

# Miami International Holdings Reports April 2021 Trading Results, MIAX Exchange Group Sets New Monthly Market Share and Volume Records

**PRINCETON, NJ, May 4, 2021** — Miami International Holdings, Inc. today reported April 2021 trading results for its U.S. exchange subsidiaries – MIAX<sup>®</sup>, MIAX Pearl<sup>®</sup> and MIAX Emerald<sup>®</sup> (together, the MIAX Exchange Group<sup>™</sup>) and the Minneapolis Grain Exchange (MGEX).

In U.S. options, the MIAX Exchange Group collectively executed over 95 million multi-listed options contracts for a combined average daily volume (ADV) of 4,541,657 contracts, representing a total U.S. multi-listed options market share of 14.15%. The 14.15% market share represents an increase of 178 basis points from April 2020.

In U.S. equities, MIAX Pearl Equities<sup>™</sup> executed 452,497,977 shares.

In U.S. futures, MGEX executed 322,207 contracts.

| Multi-Listed Options Trading Volume for<br>MIAX Exchange Group, Current Month |             |             |        |             | Year-to-Date Comparison |               |               |        |
|---|-------------|-------------|--------|-------------|-------------------------|---------------|---------------|--------|
| Multi-Listed Options<br>Contracts   | Apr-21      | Apr-20      | % Chg. | Mar-21      | % Chg.                  | Apr-21        | Apr-20        | % Chg. |
| Trading Days  | 21          | 21          |        | 23          |                         | 82            | 83            |        |
| U.S. Multi-Listed Options<br>Industry   | 674,204,936 | 515,812,617 | 30.7%  | 856,908,768 | -21.3%                  | 3,117,438,800 | 2,086,343,264 | 49.4%  |
| MIAX Exchange Group   | 95,374,791  | 63,815,671  | 49.5%  | 116,927,971 | -18.4%                  | 418,632,750   | 236,031,886   | 77.4%  |
| МІАХ  | 39,922,649  | 24,069,512  | 65.9%  | 37,494,076  | 6.5%                    | 145,550,492   | 90,383,420    | 61.0%  |
| MIAX Pearl  | 35,721,054  | 20,365,030  | 75.4%  | 52,194,814  | -31.6%                  | 157,392,530   | 97,520,006    | 61.4%  |
| MIAX Emerald  | 19,731,088  | 19,381,129  | 1.8%   | 27,239,081  | -27.6%                  | 115,689,728   | 48,128,460    | 140.4% |
| Multi-Listed Options ADV  | Apr-21      | Apr-20      | % Chg. | Mar-21      | % Chg.                  | Apr-21        | Apr-20        | % Chg. |
| U.S. Multi-Listed Options<br>Industry   | 32,104,997  | 24,562,506  | 30.7%  | 37,256,903  | -13.8%                  | 38,017,546    | 25,136,666    | 51.2%  |
| MIAX Exchange Group   | 4,541,657   | 3,038,841   | 49.5%  | 5,083,825   | -10.7%                  | 5,105,277     | 2,843,758     | 79.5%  |
| МІАХ  | 1,901,079   | 1,146,167   | 65.9%  | 1,630,177   | 16.6%                   | 1,775,006     | 1,088,957     | 63.0%  |
| MIAX Pearl  | 1,701,003   | 969,763     | 75.4%  | 2,269,340   | -25.0%                  | 1,919,421     | 1,174,940     | 63.4%  |
| MIAX Emerald  | 939,576     | 922,911     | 1.8%   | 1,184,308   | -20.7%                  | 1,410,850     | 579,861       | 143.3% |

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| Multi-Listed Options Market Share for<br>MIAX Exchange Group, Current Month |        |        |        |        |        | Year-to-Date Comparison |        |        |
|---|--------|--------|--------|--------|--------|-------------------------|--------|--------|
| Multi-Listed Options Market<br>Share  | Apr-21 | Apr-20 | % Chg. | Mar-21 | % Chg. | Apr-21                  | Apr-20 | % Chg. |
| MIAX Exchange Group   | 14.15% | 12.37% | 14.3%  | 13.65% | 3.7%   | 13.43%                  | 11.31% | 18.7%  |
| міах  | 5.92%  | 4.67%  | 26.9%  | 4.38%  | 35.3%  | 4.67%                   | 4.33%  | 7.8%   |
| MIAX Pearl  | 5.30%  | 3.95%  | 34.2%  | 6.09%  | -13.0% | 5.05%                   | 4.67%  | 8.0%   |
| MIAX Emerald  | 2.93%  | 3.76%  | -22.1% | 3.18%  | -7.9%  | 3.71%                   | 2.31%  | 60.9%  |

| Equities Trading Volume for<br>MIAX Pearl Equities, Current Month |         |        |        |         |        | Year-to-Date Comparison |        |        |
|---|---------|--------|--------|---------|--------|-------------------------|--------|--------|
| Equities Shares (millions)  | Apr-21  | Apr-20 | % Chg. | Mar-21  | % Chg. | Apr-21                  | Apr-20 | % Chg. |
| Trading Days  | 21      | N/A    | N/A    | 23      |        | 82                      | N/A    | N/A    |
| U.S. Equities Volume –<br>Industry                                | 207,994 | N/A    | N/A    | 307,161 | -32.3% | 1,101,662               | N/A    | N/A    |
| MIAX Pearl Volume   | 452     | N/A    | N/A    | 487     | -7.1%  | 1,923                   | N/A    | N/A    |
| MIAX Pearl ADV  | 22      | N/A    | N/A    | 21      | -7.1%  | 23                      | N/A    | N/A    |
| MIAX Pearl Market Share   | 0.22%   | N/A    | N/A    | 0.16%   | 37.3%  | 0.17%                   | N/A    | N/A    |

| Futures & Options Trading Volume for<br>MGEX, Current Month |         |         |        |         |        | Year-to-Date Comparison |         |        |
|---|---------|---------|--------|---------|--------|-------------------------|---------|--------|
| Futures & Options<br>Contracts                              | Apr-21  | Apr-20  | % Chg. | Mar-21  | % Chg. | Apr-21                  | Apr-20  | % Chg. |
| Trading Days  | 21      | 21      |        | 23      |        | 82                      | 83      |        |
| MGEX Volume   | 322,207 | 256,276 | 25.7%  | 259,617 | 24.1%  | 1,110,369               | 971,401 | 14.3%  |
| MGEX ADV  | 15,343  | 12,204  | 25.7%  | 11,288  | 35.9%  | 13,541                  | 11,704  | 15.7%  |



# April 2021 Market Share and Volume Records:

| miax       |              | MIAX Exchange Group Multi-Listed Options Records |                |  |
|------------|--------------|--|----------------|--|
| Single Day | Market Share | 16.48%   | April 30, 2021 |  |
| Monthly    | Market Share | 14.15%   | April 2021     |  |

| Deptions   |        | MIAX Multi-Listed Options Records |                |  |  |  |
|------------|--------|-----------------------------------|----------------|--|--|--|
| Single Day | Volume | 2,802,030                         | April 30, 2021 |  |  |  |
| Monthly    | Volume | 39,922,649                        | April 2021     |  |  |  |

## April 2021 operational achievements and announcements include:

#### MIH

- Announced that it partnered with SIG Index Licensing, LLC (SIG Index Licensing) to launch cash-settled futures contracts on SIG Index Licensing's U.S. Corporate Tax Rate Index. Corporate Tax Rate Futures will be the first of their kind and offer corporations and investors an efficient way to manage risk in volatile corporate tax rate environments. The futures contracts will begin trading on May 24, 2021, exclusively on MGEX via the CME Globex<sup>®</sup> platform.
- Announced a follow-on equity investment in Vesica Technologies and the finalization of their licensing agreement. Vesica's SHIFT Search<sup>SM</sup> (SHIFT) platform is available for options data through the MIAX website at www.MIAXOptions.com.

For further information regarding MIAX, please visit <u>www.MIAXOptions.com</u> or contact MIAX Trading Operations at <u>TradingOperations@MIAXOptions.com</u>.

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About MIAX

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MIAX's parent holding company, Miami International Holdings (MIH), operates and manages Miami International Securities Exchange, LLC (MIAX<sup>®</sup>), MIAX Pearl, LLC (MIAX Pearl<sup>®</sup>) and MIAX Emerald, LLC (MIAX Emerald<sup>®</sup> and together with MIAX and MIAX Pearl, the MIAX Exchange Group<sup>™</sup>), the Minneapolis Grain Exchange, LLC, a Designated Contract Market (DCM) and Derivatives Clearing Organization (DCO), and the Bermuda Stock Exchange.

The MIAX, MIAX Pearl and MIAX Emerald options exchanges leverage MIAX's industry leading technology and infrastructure to provide their member firms with traditional pricing and pro rata allocation (MIAX), maker-taker pricing and price-time allocation (MIAX Pearl) market structures, and a hybrid market structure with maker-taker pricing and pro rata allocation (MIAX Emerald).

MIAX serves as the exclusive exchange venue for cash-settled options on the SPIKES<sup>®</sup> Volatility Index (Ticker: SPIKE), a measure of the expected 30-day volatility in the SPDR<sup>®</sup> S&P 500<sup>®</sup> ETF (SPY).

Under MIAX Pearl's exchange license, MIAX Pearl Equities<sup>™</sup> provides its members with best-in-class performance through a combination of high determinism, low latency and high throughput. MIAX Pearl Equities has maker-taker pricing and a price-time allocation model.

MIAX's executive offices and National Operations Center are located in Princeton, NJ, with additional offices located in Miami, FL.

To learn more visit <u>www.MIAXOptions.com</u>.

# Disclaimer and Cautionary Note Regarding Forward-Looking Statements

The press release shall not constitute an offer to sell or a solicitation of an offer to purchase any securities of Miami International Holdings, Inc. (together with its subsidiaries, the Company), and shall not constitute an offer, solicitation or sale in any state or jurisdiction in which such offer; solicitation or sale would be unlawful. This press release may contain forward-looking statements, including forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Forward-looking statements describe future expectations, plans, results, or strategies and are generally preceded by words such as "may", "future", "plan" or "planned", "will" or "should", "expected," "anticipates", "draft", "eventually" or "projected". You are cautioned that such statements are subject to a multitude of risks and uncertainties that could cause future circumstances, events, or results to differ materially from those projected in the forward-looking statements, including the risks that actual results may differ materially from those projected in the forward-looking statements.

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