## S&P 500 Stocks

### Summary

<table>
<thead>
<tr>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.06</td>
<td>2.31</td>
<td>19.86</td>
<td>42.98</td>
<td>34.83</td>
</tr>
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</table>

### Venues

<table>
<thead>
<tr>
<th>Venues</th>
<th>Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(cents per hundred shares)</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York Stock Exchange LLC. (NYSE)</td>
<td>28.32</td>
<td>1.18</td>
<td>1.66</td>
<td>13.86</td>
<td>11.61</td>
<td>-93.67</td>
<td>-3.0900</td>
<td>-1,040.54</td>
<td>-20.2200</td>
<td>574.08</td>
<td>19.6500</td>
<td>-58.58</td>
<td>-4.2400</td>
<td></td>
</tr>
<tr>
<td>NASDAQ OMX BX. (BOSX)</td>
<td>9.12</td>
<td>0.00</td>
<td>4.30</td>
<td>2.51</td>
<td>2.30</td>
<td>0.00</td>
<td>0.0000</td>
<td>42.80</td>
<td>6.2000</td>
<td>-970.82</td>
<td>-29.9900</td>
<td>-568.48</td>
<td>-28.3800</td>
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<tr>
<td>CBOE EDGA Exchange (EDGA)</td>
<td>7.00</td>
<td>0.00</td>
<td>1.68</td>
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<tr>
<td>Investors Exchange LLC (IEXG)</td>
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<td>-6.9500</td>
<td>-17.63</td>
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<td>-1.1500</td>
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<tr>
<td>CBOE BZX Exchange (BATS)</td>
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<td>2.04</td>
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<td>1.47</td>
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<tr>
<td>CBOE BYX Exchange (BATY)</td>
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<td>161.23</td>
<td>19.9400</td>
<td>-48.30</td>
<td>-8.9700</td>
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</table>
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:

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_202107.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:

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_202107.xlsx

NASDAQ OMX BX. (BOSE):

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

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_202107.xlsx

CBOE EDGA Exchange (EDGA):

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

Information reflecting the EDGA's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202107.xlsx

CBOE BZX Exchange (BATX): BATS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:

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_202107.xlsx

CBOE BYX Exchange (BATY):

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

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_202107.xlsx

NYSE Arca, Inc. (ARCA):

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

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_202107.xlsx

CBOE EDGX Exchange (EDGX):

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

Information reflecting the EDGX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202107.xlsx

Nasdaq PHLX LLC (XPHL):

XPHL 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 XPHL's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202107.xlsx
## Non-S&P 500 Stocks

### Summary

<table>
<thead>
<tr>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
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</thead>
<tbody>
<tr>
<td>0.08</td>
<td>4.28</td>
<td>19.20</td>
<td>42.73</td>
<td>33.77</td>
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### Venues

<table>
<thead>
<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Marketable Limit Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(cents per hundred shares)</th>
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<tbody>
<tr>
<td>The Nasdaq Stock Market LLC. (XNAS)</td>
<td>23.53</td>
<td>2.06</td>
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<tr>
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<td>1.81</td>
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<tr>
<td>CBOE EDGA Exchange (EDGA)</td>
<td>6.73</td>
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<td>CBOE BZX Exchange (BATS)</td>
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<td>1.79</td>
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<td>-5.0000</td>
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<td>807.01</td>
<td>12.6900</td>
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<td>Investors Exchange LLC (IXE)</td>
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<td>-7.2000</td>
<td>-11.77</td>
<td>-0.1700</td>
<td>-27.99</td>
<td>-1.4700</td>
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<tr>
<td>CBOE BXY Exchange (Baty)</td>
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<td>0.00</td>
<td>0.25</td>
<td>2.84</td>
<td>1.63</td>
<td>0.00</td>
<td>0.0000</td>
<td>322.61</td>
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<td>-10.8900</td>
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<td>Nasdaq PHLX, LLC (XPHL)</td>
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<td>793.93</td>
<td>21.8400</td>
<td>-342.57</td>
<td>-17.5400</td>
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</table>

### Material Aspects:

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.

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CBOE EDGX Exchange (EDGX):
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Nasdaq PHLX, LLC (XPHL):
XPHL 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 XPHL's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202107.xlsx

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July 2021

Options

Summary
<table>
<thead>
<tr>
<th>Venues - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(cents per hundred shares)</th>
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<tbody>
<tr>
<td>CBOE BZX Options Exchange (BATO)</td>
<td>59.84</td>
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<td>NASDAQ Options Market LLC (NDOE)</td>
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<td>-11.1100</td>
</tr>
<tr>
<td>NYSE Arca, Inc. (PCOE)</td>
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<tr>
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</tr>
<tr>
<td>NASDAQ BX Options (XBDO)</td>
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<td>-11.1100</td>
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<tr>
<td>Nasdaq ISE, LLC (BBR)</td>
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<td>0.06</td>
<td>0.35</td>
<td>0.31</td>
<td>2.30</td>
<td>20,110.35</td>
<td>23,9400</td>
<td>7,987.00</td>
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<td>36,941.16</td>
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<td>-130.00</td>
</tr>
<tr>
<td>NASDAQ BX Options (XBOK)</td>
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<td>0.43</td>
<td>9,108.70</td>
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<td>32,539.00</td>
<td>24,7300</td>
<td>-526.90</td>
<td>-1,8100</td>
<td>13,563.20</td>
<td>57,6500</td>
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<tr>
<td>Nasdaq PHLX, LLC (PHLX)</td>
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<td>-8,6500</td>
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**Material Aspects:**

**CBOE BZX Options Exchange (BATO):**

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


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_202107.xlsx

**NASDAQ Options Market LLC (NDOE):**

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


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_202107.xlsx

**NYSE Arca, Inc. (PCOE):**

PCOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
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_202107.xlsx

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.

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_202107.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-

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_202107.xlsx

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.

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_202107.xlsx

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.

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_202107.xlsx

NASDAQ BX Options (XBOX):

XBOX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://boxoptions.com/regulatory/fee-schedule/

Information reflecting the XBOX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202107.xlsx

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.

Information reflecting the XBOX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202107.xlsx

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.

Information reflecting the XBOX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202107.xlsx

NYSE American LLC (AMEX):

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

Information reflecting the AMEX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202107.xlsx

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.

Information reflecting the AMEX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202107.xlsx

CBOE EDGO Exchange (EDGO):

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

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_202107.xlsx

August 2021
**S&P 500 Stocks**

**Summary**

<table>
<thead>
<tr>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.06</td>
<td>1.97</td>
<td>20.32</td>
<td>42.85</td>
<td>34.83</td>
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**Venues**

<table>
<thead>
<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(cents per hundred shares)</th>
</tr>
</thead>
<tbody>
<tr>
<td>The Nasdaq Stock Market LLC. (XNAS)</td>
<td>24.28</td>
<td>0.77</td>
<td>5.29</td>
<td>10.01</td>
<td>8.21</td>
<td>-54.42</td>
<td>-7.3600</td>
<td>-2,295.69</td>
<td>-29.0700</td>
<td>1,165.13</td>
<td>23.5600</td>
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<tr>
<td>NASDAQ OMX BX. (BOSE)</td>
<td>9.41</td>
<td>0.00</td>
<td>4.51</td>
<td>2.71</td>
<td>2.18</td>
<td>0.00</td>
<td>0.0000</td>
<td>19.28</td>
<td>2.8400</td>
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<td>-29.9900</td>
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<td>Investors Exchange LLC (IEXI)</td>
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<td>-157.21</td>
<td>-6.8700</td>
<td>-2.07</td>
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<td>CBOE BZX Exchange (BATS)</td>
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<td>CBOE BRYX Exchange (BATS)</td>
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<td>25.1000</td>
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<td>Nasdaq PHLX, LLC (XPHL)</td>
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<td>79.48</td>
<td>20.0000</td>
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**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:


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_202108.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:

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_202108.xlsx

NASDAQ OMX BX (BOSE):

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

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_202108.xlsx

CBOE EDGA Exchange (EDGA):

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

Information reflecting the EDGA's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202108.xlsx

CBOE BZX Exchange (BATS):

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

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_202108.xlsx

CBOE BX Exchange (BATY):

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

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_202108.xlsx

NYSE Arca, Inc. (ARCA):

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

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_202108.xlsx

CBOE EDGX Exchange (EDGX):

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

Information reflecting the EDGX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202108.xlsx

Nasdaq PHIL, LLC (XPHL):

XPHL 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 XPHL's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202108.xlsx

August 2021

Non-S&P 500 Stocks

Summary

<table>
<thead>
<tr>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
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<tbody>
<tr>
<td>0.08</td>
<td>1.70</td>
<td>17.12</td>
<td>43.79</td>
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### Venues

<table>
<thead>
<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)</th>
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<tbody>
<tr>
<td>The Nasdaq Stock Market LLC. (XNAS)</td>
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<td>NYSE Arca, Inc. (ARCA)</td>
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<td>NASDAQ OMX BX (BOSE)</td>
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<tr>
<td>CBOE EDGA Exchange (EDGA)</td>
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<td>Investors Exchange LLC (IBEX)</td>
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<td>-28,4500</td>
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<tr>
<td>Nasdaq PHLX, LLC (XPHL)</td>
<td>3.91</td>
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<td>0.84</td>
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<td>1.36</td>
<td>0.00</td>
<td>0.0000</td>
<td>-2,149.07</td>
<td>-24,9500</td>
</tr>
</tbody>
</table>

### Material Aspects:

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://www.nasdaqtrader.com/Trader.aspx?id=PriceListTrading2

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_202108.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_202108.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_Rates.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_202108.xlsx
NASDAQ OMX BX (BOSE):

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

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CBOE EDGA Exchange (EDGA):

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

Information reflecting the EDGA's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202108.xlsx

CBOE BZX Exchange (BATS):

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

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CBOE BYX Exchange (BATY):

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

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_202108.xlsx

CBOE EDGX Exchange (EDGX):

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

Information reflecting the EDGX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202108.xlsx

Nasdaq PHXL, LLC (XPHL):

XPHL 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 XPHL's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202108.xlsx

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**August 2021**

**Options**

**Summary**

<table>
<thead>
<tr>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
</tr>
</thead>
<tbody>
<tr>
<td>0.29</td>
<td>0.33</td>
<td>9.90</td>
<td>63.55</td>
<td>26.20</td>
</tr>
</tbody>
</table>

**Venues**

<p>| 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 Marketable Limit Orders(USD) | Net Payment Paid/Received for Non-Marketable Limit Orders(USD) | Net Payment Paid/Received for Non-Marketable Limit Orders(USD) | Net Payment Paid/Received for Other Orders(USD) | Net Payment Paid/Received for Other Orders(USD) |
|--------------------------------------|-------------------------|------------------|----------------------------|-------------------------------|------------------|--------------------------------|------------------------------------------------|------------------------------------------------|------------------------------------------------|--------------------------------|--------------------------------|------------------|
| CBOE BZX Options Exchange            | 40.56                   | 0.00             | 2.54                       | 38.01                         | 0.00             | 0.00                           | -218,685.40                                   | -58,0700                                     | 82,909.87                                      | 22,3800                                      | -1.70                                      | -85,000                           |</p>
<table>
<thead>
<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(cents per hundred shares)</th>
</tr>
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<tbody>
<tr>
<td>BATO</td>
<td>14.78</td>
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<td>1.14</td>
<td>13.63</td>
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**Material Aspects:**

CBOE S&P Options Exchange (BATO):

BATO 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/bato/

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_202108.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-

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_202108.xlsx

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_202108.xlsx

Nasdaq ISE, LLC (ISE):

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 orders the Firm sends to the exchange.

ISEO 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-
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_202108.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_202108.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-

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_202108.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-

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_202108.xlsx

NYSE American LLC (AMEX):
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.

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

Information reflecting the AMEX’s tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202108.xlsx

NASDAQ BX Options (XBOX):
XBOX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://boxoptions.com/regulatory/fee-schedule/

Information reflecting the XBOX’s tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202108.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_202108.xlsx

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**September 2021**

**S&P 500 Stocks**

<table>
<thead>
<tr>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
</tr>
</thead>
</table>
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:


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_202109.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:


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_202109.xlsx

<table>
<thead>
<tr>
<th>Venues</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(cents per hundred shares)</th>
</tr>
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<tbody>
<tr>
<td>New York Stock Exchange LLC. (NYSE)</td>
<td>31.95</td>
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<td>1.74</td>
<td>16.47</td>
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<td>-26,6400</td>
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<td>The Nasdaq Stock Market LLC. (XNAS)</td>
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<td>11.60</td>
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<td>23.3200</td>
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<td>1.87</td>
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<td>0.0000</td>
<td>14.78</td>
<td>2.8100</td>
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<td>-29,9900</td>
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<td>CBOE BZX Exchange (BATS)</td>
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<td>NYSE Arca, Inc. (AMCA)</td>
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<td>Nasdaq PHX, LLC (KPHL)</td>
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<td>-456.80</td>
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<td>42.22</td>
<td>20,0000</td>
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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_202109.xlsx

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_202109.xlsx
NASDAQ OMX BX (BOSE):
BOSE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
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_202109.xlsx

CBOE EDGA Exchange (EDGA):
EDGA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
Information reflecting the EDGA's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202109.xlsx

CBOE BZX Exchange (BATS):
BATS has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
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_202109.xlsx

CBOE BYX Exchange (BATY):
BATY has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
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_202109.xlsx

NYSE Arca Inc. (ARCA):
ARCA has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
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_202109.xlsx

CBOE EDGX Exchange (EDGX):
EDGX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
Information reflecting the EDGX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202109.xlsx

NASDAQ PHXL, LLC (XPHL):
XPHL 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 XPHL's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202109.xlsx

September 2021

Non-S&P 500 Stocks

Summary

<table>
<thead>
<tr>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
</tr>
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<tbody>
<tr>
<td>0.08</td>
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<td>18.83</td>
<td>41.70</td>
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Venues
<table>
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<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
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</thead>
<tbody>
<tr>
<td>The Nasdaq Stock Market LLC (XNAS)</td>
<td>24.18</td>
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<tr>
<td>Investors Exchange LLC (IXE)</td>
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<tr>
<td>CBOE BX-Y Exchange (BATS)</td>
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<td>CBOE EDGK Exchange (EDGA)</td>
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</tr>
<tr>
<td>Nasdaq PHLX, LLC (XPHL)</td>
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<td>20,0000</td>
<td>-383.03</td>
<td>-19,1500</td>
</tr>
</tbody>
</table>

Material Aspects:
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.

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

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_202109.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:

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_202109.xlsx

NYSE Arca, Inc. (ARCA):

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

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_202109.xlsx

NASDAQ OMX BX (BOSE):
 Bose has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:

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_202109.xlsx

CBOE BZX Exchange (BATS):

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

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_202109.xlsx

CBOE EDGA Exchange (EDGA):

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

Information reflecting the EDGA's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202109.xlsx

CBOE BYX Exchange (BATY):

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

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_202109.xlsx

CBOE EDGX Exchange (EDGX):

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

Information reflecting the EDGX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202109.xlsx

Nasdaq PHX LLC (XPXL):

XPXL 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 XPXL's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202109.xlsx

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**September 2021**

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### Options

#### Summary

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<tr>
<th></th>
<th>Non-Directed Orders as % of All Orders</th>
<th>Market Orders as % of Non-Directed Orders</th>
<th>Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Non-Marketable Limit Orders as % of Non-Directed Orders</th>
<th>Other Orders as % of Non-Directed Orders</th>
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<tr>
<td></td>
<td>0.50</td>
<td>0.16</td>
<td>4.90</td>
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#### Venues

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<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Non-Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Markable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Non-Marketable Limit Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
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<tbody>
<tr>
<td>CBOE BZX Options Exchange (BATO)</td>
<td>55.25</td>
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<td>53.69</td>
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<table>
<thead>
<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Other Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
<th>Net Payment Paid/Received for Other Orders(USD)</th>
<th>Net Payment Paid/Received for Other Orders(cents per hundred shares)</th>
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<tbody>
<tr>
<td>Options Market LLC (NDOE)</td>
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<td>Options Market LLC (NDOE)</td>
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<td>Nasdaq IS L.LC (ISE)</td>
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<td>CBOE Options Exchange (XOBO)</td>
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<td>CBOE EDGO Exchange (EDGO)</td>
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<td>10,002.68</td>
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Material Aspects:

CBOE BZX Options Exchange (BATO):

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

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_202109.xlsx

NASDAQ Options Market LLC (NDOE):

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

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_202109.xlsx

Nasdaq IS L.LC (ISE):

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.

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

Information reflecting the ISDE's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202109.xlsx

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_202109.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:

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_202109.xlsx

NASDAQ BX Options (NBXO):

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

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_202109.xlsx

Nasdaq PHX, 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_202109.xlsx

NYSE American LLC (AMEX):
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.

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

Information reflecting the AMEX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202109.xlsx

NASDAQ BX Options (XBOX):

XBOX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://boxoptions.com/regulatory/fee-schedule/

Information reflecting the XBOX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202109.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:

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_202109.xlsx