## 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>0.02</td>
<td>1.58</td>
<td>17.99</td>
<td>42.44</td>
<td>37.96</td>
</tr>
</tbody>
</table>

### 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 Marketable Limit Orders(cents per hundred shares)</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>31.67</td>
<td>2.58</td>
<td>6.45</td>
<td>50.43</td>
<td>40.52</td>
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<td>-5000</td>
<td>-605.44</td>
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<tr>
<td>The Nasdaq Stock Market LLC. (XNAS)</td>
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<td>16.71</td>
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<td>37.30</td>
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<tr>
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<tr>
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<td>0.0000</td>
<td>137.39</td>
<td>19.2200</td>
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<td>CBOE BX Exchange (BATY)</td>
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<td>CBOE EDGX Exchange (EDGX)</td>
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<td>Nasdaq PHLX, LLC (XPHL)</td>
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<td>164.52</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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.xlsx

The Nasdaq Stock Market LLC. (NASDAQ):

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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.xlsx

CBOE EDGEX Exchange (EDGEX):

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


Information reflecting the EDGEX's tiered pricing/payment schedule, as applicable to GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.xlsx

Nasdaq PHIL, LLC (XPHL):

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


Information reflecting the XPHL's tiered pricing/payment schedule, as applicable to GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.xlsx
July 2022

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>
</thead>
<tbody>
<tr>
<td>0.02</td>
<td>1.26</td>
<td>12.83</td>
<td>43.56</td>
<td>42.33</td>
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</tbody>
</table>

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 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>
</tr>
</thead>
<tbody>
<tr>
<td>NYSE Arca, Inc. (ARCA)</td>
<td>18.03</td>
<td>1.96</td>
<td>4.21</td>
<td>48.12</td>
<td>45.69</td>
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<td>-1,176.32</td>
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<td>1.81</td>
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<td>53.25</td>
<td>38.77</td>
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<td>-2,5000</td>
<td>-1,290.69</td>
<td>-17,2900</td>
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<tr>
<td>NASDAQ OMX BX. (BOSE)</td>
<td>8.07</td>
<td>0.00</td>
<td>37.47</td>
<td>21.76</td>
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<td>0.00</td>
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<td>CBOE BXZ Exchange (BATS)</td>
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<td>Investors Exchange LLC (IXE)</td>
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<td>CBOE EDGA Exchange (EDGA)</td>
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<td>Nasdaq PHLX LLC. (PHLX)</td>
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<td>-1,161.74</td>
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<tr>
<td>CBOE EDGX Exchange (EDGX)</td>
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<td>16.86</td>
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<td>0.00</td>
<td>0.0000</td>
<td>-1,264.36</td>
<td>-29,8300</td>
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</tbody>
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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://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-

Information reflecting XNAS's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule06/docs/us_equities_rate_card_202207.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_202207.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_202207.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_202207.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_202207.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_202207.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_202207.xlsx

Nasdaq PHILX, 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_202207.xlsx

CBOE EDGEX Exchange (EDGX):

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

Information reflecting the EDGEX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202207.xlsx

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July 2022

Options

Summary
<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 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>
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</thead>
<tbody>
<tr>
<td>CBOE C2 Options Exchange, Inc. (C2OX)</td>
<td>40.54</td>
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<td>7.75</td>
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<td>Nasdaq PHX, LLC (PHXL)</td>
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<tr>
<td>NASDAQ BX Options (BBOX)</td>
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<td>6,338.00</td>
<td>61,0700</td>
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<td>23,9900</td>
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</tbody>
</table>

**Material Aspects:**

NYSE Arca, Inc. (PCOE):

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

Information reflecting the PCOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202207.xlsx

Nasdaq ISLE, LLC (ISOE):

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

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

Information reflecting the ISOE's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202207.xlsx
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_202207.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_202207.xlsx

NASDAQ Options Market LLC (NDDE):
NDDE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
Information reflecting the NDDE's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202207.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_202207.xlsx

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

MIAX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://www.miaxoptions.com/fees
Information reflecting the MIAX's tiered pricing/payment schedule, as applicable to GSCO, can be found at:https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202207.xlsx

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

PHLX has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website:
https://listingcenter.nasdaq.com/rulebook/phlx/rules/phlx-equity-7
Information reflecting the PHLX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202207.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_202207.xlsx

August 2022

S&P 500 Stocks

Summary
### 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>
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<tbody>
<tr>
<td>New York Stock Exchange LLC (NYSE)</td>
<td>31.44</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_202208.xlsx](https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202208.xlsx)

**The Nasdaq Stock Market LLC (NASDAQ):**

The Firm is a Market Maker on NASDAQ 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 NASDAQ's tiered pricing/payment schedule, as applicable to GSCO, can be found at: [https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202208.xlsx](https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202208.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_202208.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_202208.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_202208.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_202208.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_202208.xlsx  

CBOE BYY 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_202208.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_202208.xlsx

August 2022

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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<tr>
<td>0.03</td>
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Venues
<table>
<thead>
<tr>
<th>Venue - Non-directed Order Flow</th>
<th>Non-Directed Orders (%)</th>
<th>Market Limit 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 Market Orders(USD)</th>
<th>Net Payment Paid/Received for Market Orders(cents per hundred shares)</th>
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<tbody>
<tr>
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<tr>
<td>Investors Exchange LLC (IEGX)</td>
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<td>4,7700</td>
</tr>
<tr>
<td>CBOE BYX Exchange (BATY)</td>
<td>3.70</td>
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**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://listingcenter.nasdaq.com/rulebook/nasdaq/rules/nasdaq-equity-

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_202208.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_202208.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_202208.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_202208.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_202208.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_202208.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_202208.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_202208.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_202208.xlsx

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August 2022

Options

Summary

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<tr>
<th></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>
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<tbody>
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<td>as % of All Orders</td>
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<td>6.67</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 Marketable Limit Orders(USD)</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 Non-Marketable Limit Orders(cents per hundred shares)</th>
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</thead>
<tbody>
<tr>
<td>NYSE Arca, Inc. (PCOE)</td>
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<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 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>CBOE BZX Options Exchange (BATO)</td>
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<td>NASDAQ BX Options (XBOX)</td>
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### Material Aspects:

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

PCOE has a tiered pricing/payment schedule. For detailed information, please see the exchange's public website: https://www.nyse.com/public/docs/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_202208.xlsx

**Nasdaq ISE, LLC (ISOE):**

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

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

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_202208.xlsx

**CBOE BZX 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_202208.xlsx

**CBOE Options Exchange (XCBIO):**

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.

XCBIO 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/xcbio/
Information reflecting the XBBO's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202208.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_202208.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 “preferred” market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from “preferred” registered market makers for options orders the Firm sends to the exchange.

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_202208.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_202208.xlsx

Nasdq 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 “preferred” market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from “preferred” registered market makers for options orders the Firm sends to the exchange.

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_202208.xlsx

NASDAQ BX Options (NBIXO):

NBIXO 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 NBIXO's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202208.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 “preferred” market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from “preferred” registered market makers for options orders the Firm sends to the exchange.

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_202208.xlsx

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**September 2022**

**S&P 500 Stocks**

**Summary**

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<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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<tr>
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<td>10.31</td>
<td>58.94</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 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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<td>-183.15</td>
<td>-17.0700</td>
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<td>-13.3100</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.

The 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_202209.xlsx

**The Nasdaq Stock Market LLC. (NASDAQ):**

The Firm is a Market Maker on NASDAQ 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 NASDAQ's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.xlsx

**NASDAQ OMX PSX (PSX):**

PSX has a tiered pricing/payment schedule. For detailed information, please see the exchanges public website:


Information reflecting PSX’s tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.xlsx

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

Information reflecting the BATS's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.xlsx

NASDAQ OMX BX (BOSE):

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

Information reflecting the BOSE's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.xlsx

NYSE Arca, Inc. (ARCA):

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

Information reflecting ARCA's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.xlsx

CBOE EDGA Exchange (EDGA):

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

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_202209.xlsx

Members Exchange (MEMX):

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

Information reflecting the MEMX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.xlsx

CBOE BYX Exchange (BATY):

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

Information reflecting the BATY's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.xlsx

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September 2022

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Non-S&P 500 Stocks

<table>
<thead>
<tr>
<th>Summary</th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Non-Directed Orders as % of All Orders</strong></td>
<td><strong>Market Orders as % of Non-Directed Orders</strong></td>
</tr>
<tr>
<td>0.06</td>
<td>0.49</td>
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<table>
<thead>
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<th>Venues</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Venue - Non-Directed Order Flow</strong></td>
<td><strong>Non-Directed Orders (%)</strong></td>
</tr>
<tr>
<td>Venue - Non-directed Order Flow</td>
<td>Non-Directed Orders (%)</td>
</tr>
<tr>
<td>--------------------------------</td>
<td>-------------------------</td>
</tr>
<tr>
<td>The Nasdaq Stock Market LLC (XNAS)</td>
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<td>NASDAQ OMX PSX (PSX)</td>
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<td>CBOE BX Exchange (BATY)</td>
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<td>NASDAQ OMX BX (BOSE)</td>
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<td>CBOE EDGA Exchange (EDGA)</td>
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<td>Investors Exchange LLC (IEXG)</td>
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<td>CBOE BYX Exchange (BATY)</td>
<td>2.78</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_202209.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_202209.xlsx

NASDAQ OMX PSX (PSX):

PSX has a tiered pricing/payment schedule. For detailed information, please see the exchanges public website:

https://listingcenter.nasdaq.com/rulebook/phlx/rules/phlx-equity7

Information reflecting PSX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.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_202209.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_202209.xlsx

Members Exchange (MEMX):

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

Information reflecting the MEMX's tiered pricing/payment schedule, as applicable to GSCO, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_equities_rate_card_202209.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_202209.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_202209.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_202209.xlsx

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### September 2022

#### Options

<table>
<thead>
<tr>
<th>Summary</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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<tbody>
<tr>
<td></td>
<td>0.12</td>
<td>0.10</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>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Marketable Limit Orders(USD)</th>
</tr>
</thead>
<tbody>
<tr>
<td>NYSE Arca, Inc. (P.O. C)</td>
<td>70.27</td>
<td>0.02</td>
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<td>CBOE BZX Options Exchange (BATO)</td>
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Net Payment Paid/Received for Other Orders(USD)

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<th>Non-Directed Orders (%)</th>
<th>Market Orders (%)</th>
<th>Marketable Limit Orders (%)</th>
<th>Net Payment Paid/Received for Market Orders(USD)</th>
<th>Net Payment Paid/Received for Marketable Limit Orders(USD)</th>
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<td>NYSE Arca, Inc. (P.O. C)</td>
<td>70.27</td>
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<td>Nasdaq ISE, LLC (ISDE)</td>
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<td>Venue - Non-directed Order Flow</td>
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<td>NASDAQ BX Options (XBOX)</td>
<td>1.14</td>
<td>0.64</td>
<td>58.42</td>
<td>9.76</td>
<td>31.16</td>
</tr>
<tr>
<td>Nasdaq PHLX LLC (PHLX)</td>
<td>1.03</td>
<td>0.81</td>
<td>11.07</td>
<td>10.87</td>
<td>77.23</td>
</tr>
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<td>NASDAQ BX Options (NBBO)</td>
<td>1.00</td>
<td>0.00</td>
<td>79.19</td>
<td>20.80</td>
<td>0.00</td>
</tr>
<tr>
<td>CBOE EDGII Exchange (EDGII)</td>
<td>0.80</td>
<td>0.91</td>
<td>30.48</td>
<td>13.86</td>
<td>54.73</td>
</tr>
</tbody>
</table>

Material Aspects:

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_202209.xlsx

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_202209.xlsx

Nasdaq ISE, LLC (ISOE):

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

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

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_202209.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_202209.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 GSOC, can be found at: https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202209.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 "preferred" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferred" registered market makers for options orders the Firm sends to the exchange.

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 GSOC, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202209.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 GSOC, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202209.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 "preferred" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferred" registered market makers for options orders the Firm sends to the exchange.

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 GSOC, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202209.xlsx

NASDAQ BX Options (NBIXO):
NBIXO 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 NBIXO's tiered pricing/payment schedule, as applicable to GSOC, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202209.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 "preferred" market-maker by an exchange member. With respect to such exchange program, the Firm may receive payments from "preferred" registered market makers for options orders the Firm sends to the exchange.

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 GSOC, can be found at : https://www.goldmansachs.com/compliance-rule606/docs/us_options_rate_card_202209.xlsx