume discounts, such discounts are not passed on to clients. Likewise, to the extent that IBKR receives enhanced rebate payments for exceeding volume thresholds on particular markets, it does not pass these enhanced rebate amounts directly to clients. Overall transaction fees and rebates for exchange venue transactions executed by IBKR vary from month-to-month depending on trading activity levels.

IBKR ATS (IATS):

IBKR operates the IBKR ATS in accordance with SEC Regulation ATS. IBKR uses the IBKR ATS to execute IBKR client orders against each other or against one or more professional liquidity providers who quote into the IBKR ATS. Order executions on the IBKR ATS are faster, eliminate exchange fees, and may offer Price Improvement. Statistical information regarding the quality of executions for orders effected through the IBKR ATS (e.g., average execution speed, percentage of orders receiving Price Improvement, etc.) is available on the IBKR website at: <https://ibkr.com/regulatoryreports>.

Knight Link (KNLI):

IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

XTX Execution Services LLC (XTXE):
IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

Citadel Securities "LITE" (CDED):
IBKR-LITE clients are charged zero commission for NMS stock and ETF orders, except for certain order types, orders that execute at the open or close, and orders that execute outside of regular trading hours ("Outside-RTH"), if the volume of such On Open and On Close orders or Outside-RTH in any given month exceeds a certain percentage of the account's aggregate US stock trading volume in that same month. IBKR-LITE orders are normally routed to select over-the-counter market makers for handling. IBKR's agreements with the market makers provide Interactive Brokers payment for order flow from each market maker (subject to certain exclusions detailed below). For trades executed with respect to a marketable customer order, each market maker pays IBKR a rebate of 12% of the spread between the National Best Bid and Offer of the routed stock at the time the order was received by the market maker. For trades executed with respect to a non-marketable customer order, each market maker pays IBKR \$0.27 per 100 shares for execution prices greater than or equal to \$1.00 and \$0.0027 per 100 shares for execution prices less than \$1.00. A potential effect of these payments is reduced price improvement on executions received by IBKR-LITE clients, in proportion to the payment received by IBKR. For both marketable and non-marketable orders, IBKR receives no payments for executions outside of regular trading hours and executions resulting from On Open and On Close orders.

Level ATS (EBXL):
IBKR has no payment for order flow, profit sharing, or fee or payment arrangement with this venue.

- - - - -

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 |
|---|--|--|--|---|
| | | | | |

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) |
|--|--------------------------------|-------------------------|-----------------------------------|---|------------------------|---|---|--|--|---|---|--|--|
| | | | | | | | | | | | | | |

Material Aspects: