Tourmaline Partners, LLC - Held NMS Stocks and Options Order Routing Public Report

In accordance with U.S. Securities and Exchange Commission (SEC) Rules 605 and 606, Tourmaline Partners, LLC. (the Firm) is publishing statistical information about our routing practices for held orders in U.S. exchange sited equity securities, and options orders. The Firm handles all client equity and option order flow or an order blook ass. Per SEC is belies 605 and 606, we not required to report equity orders executed on an orbeit bells sub, but her Firm is required to report option handled as held or not-held. For clients wanting more detailed reports specified in SEC Rule 606 on the routing of their orders sent to the Firm for options or equitles, please contact and the second of the routing of the process of the routing of th

1st Quarter, 2022

| | | Marketable Limit Orders as % of Non-Directed | | Other Orders as % of | | |
|--|--------|---|-------|----------------------|--|--|
| Non-Directed Orders as % of All Orders | | | | Non-Directed Orders | | |
| 100% | 98.68% | 1.32% | 0.00% | 0 | | |

| Venue - Non-directed Order Flow | Non-Directed Orders (%) | | Marketable Limit Orders (%) | Non-Marketable Limit Orders (%) | | | | Paid/Received for Marketable Limit | for Marketable Limit Orders(cents per hundred | Paid/Received for Non- Marketable Limit | Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for | Net Payment Paid/Received for Other Orders(cents per hundred shares) |
|---|----------------------------|---------|--------------------------------|------------------------------------|-------|------------|----------|---------------------------------------|--|--|--|----------------------------------|---|
| Boston Options Exchange | 26.19% | 98.68% | 1.32% | 0.00% | 0.00% | 571.80 | 0.0328 | 1.15 | 0.0500 | 0.00 | 0.00 | 0.00 | 0.00 |
| International Securities Exchange | 19.81% | 100.00% | 0.00% | 0.00% | 0.00% | 927.10 | 0.0704 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| Miami International Securities Exchange | 16.84% | 99.75% | 0.25% | 0.00% | 0.00% | 560.05 | 0.0500 | 3.30 | 0.0500 | 0.00 | 0.00 | 0.00 | 0.00 |
| Chicago Board Options Exchange | 13.79% | 100.00% | 0.00% | 0.00% | 0.00% | 1,225.69 | 0.1337 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| NYSE Arca | 8.37% | 98.65% | 1.35% | 0.00% | | (2,061.24) | (0.3703) | (188.49) | (0.4160) | 0.00 | 0.00 | 0.00 | 0.00 |
| Cboe BATS | 2.88% | 100.00% | | 0.00% | | 789.10 | | | | 0.00 | 0.00 | 0.00 | 0.00 |
| Philadelphia Stock Exchange | 2.28% | 100.00% | 0.00% | 0.00% | 0.00% | 89.05 | 0.0587 | | - | 0.00 | 0.00 | 0.00 | 0.00 |
| Cboe EDGX | 1.53% | 100.00% | 0.00% | 0.00% | 0.00% | (202.62) | | | | 0.00 | 0.00 | 0.00 | 0.00 |
| NYSE Amex | 1.51% | 100.00% | 0.00% | 0.00% | 0.00% | 49.77 | 0.0495 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| ICE Mercy | 1.48% | 100.00% | 0.00% | 0.00% | 0.00% | 49.30 | 0.0500 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| NASD NOM | 1.19% | 100.00% | 0.00% | 0.00% | 0.00% | (74.12) | (0.0938) | | | 0.00 | 0.00 | 0.00 | 0.00 |
| MIAX Pearl | 1.03% | 100.00% | 0.00% | 0.00% | 0.00% | 374.97 | 0.5458 | | - | 0.00 | 0.00 | 0.00 | 0.00 |
| Cboe C2 | 1.02% | 100.00% | 0.00% | 0.00% | 0.00% | 318.90 | 0.4690 | | - | 0.00 | 0.00 | 0.00 | 0.00 |
| ISE Gemini | 0.63% | 100.00% | 0.00% | 0.00% | 0.00% | 221.54 | 0.5300 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| MIAX Emerald | 0.48% | 100.00% | 0.00% | 0.00% | 0.00% | 96.50 | 0.3016 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| NASD BX | 0.14% | 100.00% | 0.00% | 0.00% | 0.00% | 48.45 | 0.5100 | 1 | | 0.00 | 0.00 | 0.00 | 0.00 |

| Summary | | | | | |
|--|--------------------|-------------------------|----------------------|----------------------|--|
| | Market Orders as % | Marketable Limit Orders | Non-Marketable Limit | | |
| | of Non-Directed | as % of Non-Directed | Orders as % of Non- | Other Orders as % of | |
| Non-Directed Orders as % of All Orders | Orders | Orders | Directed Orders | Non-Directed Orders | |
| 100% | 87.84% | 12.16% | 0.00% | 0 | |

| nues | | | | | | | | | | | | | |
|---|----------------------------|--------|--------|------------------------------------|-------|----------------------------------|--|---------------------------------------|--|--|--|----------------------------------|---|
| Venue - Non-directed Order Flow | Non-Directed Orders (%) | | | Non-Marketable Limit Orders (%) | | Net Payment Paid/Received for | Paid/Received for Market Orders(cents | Paid/Received for Marketable Limit | for Marketable Limit Orders(cents per hundred | Paid/Received for Non- Marketable Limit | Net Payment Paid/Received for Non-Marketable Limit Orders(cents per hundred shares) | Net Payment Paid/Received for | Net Payment Paid/Received for Other Orders(cents per hundred shares) |
| Boston Options Exchange | 18.05% | 99.65% | 0.35% | 0.00% | 0.00% | 753.92 | 0.052 | (0.15) | (0.150) | 0.00 | 0.00 | 0.00 | 0.00 |
| NYSE Arca | 13.62% | 86.35% | 13.65% | 0.00% | 0.00% | (3,587.25) | (0.331) | 283.24 | 0.165 | 0.00 | 0.00 | 0.00 | 0.00 |
| Chicago Board Options Exchange | 12.99% | 95.57% | 4.43% | 0.00% | 0.00% | 494.25 | 0.048 | 25.15 | 0.053 | 0.00 | 0.00 | 0.00 | 0.00 |
| International Securities Exchange | 11.25% | 99.89% | 0.11% | 0.00% | 0.00% | 471.62 | 0.053 | 1.98 | 0.198 | 0.00 | 0.00 | 0.00 | 0.00 |
| Miami International Securities Exchange | 10.52% | 96.18% | 3.82% | 0.00% | 0.00% | 418.35 | 0.050 | 16.60 | 0.050 | 0.00 | 0.00 | 0.00 | 0.00 |
| Choe BATS | 4.56% | 74.16% | 25.84% | 0.00% | 0.00% | 440.65 | 0.121 | 620.75 | 0.491 | 0.00 | 0.00 | 0.00 | 0.00 |
| Philadelphia Stock Exchange | 2.97% | 98.46% | 1.54% | 0.00% | 0.00% | 86.55 | 0.037 | 1.85 | 0.050 | 0.00 | 0.00 | 0.00 | 0.00 |
| ICE Mercy | 2.75% | 99.64% | 0.36% | 0.00% | 0.00% | 109.35 | 0.050 | 0.40 | 0.050 | 0.00 | 0.00 | 0.00 | 0.00 |
| Cboe C2 | 2.72% | 52.59% | 47.41% | 0.00% | 0.00% | 724.70 | 0.335 | 935.04 | 0.480 | 0.00 | 0.00 | 0.00 | 0.00 |
| Choe EDGX | 1.92% | 86.99% | 13.01% | 0.00% | 0.00% | (220.40) | (0.145) | 9.12 | 0.040 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYSE Amex | 1.55% | 99.04% | 0.96% | 0.00% | 0.00% | 50.47 | 0.041 | 0.60 | 0.050 | 0.00 | 0.00 | 0.00 | 0.00 |
| ISE Gemini | 1.47% | 72.11% | 27.89% | 0.00% | 0.00% | 619.67 | 0.529 | 240.09 | 0.530 | 0.00 | 0.00 | 0.00 | 0.00 |
| MIAX Pearl | 1.33% | 47.10% | 52.90% | 0.00% | 0.00% | 579.80 | 0.549 | 652.30 | 0.550 | 0.00 | 0.00 | 0.00 | 0.00 |
| NASD NOM | 1.01% | 61.22% | 38.78% | 0.00% | 0.00% | 434.70 | 0.540 | 275.40 | 0.540 | 0.00 | 0.00 | 0.00 | 0.00 |
| MIAX Emerald | 0.82% | 37.71% | 62.29% | 0.00% | 0.00% | 347.10 | 0.532 | 592.35 | 0.550 | 0.00 | 0.00 | 0.00 | 0.00 |
| NASD BX | 0.33% | 41.11% | 58.89% | 0.00% | 0.00% | 131.94 | 0.509 | 189.21 | 0.510 | 0.00 | 0.00 | 0.00 | 0.00 |

March 2021

| | of Non-Directed | | Orders as % of Non- | Other Orders as % of |
|--|-----------------|--------|---------------------|----------------------|
| Non-Directed Orders as % of All Orders | Orders | Orders | Directed Orders | Non-Directed Orders |
| 100% | 97.82% | 2.18% | 0.00% | 0 |

| | Non-Directed Orders (%) | Market Orders (%) | | Non-Marketable Limit Orders (%) | | Net Payment Paid/Received for Market Orders(USD) | Net Payment Paid/Received for Market Orders(cents per hundred shares) | Paid/Received for Marketable Limit | for Marketable Limit Orders(cents per hundred | Paid/Received for Non- Marketable Limit | Orders(cents per hundred | Net Payment Paid/Received for | Net Payment Paid/Received for Other Orders(cents per hundred shares) |
|---|----------------------------|-------------------|--------|------------------------------------|-------|--|--|---------------------------------------|--|--|--------------------------|----------------------------------|---|
| Boston Options Exchange | 22.92% | 99.88% | 0.12% | 0.00% | | | 0.0292 | (0.35) | (0.0167) | 0.00 | 0.00 | 0.00 | 0.00 |
| Chicago Board Options Exchange | 17.62% | 99.94% | 0.06% | 0.00% | 0.00% | 1,312.64 | 0.0952 | 0.42 | 0.0525 | 0.00 | 0.00 | 0.00 | 0.00 |
| International Securities Exchange | 12.72% | 98.48% | 1.52% | 0.00% | 0.00% | 1,118.53 | 0.1124 | 114.50 | 0.7435 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYSE Arca | 12.20% | 96.91% | 3.09% | 0.00% | 0.00% | (1,084.57) | (0.1136) | (228.75) | (0.7500) | 0.00 | 0.00 | 0.00 | 0.00 |
| Miami International Securities Exchange | 10.06% | 97.98% | 2.02% | 0.00% | 0.00% | 393.50 | 0.0500 | 8.10 | 0.0500 | 0.00 | 0.00 | 0.00 | 0.00 |
| Choe EDGX | 4.51% | 99.94% | 0.06% | 0.00% | 0.00% | (200.84) | (0.0569) | 0.08 | 0.0400 | 0.00 | 0.00 | 0.00 | 0.00 |
| ICE Mercy | 4.07% | 98.64% | 1.36% | 0.00% | 0.00% | 159.10 | 0.0500 | 2.20 | 0.0500 | 0.00 | 0.00 | 0.00 | 0.00 |
| Choe BATS | 3.27% | 100.00% | 0.00% | 0.00% | 0.00% | 1,071.35 | 0.4193 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| Philadelphia Stock Exchange | 2.90% | 69.40% | 30.60% | 0.00% | 0.00% | 113.40 | 0.0500 | 60.00 | 0.0600 | 0.00 | 0.00 | 0.00 | 0.00 |
| NYSE Amex | 1.94% | 99.41% | 0.59% | 0.00% | 0.00% | 65.67 | 0.0433 | 0.21 | 0.0233 | 0.00 | 0.00 | 0.00 | 0.00 |
| NASD NOM | 1.72% | 100.00% | 0.00% | 0.00% | 0.00% | 725.22 | 0.5400 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| Cboe C2 | 1.30% | 100.00% | 0.00% | 0.00% | 0.00% | 469.04 | 0.4598 | | - | 0.00 | 0.00 | 0.00 | 0.00 |
| MIAX Pearl | 1.27% | 100.00% | 0.00% | 0.00% | 0.00% | 544.38 | 0.5499 | | - | 0.00 | 0.00 | 0.00 | 0.00 |
| ISE Gemini | 0.75% | 100.00% | 0.00% | 0.00% | 0.00% | 297.95 | 0.5111 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| MIAX Emerald | 0.36% | 100.00% | 0.00% | 0.00% | 0.00% | 136.45 | 0.4891 | | | 0.00 | 0.00 | 0.00 | 0.00 |
| NASD BX | 0.24% | 100.00% | 0.00% | 0.00% | 0.00% | 96.90 | 0.5100 | | | 0.00 | 0.00 | 0.00 | 0.00 |

Material Aspects:
Tourmaline is not a Member Firm of any Options Exchange. As part of Options Exchange pricing schedules Tourmaline may pay fees or receive rebates based on specific Exchange schedules. Tourmaline has no direct agreements, tiered or otherwise, with these Exchanges. More detail on specific exchange fee schedules can be found below.

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