Page 1 of * 23		SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 Form 19b-4			File No. * SR 2022 - * 08  No. (req. for Amendments *)		
Filing by MIAX	PEARL, LLC						
Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934							
Initial *  ✓	Amendment *	Withdrawal	Section 19(	Section 19(b)(	3)(A) * Section 19(b)(3)(B) *		
Pilot	Extension of Time Period for Commission Action *	Date Expires *		Rule  19b-4(f)(1)  19b-4(f)(2)  19b-4(f)(3)	19b-4(f)(4) 19b-4(f)(5) 19b-4(f)(6)		
Notice of prop	Notice of proposed change pursuant to the Payment, Clearing, and Settlement Act of 2010  Security-Based Swap Submission pursuant to the						
Section 806(	e)(1) *			Securities Exchange Section 3C(b)(2) *	Act of 1934		
Exhibit 2 Sent As Paper Document  Exhibit 3 Sent As Paper Document  Exhibit 3 Sent As Paper Document							
Description  Provide a brief description of the action (limit 250 characters, required when Initial is checked *).  Amend Rule 2622, Limit Up-Limit Down Plan and Trading Halts, to extend the market-wide circuit breaker mechanism to the close of business on April 18, 2022.							
Contact Information  Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.							
First Name *	Chris	Last Name *	Solgan				
Title *	VP, Senior Counsel						
E-mail *	csolgan@miami-holdings.com						
Telephone *	(609) 423-9414	Fax					
	the requirements of the Securities E sed this filing to be signed on its be			red.			
Date	03/17/2022			(Title *)			
Ву	Chris Solgan	V	/P, Senior Counsel				
	(Name *)	· 					
NOTE: Clicking the signature block at right will initiate digitally signing the form. A digital signature is as legally binding as a physical signature, and once signed, this form cannot be changed.				Date: 2022.03.17 13:32:04 -04'00'			

### SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

For complete Form 19b-4 instructions please refer to the EFFS website.

Form 19b-4 Information *						
Add	Remove	View				
SR-PEARL-2022-08-19b-4.docx						

The self-regulatory organization must provide all required information, presented in a clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal is consistent with the Act and applicable rules and regulations under the Act.

### Exhibit 1 - Notice of Proposed Rule Change \*

Add Remove View
SR-PEARL-2022-08 Exhibit 1.docx

The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3)

Exhibit 1A - Notice of Proposed Rule Change, Security-Based Swap Submission, or Advanced Notice by Clearing Agencies \*

Add Remove View

The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3)

### Exhibit 2- Notices, Written Comments, Transcripts, Other Communications

Add Remove View

Copies of notices, written comments, transcripts, other communications. If such documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G.

### Exhibit Sent As Paper Document

**Exhibit Sent As Paper Document** 

### Exhibit 3 - Form, Report, or Questionnaire

Add Remove View

Copies of any form, report, or questionnaire that the self-regulatory organization proposes to use to help implement or operate the proposed rule change, or that is referred to by the proposed rule change.

#### **Exhibit 4 - Marked Copies**

Add Remove View

The full text shall be marked, in any convenient manner, to indicate additions to and deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit the staff to identify immediately the changes made from the text of the rule with which it has been working.

### Exhibit 5 - Proposed Rule Text

Add Remove View

SR-PEARL-2022-08 Exhibit 5.docx

The self-regulatory organization may choose to attach as Exhibit 5 proposed changes to rule text in place of providing it in Item I and which may otherwise be more easily readable if provided separately from Form 19b-4. Exhibit 5 shall be considered part of the proposed rule change

#### **Partial Amendment**

Add Remove View

If the self-regulatory organization is amending only part of the text of a lengthy proposed rule change, it may, with the Commission's permission, file only those portions of the text of the proposed rule change in which changes are being made if the filing (i.e. partial amendment) is clearly understandable on its face. Such partial amendment shall be clearly identified and marked to show deletions and additions.

SR-PEARL-2022-08 Page 3 of 23

### 1. <u>Text of the Proposed Rule Change</u>

(a) MIAX PEARL, LLC ("MIAX Pearl" or the "Exchange"), pursuant to the provisions of Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> is filing with the Securities and Exchange Commission (the "Commission") a proposed rule change to extend the pilot related to the market-wide circuit breaker mechanism in Rule 2622 to the close of business on April 18, 2022.

A notice of the proposed rule change for publication in the <u>Federal Register</u> is attached hereto as <u>Exhibit 1</u>, and the text of the proposed rule change is attached hereto as <u>Exhibit 5</u>.

- (b) Not applicable.
- (c) Not applicable.

### 2. <u>Procedures of the Self-Regulatory Organization</u>

The proposed rule change was approved by the Chief Executive Officer of the Exchange or (their designee) pursuant to authority delegated by the MIAX Pearl Board of Directors on January 28, 2021. Exchange staff will advise the Board of Directors of any action taken pursuant to delegated authority.

Questions and comments on the proposed rule change may be directed to Chris Solgan, Vice President and Senior Counsel, at (609) 897-8494.

# 3. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis</u> for, the Proposed Rule Change

### a. <u>Purpose</u>

The Exchange proposes to extend the pilot related to the market-wide circuit breaker mechanism in Rule 2622 to the close of business on April 18, 2022.

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 CFR 240.19b-4.

SR-PEARL-2022-08 Page 4 of 23

### Background

The Market-Wide Circuit Breaker ("MWCB") rules, including the Exchange's Rule 2622, provide an important, automatic mechanism that is invoked to promote stability and investor confidence during periods of significant stress when cash equities securities experience extreme market-wide declines. The MWCB rules are designed to slow the effects of extreme price declines through coordinated trading halts across both cash equity and equity options securities markets.

The cash equities rules governing MWCBs were first adopted in 1988. In 2012 all U.S. cash equity exchanges and FINRA amended their cash equities uniform rules on a pilot basis<sup>3</sup> and, in 2020, the Exchange adopted the cash equities uniform rule under Exchange Rule 2622(a)-(d) to also operate on a pilot basis<sup>4</sup> (the "Pilot Rules"). The Pilot Rules currently provide for trading halts in all cash equity securities during a severe market decline as measured by a single-day decline in the S&P 500 Index ("SPX").<sup>5</sup> Under the Pilot Rules, a market-wide trading halt will be triggered if SPX declines in price by specified percentages from the prior day's closing price of that index. The triggers are set at three circuit breaker thresholds: 7% (Level 1), 13% (Level 2), and 20% (Level 3). A market decline that triggers a Level 1 or Level 2 halt after 9:30

See Securities Exchange Act Release No. 67090 (May 31, 2012), 77 FR 33531 (June 6, 2012) (SR-BATS-2011-038; SR-BYX-2011-025; SR-BX-2011-068; SR-CBOE-2011-087; SR-C2-2011-024; SR-CHX-2011-30; SR-EDGA-2011-31; SR-EDGX-2011-30; SR-FINRA-2011-054; SR-ISE-2011-61; SR-NASDAQ-2011-131; SR-NSX-2011-11; SR-NYSE-2011-48; SR-NYSEAmex-2011-73; SR-NYSEArca-2011-68; SR-Phlx-2011-129) ("Pilot Rules Approval Order"). See also Securities Exchange Act Release No. 89563 (August 14, 2020), 85 FR 51510 (August 20, 2020) (SR-PEARL-2020-03) ("Equities Approval Order") (approving, among other things, Exchange Rule 2622).

<sup>&</sup>lt;sup>4</sup> <u>See</u> Equities Approval Order, <u>id</u>.

The rules of the equity options exchanges similarly provide for a halt in trading if the cash equity exchanges invoke a MWCB Halt. See, e.g., Exchange Rule 504(a) and NYSE Arca Rule 6.65-O(d)(4).

SR-PEARL-2022-08 Page 5 of 23

a.m. and before 3:25 p.m. would halt market-wide trading for 15 minutes, while a similar market decline at or after 3:25 p.m. would not halt market-wide trading. (Level 1 and Level 2 halts may occur only once a day.) A market decline that triggers a Level 3 halt at any time during the trading day would halt market-wide trading for the remainder of the trading day.

Exchange Rule 2622 was approved by the Commission to operate on a pilot basis set to expire on at the close of business on October 18, 2020.<sup>6</sup> The Exchange subsequently amended Rule 2622 to extend the Pilot Rules' effectiveness for an additional year to the close of business on October 18, 2021<sup>7</sup> and March 18, 2022.<sup>8</sup>

The Exchange now proposes to amend Rule 2622 to extend the pilot to the close of business on April 18, 2022. This filing does not propose any substantive or additional changes to Rule 2622.

### The MWCB Task Force and the March 2020 MWCB Events

In late 2019, Commission staff requested the formation of a MWCB Task Force ("Task Force") to evaluate the operation and design of the MWCB mechanism. The Task Force included representatives from the SROs, the Commission, CME, the Commodity Futures Trading Commission ("CFTC"), and the securities industry and conducted several organizational meetings in December 2019 and January 2020.

In Spring 2020, the MWCB mechanism proved itself to be an effective tool for protecting markets through turbulent times. In March 2020, at the outset of the worldwide COVID-19

See Equities Approval Order, supra note 3.

See Securities Exchange Act Release No. 90124 (October 8, 2020), 85 FR 65105 (October 14, 2020) (SR-PEARL-2020-20).

See Securities Exchange Act Release No. 93331 (October 14, 2021), 86 FR 58130 (October 20, 2021) (SR-PEARL-2021-50).

SR-PEARL-2022-08 Page 6 of 23

pandemic, U.S. equities markets experienced four MWCB Level 1 halts, on March 9, 12, 16, and 18, 2020. In each instance, the markets halted as intended upon a 7% drop in the S&P 500 Index, and resumed as intended 15 minutes later.

In response to these events, in the Spring and Summer of 2020, the Task Force held ten meetings that were attended by Commission staff, with the goal of performing an expedited review of the March 2020 halts and identifying any areas where the MWCB mechanism had not worked properly. Given the risk of unintended consequences, the Task Force did not recommend changes that were not rooted in a noted deficiency. The Task Force recommended creating a process for a backup reference price in the event that SPX were to become unavailable, and enhancing functional MWCB testing. The Task Force also asked CME to consider modifying its rules to enter into a limit-down state in the futures pre-market after a 7% decline instead of 5%. CME made the requested change, which became effective on October 12, 2020.9

### The MWCB Working Group's Study

On September 17, 2020, the Director of the Commission's Division of Trading and Markets asked the SROs to conduct a more complete study of the design and operation of the Pilot Rules and the LULD Plan during the period of volatility in the Spring of 2020.

In response to the request, the SROs created a MWCB "Working Group" composed of SRO representatives and industry advisers that included members of the advisory committees to both the LULD Plan and the NMS Plans governing the collection, consolidation, and dissemination of last-sale transaction reports and quotations in NMS Stocks. The Working

See https://www.cmegroup.com/ content/dam/cmegroup/market-regulation/rule-filings/2020/9/20-392 1.pdf; https://www.cmegroup.com/content/dam/cmegroup/market-regulation/rule-filings/2020/9/20-392\_2.pdf

SR-PEARL-2022-08 Page 7 of 23

Group met regularly from September 2020 through March 2021 to consider the Commission's request, review data, and compile its study. The Working Group's efforts in this respect incorporated and built on the work of an MWCB Task Force.

The Working Group submitted its study to the Commission on March 31, 2021 (the "Study"). <sup>10</sup> In addition to a timeline of the MWCB events in March 2020, the Study includes a summary of the analysis and recommendations of the MWCB Task Force; an evaluation of the operation of the Pilot Rules during the March 2020 events; an evaluation of the design of the current MWCB system; and the Working Group's conclusions and recommendations.

In the Study, the Working Group concluded: (1) the MWCB mechanism set out in the Pilot Rules worked as intended during the March 2020 events; (2) the MWCB halts triggered in March 2020 appear to have had the intended effect of calming volatility in the market, without causing harm; (3) the design of the MWCB mechanism with respect to reference value (SPX), trigger levels (7% / 13% / 20%), and halt times (15 minutes) is appropriate; (4) the change implemented in Amendment 10 to the Plan to Address Extraordinary Market Volatility (the "Limit Up/Limit Down Plan" or "LULD Plan") did not likely have any negative impact on MWCB functionality; and (5) no changes should be made to the mechanism to prevent the market from halting shortly after the opening of regular trading hours at 9:30 a.m.

In light of the foregoing conclusions, the Working Group also made several recommendations, including that the Pilot Rules should be permanent without any changes.<sup>11</sup>

See Report of the Market-Wide Circuit Breaker ("MWCB") Working Group Regarding the March 2020 MWCB Events, submitted March 31, 2021 (the "Study"), available at <a href="https://www.nyse.com/publicdocs/nyse/markets/nyse/Report of the Market-Wide Circuit Breaker Working Group.pdf">https://www.nyse.com/publicdocs/nyse/markets/nyse/Report of the Market-Wide Circuit Breaker Working Group.pdf</a>.

<sup>11</sup> See id. at 46.

SR-PEARL-2022-08 Page 8 of 23

## <u>Proposal to Extend the Operation of the Pilot Rules Pending the Commission's Consideration of the Exchange's Filing to Make the Pilot Rules Permanent</u>

On July 16, 2021, the New York Stock Exchange LLC ("NYSE") proposed a rule change to make the Pilot Rules permanent, consistent with the Working Group's recommendations. <sup>12</sup> On January 7, 2022, the Commission extended its time to consider the proposed rule change to March 19, 2022. <sup>13</sup> The Exchange now proposes to extend the expiration date of the Pilot Rules to the end of business on April 18, 2022.

### b. <u>Statutory Basis</u>

The Exchange believes that its proposal is consistent with Section 6(b) of the Act, <sup>14</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act, <sup>15</sup> in particular, in that it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest. The MWCB mechanism under Rule 2622 is an important, automatic mechanism that is invoked to promote stability and investor confidence during a period of significant stress when securities markets experience extreme broad-based declines. Extending the MWCB pilot for an additional one month would ensure the continued, uninterrupted operation of a consistent mechanism to halt trading across the U.S. markets while the Commission reviews the Exchange's proposed rule change to make the Pilot Rules permanent.

See Securities Exchange Act Release No. 92428 (July 16, 2021), 86 FR 38776 (July 22, 2021) (SR-NYSE-2021-40).

See Securities Exchange Act Release No. 93933 (January 7, 2022), 87 FR 2189 (January 13, 2022) (SR-NYSE-2021-40).

<sup>&</sup>lt;sup>14</sup> 15 U.S.C. 78f(b).

<sup>15</sup> U.S.C. 78f(b)(5).

SR-PEARL-2022-08 Page 9 of 23

The Exchange also believes that the proposed rule change promotes just and equitable principles of trade in that it promotes transparency and uniformity across markets concerning when and how to halt trading in all stocks as a result of extraordinary market volatility. Based on the foregoing, the Exchange believes the benefits to market participants from Pilot Rules should continue on a pilot basis because they will promote fair and orderly markets and protect investors and the public interest.

### 4. <u>Self-Regulatory Organization's Statement on Burden on Competition</u>

The Exchange does not believe that the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act because the proposal would ensure the continued, uninterrupted operation of a consistent mechanism to halt trading across the U.S. markets while the Commission reviews the NYSE's proposed rule change to make the Pilot Rules permanent.

Further, the Exchange understands that FINRA and other national securities exchanges will file proposals to extend their rules regarding the MWCB pilot. Thus, the proposed rule change will help to ensure consistency across market centers without implicating any competitive issues.

# 5. <u>Self-Regulatory Organization's Statement on Comments on the Proposed Rule Change Received from Members, Participants, or Others</u>

No written comments were either solicited or received.

### **Extension of Time Period for Commission Action**

Not applicable.

# 7. <u>Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated Effectiveness Pursuant to Section 19(b)(2)</u>

SR-PEARL-2022-08 Page 10 of 23

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A)(iii)<sup>16</sup> of the Act and Rule 19b-4(f)(6) thereunder<sup>17</sup> in that it effects a change that: (i) does not significantly affect the protection of investors or the public interest; (ii) does not impose any significant burden on competition; and (iii) by its terms, does not become operative for 30 days after the date of the filing, or such shorter time as the Commission may designate if consistent with the protection of investors and the public interest.

The MWCB mechanism under Rule 2622 is an important, automatic mechanism that is invoked to promote stability and investor confidence during a period of significant stress when securities markets experience extreme broad-based declines. This proposed rule change will not significantly affect the protection of investors or the public interest because as noted above, it seeks to extend the protections provided by this pilot without any changes while the Commission reviews the Exchange's proposed rule change to make the Pilot Rules permanent. This proposed rule change will also not impose any significant burden on competition because the Exchange understands that FINRA and other national securities exchanges will file proposals to extend their rules regarding the MWCB pilot, thereby ensuring consistency across market centers without implicating any competitive issues.

Furthermore, Rule 19b-4(f)(6)(iii)<sup>18</sup> requires a self-regulatory organization to give the Commission written notice of its intent to file a proposed rule change under that subsection at least five business days prior to the date of filing, or such shorter time as designated by the Commission. The Exchange has provided such notice.

<sup>&</sup>lt;sup>16</sup> 15 U.S.C. 78s(b)(3)(A)(iii).

<sup>&</sup>lt;sup>17</sup> 17 CFR 240.19b-4(f)(6).

<sup>&</sup>lt;sup>18</sup> 17 CFR 240.19b-4(f)(6)(iii).

SR-PEARL-2022-08 Page 11 of 23

The Exchange respectfully requests that the Commission waive the 30-day operative delay so that the proposed rule change may become effective and operative upon filing with the Commission pursuant to Section 19(b)(3)(A) of the Act<sup>19</sup> and paragraph (f)(6) of Rule 19b-4 thereunder.<sup>20</sup> Waiver of the 30-day operative delay would allow the Exchange to immediately extend the MWCB pilot's effectiveness to the close of business on April 18, 2022. Waiver of the operative delay is consistent with the protection of investors and the public interest because it seeks to extend the protections provided by the Pilot Rules, which would otherwise expire in less than 30 days. Waiver of the operative delay would therefore permit uninterrupted continuation of the MWCB pilot while the Commission reviews the NYSE's proposed rule change to make the Pilot Rules permanent.

At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act.

# 8. <u>Proposed Rule Change Based on Rules of Another Self-Regulatory Organization or of the Commission</u>

Not applicable.

# 9. Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act Not applicable.

# 10. Advance Notices Filed Pursuant to Section 806(e) of the Payment, Clearing and Settlement Supervision Act

Not applicable.

<sup>&</sup>lt;sup>19</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>&</sup>lt;sup>20</sup> 17 CFR 240.19b-4(f)(6).

SR-PEARL-2022-08 Page 12 of 23

### 11. <u>Exhibits</u>

1. Notice of proposed rule for publication in the  $\underline{\text{Federal Register}}$ .

5. Text of proposed rule change.

SR-PEARL-2022-08 Page 13 of 23

**EXHIBIT 1** 

SECURITIES AND EXCHANGE COMMISSION (Release No. 34- ; File No. SR-PEARL-2022-08)

(Release No. 54- ; File No. 5R-PEARL-202

March\_\_\_, 2022

Self-Regulatory Organizations: Notice of Filing and Immediate Effectiveness of a Proposed Rule Change by MIAX PEARL, LLC to Amend Exchange Rule 2622, Limit up-Limit Down Plan and Trading Halts

Pursuant to the provisions of Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on March\_\_\_\_, 2022 MIAX PEARL, LLC ("MIAX Pearl" or the "Exchange") filed with the Securities and Exchange Commission ("Commission") a proposed rule change as described in Items I, II, and III below, which Items have been prepared by the Exchange. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

I. <u>Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed</u> <u>Rule Change</u>

The Exchange is filing a proposed rule to extend the pilot related to the market-wide circuit breaker mechanism in Rule 2622 to the close of business on April 18, 2022.

The text of the proposed rule change is available on the Exchange's website at <a href="http://www.miaxoptions.com/rule-filings/pearl">http://www.miaxoptions.com/rule-filings/pearl</a> at MIAX PEARL's principal office, and at the Commission's Public Reference Room.

II. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change</u>

In its filing with the Commission, the Exchange included statements concerning the purpose of and basis for the proposed rule change and discussed any comments it received on

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 CFR 240.19b-4.

SR-PEARL-2022-08 Page 14 of 23

the proposed rule change. The text of these statements may be examined at the places specified in Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant aspects of such statements.

A. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis</u> for, the Proposed Rule Change

### 1. Purpose

The Exchange proposes to extend the pilot related to the market-wide circuit breaker mechanism in Rule 2622 to the close of business on April 18, 2022.

### **Background**

The Market-Wide Circuit Breaker ("MWCB") rules, including the Exchange's Rule 2622, provide an important, automatic mechanism that is invoked to promote stability and investor confidence during periods of significant stress when cash equities securities experience extreme market-wide declines. The MWCB rules are designed to slow the effects of extreme price declines through coordinated trading halts across both cash equity and equity options securities markets.

The cash equities rules governing MWCBs were first adopted in 1988. In 2012 all U.S. cash equity exchanges and FINRA amended their cash equities uniform rules on a pilot basis<sup>3</sup> and, in 2020, the Exchange adopted the cash equities uniform rule under Exchange Rule 2622(a)-(d) to also operate on a pilot basis<sup>4</sup> (the "Pilot Rules"). The Pilot Rules currently provide for

See Securities Exchange Act Release No. 67090 (May 31, 2012), 77 FR 33531 (June 6, 2012) (SR-BATS-2011-038; SR-BYX-2011-025; SR-BX-2011-068; SR-CBOE-2011-087; SR-C2-2011-024; SR-CHX-2011-30; SR-EDGA-2011-31; SR-EDGX-2011-30; SR-FINRA-2011-054; SR-ISE-2011-61; SR-NASDAQ-2011-131; SR-NSX-2011-11; SR-NYSE-2011-48; SR-NYSEAmex-2011-73; SR-NYSEArca-2011-68; SR-Phlx-2011-129) ("Pilot Rules Approval Order"). See also Securities Exchange Act Release No. 89563 (August 14, 2020), 85 FR 51510 (August 20, 2020) (SR-PEARL-2020-03) ("Equities Approval Order") (approving, among other things, Exchange Rule 2622).

<sup>&</sup>lt;sup>4</sup> <u>See</u> Equities Approval Order, <u>id</u>.

SR-PEARL-2022-08 Page 15 of 23

trading halts in all cash equity securities during a severe market decline as measured by a single-day decline in the S&P 500 Index ("SPX"). Under the Pilot Rules, a market-wide trading halt will be triggered if SPX declines in price by specified percentages from the prior day's closing price of that index. The triggers are set at three circuit breaker thresholds: 7% (Level 1), 13% (Level 2), and 20% (Level 3). A market decline that triggers a Level 1 or Level 2 halt after 9:30 a.m. and before 3:25 p.m. would halt market-wide trading for 15 minutes, while a similar market decline at or after 3:25 p.m. would not halt market-wide trading. (Level 1 and Level 2 halts may occur only once a day.) A market decline that triggers a Level 3 halt at any time during the trading day would halt market-wide trading for the remainder of the trading day.

Exchange Rule 2622 was approved by the Commission to operate on a pilot basis set to expire on at the close of business on October 18, 2020.<sup>6</sup> The Exchange subsequently amended Rule 2622 to extend the Pilot Rules' effectiveness for an additional year to the close of business on October 18, 2021<sup>7</sup> and March 18, 2022.<sup>8</sup>

The Exchange now proposes to amend Rule 2622 to extend the pilot to the close of business on April 18, 2022. This filing does not propose any substantive or additional changes to Rule 2622.

### The MWCB Task Force and the March 2020 MWCB Events

In late 2019, Commission staff requested the formation of a MWCB Task Force ("Task

The rules of the equity options exchanges similarly provide for a halt in trading if the cash equity exchanges invoke a MWCB Halt. <u>See</u>, <u>e.g.</u>, Exchange Rule 504(a) <u>and</u> NYSE Arca Rule 6.65-O(d)(4).

<sup>&</sup>lt;sup>6</sup> <u>See Equities Approval Order, supra note 3.</u>

See Securities Exchange Act Release No. 90124 (October 8, 2020), 85 FR 65105 (October 14, 2020) (SR-PEARL-2020-20).

See Securities Exchange Act Release No. 93331 (October 14, 2021), 86 FR 58130 (October 20, 2021) (SR-PEARL-2021-50).

SR-PEARL-2022-08 Page 16 of 23

Force") to evaluate the operation and design of the MWCB mechanism. The Task Force included representatives from the SROs, the Commission, CME, the Commodity Futures Trading Commission ("CFTC"), and the securities industry and conducted several organizational meetings in December 2019 and January 2020.

In Spring 2020, the MWCB mechanism proved itself to be an effective tool for protecting markets through turbulent times. In March 2020, at the outset of the worldwide COVID-19 pandemic, U.S. equities markets experienced four MWCB Level 1 halts, on March 9, 12, 16, and 18, 2020. In each instance, the markets halted as intended upon a 7% drop in the S&P 500 Index, and resumed as intended 15 minutes later.

In response to these events, in the Spring and Summer of 2020, the Task Force held ten meetings that were attended by Commission staff, with the goal of performing an expedited review of the March 2020 halts and identifying any areas where the MWCB mechanism had not worked properly. Given the risk of unintended consequences, the Task Force did not recommend changes that were not rooted in a noted deficiency. The Task Force recommended creating a process for a backup reference price in the event that SPX were to become unavailable, and enhancing functional MWCB testing. The Task Force also asked CME to consider modifying its rules to enter into a limit-down state in the futures pre-market after a 7% decline instead of 5%. CME made the requested change, which became effective on October 12, 2020.9

### **The MWCB Working Group's Study**

On September 17, 2020, the Director of the Commission's Division of Trading and

See https://www.cmegroup.com/ content/dam/cmegroup/market-regulation/rule-filings/2020/9/20-392\_1.pdf; https://www.cmegroup.com/content/dam/cmegroup/market-regulation/rule-filings/2020/9/20-392\_2.pdf

SR-PEARL-2022-08 Page 17 of 23

Markets asked the SROs to conduct a more complete study of the design and operation of the Pilot Rules and the LULD Plan during the period of volatility in the Spring of 2020.

In response to the request, the SROs created a MWCB "Working Group" composed of SRO representatives and industry advisers that included members of the advisory committees to both the LULD Plan and the NMS Plans governing the collection, consolidation, and dissemination of last-sale transaction reports and quotations in NMS Stocks. The Working Group met regularly from September 2020 through March 2021 to consider the Commission's request, review data, and compile its study. The Working Group's efforts in this respect incorporated and built on the work of an MWCB Task Force.

The Working Group submitted its study to the Commission on March 31, 2021 (the "Study"). <sup>10</sup> In addition to a timeline of the MWCB events in March 2020, the Study includes a summary of the analysis and recommendations of the MWCB Task Force; an evaluation of the operation of the Pilot Rules during the March 2020 events; an evaluation of the design of the current MWCB system; and the Working Group's conclusions and recommendations.

In the Study, the Working Group concluded: (1) the MWCB mechanism set out in the Pilot Rules worked as intended during the March 2020 events; (2) the MWCB halts triggered in March 2020 appear to have had the intended effect of calming volatility in the market, without causing harm; (3) the design of the MWCB mechanism with respect to reference value (SPX), trigger levels (7% / 13% / 20%), and halt times (15 minutes) is appropriate; (4) the change implemented in Amendment 10 to the Plan to Address Extraordinary Market Volatility (the "Limit Up/Limit Down Plan" or "LULD Plan") did not likely have any negative impact on

See Report of the Market-Wide Circuit Breaker ("MWCB") Working Group Regarding the March 2020 MWCB Events, submitted March 31, 2021 (the "Study"), available at <a href="https://www.nyse.com/publicdocs/nyse/markets/nyse/Report\_of\_the\_Market-Wide Circuit Breaker Working Group.pdf">https://www.nyse.com/publicdocs/nyse/markets/nyse/Report\_of\_the\_Market-Wide Circuit Breaker Working Group.pdf</a>.

SR-PEARL-2022-08 Page 18 of 23

MWCB functionality; and (5) no changes should be made to the mechanism to prevent the market from halting shortly after the opening of regular trading hours at 9:30 a.m.

In light of the foregoing conclusions, the Working Group also made several recommendations, including that the Pilot Rules should be permanent without any changes.<sup>11</sup>

### <u>Proposal to Extend the Operation of the Pilot Rules Pending the Commission's</u> Consideration of the Exchange's Filing to Make the Pilot Rules Permanent

On July 16, 2021, the New York Stock Exchange LLC ("NYSE") proposed a rule change to make the Pilot Rules permanent, consistent with the Working Group's recommendations. <sup>12</sup> On January 7, 2022, the Commission extended its time to consider the proposed rule change to March 19, 2022. <sup>13</sup> The Exchange now proposes to extend the expiration date of the Pilot Rules to the end of business on April 18, 2022.

### 2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act, <sup>14</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act, <sup>15</sup> in particular, in that it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest. The MWCB mechanism under Rule 2622 is an important, automatic mechanism that is invoked to promote stability and investor confidence during a period of significant stress when securities markets experience extreme broad-based declines.

<sup>11 &</sup>lt;u>See id.</u> at 46.

See Securities Exchange Act Release No. 92428 (July 16, 2021), 86 FR 38776 (July 22, 2021) (SR-NYSE-2021-40).

See Securities Exchange Act Release No. 93933 (January 7, 2022), 87 FR 2189 (January 13, 2022) (SR-NYSE-2021-40).

<sup>15</sup> U.S.C. 78f(b).

<sup>15</sup> U.S.C. 78f(b)(5).

SR-PEARL-2022-08 Page 19 of 23

Extending the MWCB pilot for an additional one month would ensure the continued, uninterrupted operation of a consistent mechanism to halt trading across the U.S. markets while the Commission reviews the Exchange's proposed rule change to make the Pilot Rules permanent.

The Exchange also believes that the proposed rule change promotes just and equitable principles of trade in that it promotes transparency and uniformity across markets concerning when and how to halt trading in all stocks as a result of extraordinary market volatility. Based on the foregoing, the Exchange believes the benefits to market participants from Pilot Rules should continue on a pilot basis because they will promote fair and orderly markets and protect investors and the public interest.

### B. Self-Regulatory Organization's Statement on Burden on Competition

The Exchange does not believe that the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act because the proposal would ensure the continued, uninterrupted operation of a consistent mechanism to halt trading across the U.S. markets while the Commission reviews the NYSE's proposed rule change to make the Pilot Rules permanent.

Further, the Exchange understands that FINRA and other national securities exchanges will file proposals to extend their rules regarding the MWCB pilot. Thus, the proposed rule change will help to ensure consistency across market centers without implicating any competitive issues.

C. <u>Self-Regulatory Organization's Statement on Comments on the Proposed Rule Change Received from Members, Participants, or Others</u>

Written comments were neither solicited nor received.

SR-PEARL-2022-08 Page 20 of 23

### III. Date of Effectiveness of the Proposed Rule Change and Timing for Commission Action

Because the foregoing proposed rule change does not: (i) Significantly affect the protection of investors or the public interest; (ii) impose any significant burden on competition; and (iii) become operative for 30 days after the date of the filing, or such shorter time as the Commission may designate, it has become effective pursuant to 19(b)(3)(A) of the  $Act^{16}$  and Rule  $19b-4(f)(6)^{17}$  thereunder.

At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act. If the Commission takes such action, the Commission shall institute proceedings to determine whether the proposed rule should be approved or disapproved.

### IV. Solicitation of Comments

Interested persons are invited to submit written data, views, and arguments concerning the foregoing, including whether the proposed rule change is consistent with the Act.

Comments may be submitted by any of the following methods:

### Electronic comments:

☐ Use the Commission's Internet comment form (<a href="http://www.sec.gov/rules/sro.shtml">http://www.sec.gov/rules/sro.shtml</a>); or

<sup>&</sup>lt;sup>16</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>17</sup> CFR 240.19b-4(f)(6). In addition, Rule 19b-4(f)(6) requires a self-regulatory organization to give the Commission written notice of its intent to file the proposed rule change at least five business days prior to the date of filing of the proposed rule change, or such shorter time as designated by the Commission. The Exchange has satisfied this requirement.

SR-PEARL-2022-08 Page 21 of 23

□ Send an e-mail to rule-comments@sec.gov. Please include File Number SR-PEARL-2022-08 on the subject line.

#### Paper comments:

□ Send paper comments in triplicate to Vanessa Countryman, Secretary, Securities and Exchange Commission, 100 F Street, NE, Washington, DC 20549-1090.

All submissions should refer to File Number SR-PEARL-2022-08. This file number should be included on the subject line if e-mail is used. To help the Commission process and review your comments more efficiently, please use only one method. The Commission will post all comments on the Commission's Internet Web site (<a href="http://www.sec.gov/rules/sro.shtml">http://www.sec.gov/rules/sro.shtml</a>).

Copies of the submission, all subsequent amendments, all written statements with respect to the proposed rule change that are filed with the Commission, and all written communications relating to the proposed rule change between the Commission and any person, other than those that may be withheld from the public in accordance with the provisions of 5 U.S.C. 552, will be available for website viewing and printing in the Commission's Public Reference Room, 100 F Street, NE, Washington, DC 20549, on official business days between the hours of 10:00 a.m. and 3:00 p.m. Copies of the filing also will be available for inspection and copying at the principal office of the Exchange. All comments received will be posted without change; the Commission does not edit personal identifying information from submissions. You should submit only information that you wish to make available publicly.

SR-PEARL-2022-08 Page 22 of 23

All submissions should refer to File Number SR-PEARL-2022-08 and should be submitted on or before [insert date 21 days from publication in the <u>Federal Register</u>]. For the Commission, by the Division of Trading and Markets, pursuant to delegated authority. <sup>18</sup>

Vanessa Countryman Secretary

<sup>18</sup> 

SR-PEARL-2022-08 Page 23 of 23

New text is <u>underlined</u>; Deleted text is in [brackets]

### MIAX PEARL, LLC Rules

\*\*\*\*

### Rule 2622. Limit Up-Limit Down Plan and Trading Halts

Paragraphs (a) through (d) of this Exchange Rule shall be in effect during a pilot period that expires at the close of business on [March]April 18, 2022. If the pilot is not either extended or approved permanently at the end of the pilot period, the Exchange shall amend this Exchange Rule.

(a) - (g) (No change).

\*\*\*\*