

SECURITIES AND EXCHANGE COMMISSION  
(Release No. 34-93364; File No. SR-CboeBYX-2021-026)

October 15, 2021

Self-Regulatory Organizations; Cboe BYX Exchange, Inc.; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change to Extend the Pilot Related to the Market-Wide Circuit Breaker in Rule 11.18

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (the “Act”),<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on October 14, 2021, Cboe BYX Exchange, Inc. (the “Exchange” or “BYX”) filed with the Securities and Exchange Commission (the “Commission”) the proposed rule change as described in Items I and II below, which Items have been prepared by the Exchange. The Exchange filed the proposal as a “non-controversial” proposed rule change pursuant to Section 19(b)(3)(A)(iii) of the Act<sup>3</sup> and Rule 19b-4(f)(6) thereunder.<sup>4</sup> The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

**I. Self-Regulatory Organization’s Statement of the Terms of Substance of the Proposed Rule Change**

Cboe BYX Exchange, Inc. (“BYX” or the “Exchange”) is filing with the Securities and Exchange Commission (the “Commission”) a proposal to extend the pilot related to the market-wide circuit breaker in Rule 11.18. The text of the proposed rule change is provided in Exhibit 5.

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

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

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

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

The text of the proposed rule change is also available on the Exchange’s website ([http://markets.cboe.com/us/equities/regulation/rule\\_filings/byx/](http://markets.cboe.com/us/equities/regulation/rule_filings/byx/)), at the Exchange’s Office of the Secretary, and at the Commission’s Public Reference Room.

**II. Self-Regulatory Organization’s Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change**

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 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. Self-Regulatory Organization’s Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change

1. Purpose

BYX Rules 11.18(a) through (d), (f) and (g) describe the methodology for determining when to halt trading in all stocks due to extraordinary market volatility, i.e., market-wide circuit breakers. The market-wide circuit breaker (“MWCB”) mechanism was approved by the Commission to operate on a pilot basis, the term of which was to coincide with the pilot period for the Plan to Address Extraordinary Market Volatility Pursuant to Rule 608 of Regulation NMS (the “LULD Plan”),<sup>5</sup> including any extensions to the pilot period for the LULD Plan. In April 2019, the Commission approved an amendment to the LULD Plan for it to operate on a permanent, rather than pilot, basis.<sup>6</sup>

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<sup>5</sup> See Securities Exchange Act Release No. 67091 (May 31, 2012), 77 FR 33498 (June 6, 2012). The LULD Plan provides a mechanism to address extraordinary market volatility in individual securities.

<sup>6</sup> See Securities Exchange Act Release No. 85623 (April 11, 2019), 84 FR 16086 (April 17, 2019).

In light of the proposal to make the LULD Plan permanent, the Exchange amended Rule 11.18 to untie the pilot's effectiveness from that of the LULD Plan and to extend the pilot's effectiveness to the close of business on October 18, 2019.<sup>7</sup> The Exchange subsequently amended Rule 11.18 to extend the pilot's effectiveness for an additional year to the close of business on October 18, 2020,<sup>8</sup> and again to the close of business on October 18, 2021.<sup>9</sup> Now, the Exchange proposes to extend the pilot for an additional five months to March 18, 2022. This filing does not propose any substantive or additional changes to Rule 11.18.

The market-wide circuit breaker under Rule 11.18 provides 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. All U.S. equity exchanges and FINRA adopted uniform rules on a pilot basis relating to market-wide circuit breakers in 2012 ("MWCB Rules"), which are designed to slow the effects of extreme price movement through coordinated trading halts across securities markets when severe price declines reach levels that may exhaust market liquidity.<sup>10</sup> Market-wide circuit breakers provide for trading halts in all equities and

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<sup>7</sup> See Securities Exchange Act Release No. 85665 (April 16, 2019), 84 FR 16749 (April 22, 2019) (SR-CboeBYX-2019-004).

<sup>8</sup> See Securities Exchange Act Release No. 87343 (October 18, 2019), 84 FR 57104 (October 24, 2019) (SR-CboeBYX-2019-017).

<sup>9</sup> See Securities Exchange Act Release No. 90121 (October 8, 2020), 85 FR 65103 (October 14, 2020) (SR-CboeBYX-2020-028).

<sup>10</sup> 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) ("MWCB Approval Order").

options markets during a severe market decline as measured by a single-day decline in the S&P 500 Index.

Pursuant to Rule 11.18, a market-wide trading halt will be triggered if the S&P 500 Index declines in price by specified percentages from the prior day's closing price of that index. Currently, 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. ET and before 3:25 p.m. ET would halt market-wide trading for 15 minutes, while a similar market decline at or after 3:25 p.m. ET would not halt market-wide trading. 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.

In the Spring of 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, the previously-convened MWCB Taskforce ("Taskforce") reviewed the March 2020 halts and considered whether any immediate changes to the MWCB mechanism should be made. The Taskforce, consisting of representatives from equities exchanges, futures exchanges, FINRA, broker-dealers, and other market participants, had been assembled in early 2020 to consider more generally potential changes to the MWCB mechanism. The Taskforce held ten meetings in the Spring and Summer of 2020 that were attended by Commission staff to consider, among other things: (1) whether to retain the S&P 500 Index as the standard for measuring market declines; (2) whether halts that occur shortly after the 9:30 a.m. market open

cause more harm than good; and (3) what additional testing of the MWCB mechanism should be done.

After considering data and anecdotal reports of market participants' experiences during the March 2020 MWCB events, the Taskforce did not recommend immediate changes be made to the use of the S&P 500 Index as the reference price against which market declines are measured, or to the current MWCB mechanism which permits halts even shortly after the 9:30 a.m. market open. The Taskforce recommended creating a process for a backup reference price in the event that the S&P 500 Index becomes unavailable, and enhancing functional MWCB testing. The Taskforce 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%.

On September 17, 2020, the Director of the Division of Trading and Markets requested that the equities exchanges and FINRA prepare a more complete study of the design and operation of the MWCB mechanism 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>11</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>12</sup>

The SROs have since worked on a proposed a rule change to make the Pilot Rules permanent, consistent with the Working Group’s recommendations. New York Stock

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<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 [https://www.nyse.com/publicdocs/nyse/markets/nyse/Report\\_of\\_the\\_MarketWide\\_Circuit\\_Breaker\\_Working\\_Group.pdf](https://www.nyse.com/publicdocs/nyse/markets/nyse/Report_of_the_MarketWide_Circuit_Breaker_Working_Group.pdf).

<sup>12</sup> See *id.* at 46.

Exchange (“NYSE”) filed such proposed rule change on July 16, 2021.<sup>13</sup> On August 27, 2021, the Commission extended its time to consider the proposed rule change to October 20, 2021.<sup>14</sup> The Exchange now proposes to extend the expiration date of the Pilot Rules to the end of business on March 18, 2022.

## 2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,<sup>15</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act,<sup>16</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 market-wide circuit breaker mechanism under Rule 11.18 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 market-wide circuit breaker pilot for an additional five months would ensure the continued, uninterrupted operation of a consistent mechanism to halt trading across the U.S. markets while the Exchange and the other SROs work 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

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<sup>13</sup> See Securities Exchange Act Release No. 92428 (July 16, 2021), 86 FR 38776 (July 22, 2021) (SR-NYSE-2021-40).

<sup>14</sup> See Securities Exchange Act Release No. 92785A (August 27, 2021), 86 FR 50202 (September 7, 2021) (SR-NYSE-2021-40).

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

<sup>16</sup> 15 U.S.C. 78f(b)(5).

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 the MWCB under Rule 11.18 should continue on a pilot basis because the MWCB 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 Exchange and the other SROs finalize their proposals 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 market-wide circuit breaker pilot following Commission approval of the NYSE proposal. Thus, the proposed rule change will help to ensure consistency across market centers without implicating any competitive issues.

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

No written comments were either solicited or received on the proposed rule change.

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

Because the 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 from the date on which it was filed, or such shorter

time as the Commission may designate, it has become effective pursuant to Section 19(b)(3)(A) of the Act<sup>17</sup> and Rule 19b-4(f)(6)<sup>18</sup> thereunder.

A proposed rule change filed under Rule 19b-4(f)(6)<sup>19</sup> normally does not become operative prior to 30 days after the date of the filing. However, pursuant to Rule 19b-4(f)(6)(iii),<sup>20</sup> the Commission may designate a shorter time if such action is consistent with the protection of investors and the public interest. The Exchange asked that the Commission waive the 30 day operative delay so that the proposal may become operative immediately upon filing. Extending the Pilot Rules' effectiveness to the close of business on March 18, 2022 will 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. Therefore, the Commission hereby waives the 30-day operative delay and designates the proposed rule change as operative upon filing.<sup>21</sup>

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

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<sup>17</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>18</sup> 17 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 Commission has waived this requirement.

<sup>19</sup> 17 CFR 240.19b-4(f)(6).

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

<sup>21</sup> For purposes only of waiving the 30-day operative delay, the Commission has also considered the proposed rule's impact on efficiency, competition, and capital formation. See 15 U.S.C. 78c(f).

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 under Section 19(b)(2)(B)<sup>22</sup> of the Act to determine whether the proposed rule change 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 (<http://www.sec.gov/rules/sro.shtml>); or
- Send an e-mail to [rule-comments@sec.gov](mailto:rule-comments@sec.gov). Please include File Number SR-CboeBYX-2021-026 on the subject line.

##### Paper comments:

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

All submissions should refer to File Number SR-CboeBYX-2021-026. 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 website (<http://www.sec.gov/rules/sro.shtml>). Copies of the submission, all subsequent

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<sup>22</sup> 15 U.S.C. 78s(b)(2)(B).

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, D.C. 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. All submissions should refer to File Number SR-CboeBYX-2021-026 and should be submitted on or before [insert date 21 days from publication in the Federal Register].

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.<sup>23</sup>

J. Matthew DeLesDernier  
Assistant Secretary

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<sup>23</sup> 17 CFR 200.30-3(a)(12).