

Miami International Holdings Reports March 2019 Trading Results for MIAX Exchange Group

PRINCETON, N.J., April 3, 2019 – Miami International Holdings, Inc. (MIH) today reported the March 2019 trading activity for its three fully electronic options exchanges – MIAX Options[®], MIAX PEARLTM and MIAX EmeraldTM (together, the MIAX Exchange GroupTM). The MIAX Exchange Group collectively executed over 36.1 million equity option contracts in March for a combined average daily volume (ADV) of 1,720,918 contracts, representing a total U.S. equity options market share of 9.89%.

Trading Volume for MIAX Exchange Group, Current Month						Year-to-Date Comparison		
Equity Options Contracts	Mar-19	Mar-18	% Chg	Feb-19	% Chg	Mar-19	Mar-18	% Chg
Trading Days	21	21		19		61	61	
U.S. Equity Options Industry	365,585,219	384,613,937	-4.9%	316,391,081	15.5%	1,057,199,259	1,194,273,641	-11.5%
MIAX Exchange Group	36,139,275	31,743,860	13.8%	31,548,214	14.6%	104,992,256	96,528,571	8.8%
MIAX Options	15,205,060	16,793,485	-9.5%	13,553,136	12.2%	44,478,084	53,224,002	-16.4%
MIAX PEARL	19,797,373	14,950,375	32.4%	17,995,078	10.0%	59,377,330	43,304,569	37.1%
MIAX Emerald	1,136,842	-	-	-	-	1,136,842	-	-
Equity Options ADV	Mar-19	Mar-18	% Chg	Feb-19	% Chg	Mar-19	Mar-18	% Chg
U.S. Equity Options Industry	17,408,820	18,314,949	-4.9%	16,652,162	4.5%	17,331,135	19,578,256	-11.5%
MIAX Exchange Group	1,720,918	1,511,612	13.8%	1,660,432	3.6%	1,721,185	1,582,436	8.8%
MIAX Options	724,050	799,690	-9.5%	713,323	1.5%	729,149	872,525	-16.4%
MIAX PEARL	942,732	711,923	32.4%	947,109	-0.5%	973,399	709,911	37.1%
MIAX Emerald	54,135	-	-	-	-	18,637	-	-

Equity Option Market Share for MIAX Exchange Group, Current Month						Year-to-Date Comparison		
Equity Options Market Share	Mar-19	Mar-18	% Chg	Feb-19	% Chg	Mar-19	Mar-18	% Chg
MIAX Exchange Group	9.89%	8.25%	19.8%	9.97%	-0.9%	9.93%	8.08%	22.9%
MIAX Options	4.16%	4.37%	-4.7%	4.28%	-2.9%	4.21%	4.46%	-5.9%
MIAX PEARL	5.42%	3.89%	39.3%	5.69%	-4.8%	5.62%	3.63%	54.9%
MIAX Emerald	0.31%	-	-	-	-	0.11%	-	-

Contract Volume for Index Products			
Index Product	Mar-19	Year-to-Date	
SPIKES TM Options	88	351	

Other news and achievements include:

MIAX Emerald

- A total of 600 symbols now listed following launch on March 1, 2019.
- Additional symbols scheduled to be rolled out in the coming weeks.

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

For	further	information	on	SPIKES,	please	visit:
https://www.miaxoptions.com/spikes.						

Corporate Communications Contact:	Dominique Prunetti-Miller
	(609) 897-1465
	dprunetti@miami-holdings.com
JConnelly Media Contact:	Tony Kono
	(973) 525-6855
	tkono@iconnellv.com

About MIH and the MIAX Exchange Group

Miami International Holdings, Inc. (MIH) is the parent holding company of Miami International Securities Exchange, LLC (MIAX Options[®]), MIAX PEARL, LLC (MIAX PEARL[™]) and MIAX Emerald, LLC (MIAX Emerald[™] and together with MIAX Options and MIAX PEARL, the MIAX Exchange Group), three fully electronic options trading exchanges. MIAX Emerald joined the MIAX Exchange Group on March 1, 2019, following launch of trading operations.

MIAX Options currently lists and trades options on approximately 2,800 multi-listed classes. MIAX Options' unparalleled system throughput is approximately 38 million quotes per second. The average latency for a single quote on MIAX Options is approximately 16.49 microseconds for a full round trip. At the 99th and 99.9th percentiles, the latency on MIAX Options is approximately 23.71 and 67.64 microseconds, respectively.

MIAX PEARL currently lists and trades options on approximately 2,800 multi-listed classes. The average latency for a single order on MIAX PEARL is approximately 24.19 microseconds for a round trip. At the 99th and 99.9th percentiles, the latency on MIAX PEARL is approximately 45.54 and 48.24 microseconds, respectively.

The MIAX Exchange Group has assembled a team with deep rooted experience in developing, operating and trading on options exchanges, and its trading platforms have been developed in-house and designed from the ground up for the unique functional and performance demands of derivatives trading. MIAX Options, MIAX PEARL and MIAX Emerald leverage the MIAX Exchange Group's industry-leading technology and infrastructure to provide their member firms with traditional pricing and pro rata allocation (MIAX Options) and maker-taker pricing and price-time allocation (MIAX PEARL) market structures, as well as a hybrid market structure with maker-taker pricing and pro rata allocation (MIAX Exchange Group's executive offices and National Operations Center are located in Princeton, New Jersey. The MIAX Exchange Group also maintains a Miami Operations Center in Miami, Florida, which contains the Miami Annual Meeting and Conference Center and the offices of MIAX Technologies[™] and MIAX Global[™].

In addition to MIAX PEARL, MIAX Options and MIAX Emerald, MIH is the parent holding company of Miami International Technologies, LLC (MIAX Technologies) and MIAX Global, LLC (MIAX Global). MIAX Technologies is MIH's technology subsidiary for the sale and/or license of the trading technology developed by the MIAX Exchange Group. MIAX Global focuses on merger, acquisition and joint venture activities of MIH. MIAX Global also provides technology and other services outside of North America, with its initial concentration being on Europe and Latin America.

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 MIH, 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. Such forward-looking statements include, but are not limited to, statements concerning the plans, objectives, expectations and intentions and other statements that are not historical or current facts of MIH, together with its subsidiaries, including MIAX Options, MIAX PEARL and MIAX Emerald (collectively, the Company). Forward-looking statements include, but are not limited to, statements about the possible or assumed future results of operations of the Company; the competitive position of the Company; potential growth opportunities available to the Company; the effects of competition on the Company's business; and the impact of future legislation and regulatory changes on the Company's business. Forward-looking statements are based on the Company's current expectations and involve risks and uncertainties that could cause actual results to differ materially from those expressed or implied in such forward-looking statements.