

Required fields are shown with yellow backgrounds and asterisks.

Page 1 of \* 36

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549  
Form 19b-4

File No. \* SR 2022 - \* 03

Amendment No. (req. for Amendments \*)

Filing by Investors' Exchange LLC

Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934

Initial * <input checked="" type="checkbox"/>	Amendment * <input type="checkbox"/>	Withdrawal <input type="checkbox"/>	Section 19(b)(2) * <input type="checkbox"/>	Section 19(b)(3)(A) * <input checked="" type="checkbox"/>	Section 19(b)(3)(B) * <input type="checkbox"/>
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Pilot <input type="checkbox"/>	Extension of Time Period for Commission Action * <input type="checkbox"/>	Date Expires * <input type="text"/>
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Rule

<input type="checkbox"/> 19b-4(f)(1)	<input type="checkbox"/> 19b-4(f)(4)
<input type="checkbox"/> 19b-4(f)(2)	<input type="checkbox"/> 19b-4(f)(5)
<input type="checkbox"/> 19b-4(f)(3)	<input checked="" type="checkbox"/> 19b-4(f)(6)

Notice of proposed change pursuant to the Payment, Clearing, and Settlement Act of 2010

Section 806(e)(1) \*

Section 806(e)(2) \*

Security-Based Swap Submission pursuant to the Securities Exchange Act of 1934  
Section 3C(b)(2) \*

Exhibit 2 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 \*).

Proposed Rule Change to Adopt on a Permanent Basis the Pilot Program for Market-Wide Circuit Breakers.

### 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 \* Nathaniel Last Name \* Kolodny

Title \* Lead Regulation Counsel

E-mail \* nathaniel.kolodny@iextrading.com

Telephone \* (646) 343-2034 Fax

### Signature

Pursuant to the requirements of the Securities Exchange of 1934, Investors' Exchange LLC has duty caused this filing to be signed on its behalf by the undersigned thereunto duty authorized.

Date 04/14/2022

(Title \*)

By Nathaniel Kolodny

Lead Regulation 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.

Nathaniel  
Kolodny

Digitally signed by Nathaniel  
Kolodny  
Date: 2022.04.14 16:51:53  
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Required fields are shown with yellow backgrounds and astericks.

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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

**Form 19b-4 Information \***

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MWCB Make Permanent Filing19b-4 -

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 \***

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MWCB Make Permanent Filing - Ex. 1

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 \***

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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**

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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 3 - Form, Report, or Questionnaire**

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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 Sent As Paper Document

**Exhibit 4 - Marked Copies**

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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**

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MWCB Make Permanent Filing Ex 5 -

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**

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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.

1. Text of Proposed Rule Change

(a) Pursuant to the provisions of Section 19(b)(1) under the Securities Exchange Act of 1934 (“Act”),<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> Investors Exchange LLC (“IEX” or the “Exchange”) is filing with the Securities and Exchange Commission (“Commission”) a proposed rule change to amend IEX Rule 11.280 to adopt on a permanent basis the pilot program for Market-Wide Circuit Breakers. IEX has designated this rule change as “non-controversial” under Section 19(b)(3)(A) of the Act<sup>3</sup> and provided the Commission with the notice required by Rule 19b-4(f)(6) thereunder.<sup>4</sup>

A notice of the proposed rule change for publication in the Federal Register is attached hereto as Exhibit 1. The text of the proposed rule change is attached as Exhibit 5.

(b) The Exchange does not believe that the proposed rule change will have any direct effect, or any significant indirect effect, on any other Exchange rule in effect at the time of this filing.

(c) Not applicable.

2. Procedures of the Self-Regulatory Organization

Senior management has approved the proposed rule change pursuant to authority delegated to it by the Board of the Exchange. No further action is required under the Exchange’s governing documents. Therefore, the Exchange’s internal procedures with respect to the proposed rule change are complete.

The persons on the Exchange staff prepared to respond to questions and

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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).

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

comments on the proposed rule change are:

Claudia Crowley  
Chief Regulatory Officer  
Investors Exchange LLC  
917-509-9001

Nathaniel Kolodny  
Lead Regulation Counsel  
Investors Exchange LLC  
646-629-5622

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

a. Purpose

On March 16, 2022, the Commission approved the proposal of the New York Stock Exchange LLC (“NYSE”), to adopt on a permanent basis the pilot program for Market-Wide Circuit Breakers (“MWCB”) in NYSE Rule 7.12.<sup>5</sup> The Exchange now proposes to adopt the same change to make permanent the MWCB pilot program in IEX Rule 11.280.

The Pilot Rules

The MWCB rules, including the Exchange’s Rule 11.280, 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 and, in 2012, all U.S. cash equity exchanges and FINRA amended their cash equities uniform

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<sup>5</sup> See Securities Exchange Act Release No. 94441 (March 16, 2022), 87 FR 16286 (March 22, 2022) (SR-NYSE-2021-40).

rules on a pilot basis<sup>6</sup> (the “Pilot Rules,” i.e., for IEX, Rule 11.280(a)-(d) and (f)<sup>7</sup>). 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>8</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 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.

The Commission approved the Pilot Rules, 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>9</sup> including any extensions to the pilot

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<sup>6</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) (“Pilot Rules Approval Order”).

<sup>7</sup> IEX’s Pilot Rule has been effective since its approval for registration as a national securities exchange in 2016. See Securities Exchange Act Release No. 78101 (June 17, 2016), 81 FR 41142 (June 23, 2016) (File No. 10-222).

<sup>8</sup> 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., NYSE Arca Rule 6.65-O(d)(4).

<sup>9</sup> See Securities Exchange Act Release No. 67091 (May 31, 2012), 77 FR 33498 (June 6, 2012). An amendment to the LULD Plan adding IEX as a Participant was filed with the Commission on August 11, 2016, and became effective upon filing pursuant to Rule 608(b)(3)(iii) of the Act. See Securities Exchange Act Release No. 78703 (August 26, 2016), 81 FR 60397 (September 1,

period for the LULD Plan.<sup>10</sup> In April 2019, the Commission approved an amendment to the LULD Plan for it to operate on a permanent, rather than pilot, basis.<sup>11</sup> In light of the proposal to make the LULD Plan permanent, the Exchange amended Rule 11.280 to untie the Pilot Rules' effectiveness from that of the LULD Plan and to extend the Pilot Rules' effectiveness to the close of business on October 18, 2019.<sup>12</sup> The Exchange then filed to extend the pilot to the close of business on October 18, 2020,<sup>13</sup> October 18, 2021,<sup>14</sup> March 18, 2022,<sup>15</sup> and April 18, 2022.<sup>16</sup>

#### The MWCB Working Group Study

Beginning in February 2020, at the outset of the COVID-19 pandemic, the markets experienced increased volatility, culminating in four MWCB Level 1 halts on March 9, 12, 16, and 18, 2020. In each instance, pursuant to the Pilot Rules, the markets halted as intended upon a 7% drop in SPX and did not start the process to resume trading until the prescribed 15-minute halt period ended.

On September 17, 2020, the Director of the Commission's Division of Trading and Markets asked the SROs to conduct a study of the design and operation of the Pilot

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2016) (File No. 4-631). The LULD Plan provides a mechanism to address extraordinary market volatility in individual securities.

<sup>10</sup> See, e.g., Securities Exchange Act Release No. 78703 (August 26, 2016), 81 FR 60397 (September 1, 2016) (File No. 4-631) (describing the several extensions of the LULD Plan pilot period).

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

<sup>12</sup> See Securities Exchange Act Release No. 85576 (April 9, 2019), 84 FR 15237 (April 15, 2019) (SR-IEX-2019-04).

<sup>13</sup> See Securities Exchange Act Release No. 87298 (October 15, 2019), 84 FR 56255 (October 21, 2019) (SR-IEX-2019-11).

<sup>14</sup> See Securities Exchange Act Release No. 90128 (October 8, 2020), 85 FR 65127 (October 14, 2020) (SR-IEX-2020-17).

<sup>15</sup> See Securities Exchange Act Release No. 93323 (October 14, 2021), 86 FR 58125 (October 20, 2021) (SR-IEX-2021-12).

<sup>16</sup> See Securities Exchange Act Release No. 94448 (March 17, 2022), 87 FR 16515 (March 23, 2022) (SR-IEX-2022-01).

Rules and the LULD Plan during the period of volatility in March 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.

On March 31, 2021, the MWCB Working Group submitted its study (the “Study”) to the Commission.<sup>17</sup> The Study included an evaluation of the operation of the Pilot Rules during the March 2020 events and an evaluation of the design of the current MWCB system. 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 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 those conclusions, the MWCB Working Group also made several

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<sup>17</sup> See [Report of the Market-Wide Circuit Breaker \(“MWCB”\) Working Group Regarding the March 2020 MWCB Events](https://www.nyse.com/publicdocs/nyse/markets/nyse/Report_of_the_Market-Wide_Circuit_Breaker_Working_Group.pdf), submitted March 31, 2021 (the “Study”), available at [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).

recommendations, including that (1) the Pilot Rules should be made permanent without any changes, and (2) SROs should adopt a rule requiring all designated Regulation SCI firms to participate in at least one Level 1/Level 2 MWCB test each year and to verify their participation via attestation.<sup>18</sup>

#### Proposal to Make the Pilot Rules Permanent

On July 16, 2021, NYSE proposed a rule change to make the Pilot Rules permanent, consistent with the Working Group's recommendations.<sup>19</sup> On March 16, 2022, the Commission approved NYSE's proposal.<sup>20</sup>

Consistent with the Commission's approval of NYSE's proposal, the Exchange now proposes that the Pilot Rules (*i.e.*, Rule 11.280(a)-(d) and (f)) be made permanent. To accomplish this, the Exchange proposes to remove the first three sentences in Rule 11.280(a), which currently provide: (i) that the provisions of paragraphs (a) through (d) and (f) of Rule 11.280 shall be in effect during a pilot period that expires at the close of business on April 18, 2022; (ii) that if the pilot is not either extended or approved permanently at the end of the pilot period, the Exchange will amend Rule 11.280; and (iii) that the remaining provisions of Rule 11.280 are not subject to a pilot period and are in effect unless and until amended. The Exchange proposes to not change the last sentence of Rule 11.280(a), which reads in full: "[t]he Exchange shall halt trading in all stocks and shall not reopen for the time periods specified in this IEX Rule 11.280 if there is a Level 1, 2, or 3 Market Decline." The Exchange does not propose any changes to

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<sup>18</sup> See *id.* at 46.

<sup>19</sup> See Securities Exchange Act Release No. 92428 (July 16, 2021), 86 FR 38776 (July 22, 2021) (SR-NYSE-2021-40).

<sup>20</sup> See *supra* note 5.



paragraphs (b)-(h) of Rule 11.280.

Consistent with the Commission's approval of NYSE's proposal, the Exchange proposes to add new paragraphs (i)-(k) to Rule 11.280, as follows:

(i) Market-Wide Circuit Breaker ("MWCB") Testing.

(1) The Exchange will participate in all industry-wide tests of the MWCB mechanism. Members designated pursuant to paragraph (b) of Rule 2.250 to participate in exchange back-up systems and mandatory testing are required to participate in at least one industry-wide MWCB test each year and to verify their participation in that test by attesting that they are able to or have attempted to:

- (A) receive and process MWCB halt messages from the securities information processors ("SIPs");
- (B) receive and process resume messages from the SIPs following a MWCB halt;
- (C) receive and process market data from the SIPs relevant to MWCB halts; and
- (D) send orders following a Level 1 or Level 2 MWCB halt in a manner consistent with their usual trading behavior.

(2) To the extent that a Member participating in a MWCB test is unable to receive and process any of the messages identified in paragraph (i)(1)(A)-(D) of this Rule, its attestation should notify the Exchange which messages it was unable to process and, if known, why.

(3) Members not designated pursuant to standards established in paragraph (b) of Rule 2.250 are permitted to participate in any MWCB test.

(j) In the event that a halt is triggered under this Rule following a Level 1, Level 2, or Level 3 Market Decline, the Exchange, together with other SROs and industry representatives (the "MWCB Working Group"), will review such event. The MWCB Working Group will prepare a report that documents its analysis and recommendations and will provide that report to the Commission within 6 months of the event.

(k) In the event that there is (1) a Market Decline of more than 5%, or (2) an SRO implements a rule that changes its reopening process following a MWCB Halt, the Exchange, together with the MWCB Working Group,

will review such event and consider whether any modifications should be made to this Rule. If the MWCB Working Group recommends that a modification should be made to this Rule, the MWCB Working Group will prepare a report that documents its analysis and recommendations and provide that report to the Commission.

b. Statutory Basis

The Exchange believes that the proposal to make the Pilot Rules permanent is consistent with the requirements of Sections 6(b) of the Act,<sup>21</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act,<sup>22</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 Pilot Rules set out in Rule 11.280(a)-(d) and (f) are an important, automatic mechanism that is invoked to promote stability and investor confidence during periods of significant market stress when securities markets experience broad-based declines. The four MWCB halts that occurred in March 2020 provided the Exchange, the other SROs, and market participants with real-world experience as to how the Pilot Rules actually function in practice. Based on the Working Group's Study and the Exchange's own analysis of those events, the Exchange believes that making the Pilot Rules permanent would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest.

Specifically, the Exchange believes that making the Pilot Rules permanent would

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<sup>21</sup> 15 U.S.C. 78f(b).

<sup>22</sup> 15 U.S.C. 78f(b)(5).

benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest, because the Pilot Rules worked as intended during the March 2020 events. As detailed above, the markets were in communication before, during, and after each of the MWCB Halts that occurred in March 2020. All 9,000+ equity symbols were successfully halted in a timely manner when SPX declined 7% from the previous day's closing value, as designed. The Exchange believes that market participants would benefit from having the Pilot Rules made permanent because such market participants are familiar with the design and operation of the MWCB mechanism set out in the Pilot Rules, and know from experience that it has functioned as intended on multiple occasions under real-life stress conditions. Accordingly, the Exchange believes that making the Pilot Rules permanent would enhance investor confidence in the ability of the markets to successfully halt as intended when under extreme stress.

The Exchange further believes that making the Pilot Rules permanent would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest, because the halts that were triggered pursuant to the Pilot Rules in March 2020 appear to have had the intended effect of calming volatility in the market without causing harm. As detailed above, after studying a variety of metrics concerning opening and reopening auctions, quote volatility, and other factors, the Exchange concluded that there was no significant difference in the percentage of securities that opened on a trade versus on a quote for the four days in

March 2020 with MWCB Halts, versus the other periods studied. In addition, while the post-MWCB Halt reopening auctions were smaller than typical opening auctions, the size of those post-MWCB Halt reopening auctions plus the earlier initial opening auctions in those symbols was on average equal to opening auctions in January 2020. The Exchange believes this indicates that the MWCB Halts on the four March 2020 days did not cause liquidity to evaporate. Finally, the Exchange observes that while quote volatility was generally higher on the four days in March 2020 with MWCB Halts as compared to the other periods studied, quote volatility stabilized following the MWCB Halts at levels similar to the January 2020 levels, and LULD Trading Pauses worked as designed to address any additional volatility later in the day. From this evidence, the Exchange concludes that the Pilot Rules actually calmed volatility on the four MWCB Halt days in March 2020, without causing liquidity to evaporate or otherwise harming the market. As such, the Exchange believes that making the Pilot Rules permanent would remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest.

The Exchange believes that that making the Pilot Rules permanent without any changes would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest, because the current design of the MWCB mechanism as set out in the Pilot Rules remains appropriate. As detailed above, the Exchange considered whether SPX should be replaced as the reference value, whether the current trigger levels (7% / 13% / 20%) and halt times (15 minutes for Level 1 and 2 halts) should be modified, and whether changes should be

made to prevent the market from halting shortly after the opening of regular trading hours at 9:30 a.m., and concluded that the MWCB mechanism set out in the Pilot Rules remains appropriate, for the reasons cited above. The Exchange believes that public confidence in the MWCB mechanism would be enhanced by the Pilot Rules being made permanent without any changes, given investors' familiarity with the Pilot Rules and their successful functioning in March 2020.

The Exchange believes that proposed paragraph (i) regarding MWCB testing 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 Working Group recommended that all cash equities exchanges adopt a rule requiring all designated Regulation SCI firms to participate in MWCB testing and to attest to their participation. The Exchange believes that these requirements would promote the stability of the markets and enhance investor confidence in the MWCB mechanism and the protections that it provides to the markets and to investors. The Exchange further believes that requiring firms participating in a MWCB test to identify any inability to process messages pertaining to such MWCB test would contribute to a fair and orderly market by flagging potential issues that should be corrected. The Exchange would preserve such attestations pursuant to its obligations to retain books and records of the Exchange.

The Exchange believes that proposed paragraph (j) would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest. Having the MWCB Working Group review any

halt triggered under Rule 11.280 and prepare a report of its analysis and recommendations would permit the Exchange, along with other market participants and the Commission, to evaluate such event and determine whether any modifications should be made to Rule 11.280 in the public interest. Preparation of such a report within 6 months of the event would permit the Exchange, along with the MWCB Working Group, sufficient time to analyze such halt and prepare their recommendations.

The Exchange believes that proposed paragraph (k) would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest. Having the MWCB Working Group review instances of a Market Decline of more than 5% or an SRO implementing a rule that changes its reopening process following a MWCB Halt would allow the MWCB Working Group to identify situations where it recommends that Rule 11.280 be modified in the public interest. In such situations where the MWCB Working Group recommends that a modification should be made to Rule 11.280, the MWCB Working Group would prepare a report that documents its analysis and recommendations and provide that report to the Commission, thereby removing impediments to and perfecting the mechanism of a free and open market and a national market system while protecting investors and the public interest.

For the foregoing reasons, the Exchange believes that the proposed change is consistent with the Act.

4. 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. The proposed change is not intended to address competition, but rather, makes permanent the current MWCB Pilot Rules for the protection of the markets. The Exchange believes that making the current MWCB Pilot Rules permanent would have no discernable burden on competition at all, since the Pilot Rules have already been in effect since 2012 and would be made permanent without any changes. Moreover, because the MWCB mechanism contained in the Pilot Rules requires all exchanges and all market participants to cease trading at the same time, making the Pilot Rules permanent would not provide a competitive advantage to any exchange or any class of market participants.

Further, the Exchange understands that the other SROs will submit substantively identical proposals to the Commission. Thus, the proposed rule change will help to ensure consistency across SROs without implicating any competitive issues.

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

Written comments were neither solicited nor received.

6. Extension of Time Period for Commission Action

The Exchange does not consent to an extension of the time period for Commission action.

7. Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated Effectiveness Pursuant to Section 19(b)(2)

The Exchange has designated this rule filing as non-controversial under Section 19(b)(3)(A) of the Act<sup>23</sup> and paragraph (f)(6) of Rule 19b-4 thereunder.<sup>24</sup> The Exchange

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<sup>23</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>24</sup> 17 CFR 240.19b-4.

asserts that the proposed rule change: (1) will not significantly affect the protection of investors or the public interest, (2) will not impose any significant burden on competition, (3) and will not become operative for 30 days from the date on which it was filed, or such shorter time as the Commission may designate.

The market-wide circuit breaker mechanism under Rule 11.280 is an important, automatic mechanism that is invoked to promote stability and investor confidence during periods 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 it seeks to extend the protections already provided by the Pilot Rules by making them 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 substantively identical proposals, thereby ensuring consistency across market centers without implicating any competitive issues.

In addition, Rule 19b-4(f)(6)(iii)<sup>25</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.

Accordingly, the Exchange has designated this rule filing as non-controversial under Section 19(b)(3)(A) of the Act<sup>26</sup> and paragraph (f)(6) of Rule 19b-4 thereunder.<sup>27</sup>

The Exchange respectfully requests that the Commission waive the 30-day

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<sup>25</sup>17 CFR 240.19b-4(f)(6)(iii).

<sup>26</sup>15 U.S.C. 78s(b)(3)(A).

<sup>27</sup>17 CFR 240.19b-4.



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>28</sup> and paragraph (f)(6) of Rule 19b-4 thereunder.<sup>29</sup> Waiver of the 30-day operative delay would allow the Exchange to immediately provide the protections included in this proposal in the event of a MWCB halt, which is consistent with the protection of investors and the public interest.

8. Proposed Rule Change Based on the Rules of Another Self-Regulatory Organization or of the Commission

The proposed rule change is not based on the rules of another self-regulatory organization, or of the Commission. As discussed above, the Exchange understands that the other SROs will file proposals to extend their rules regarding the MWCB pilot with the Commission.

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.

11. Exhibits

Exhibit 1 – Form of Notice of the Proposed Rule Change for Publication in the Federal Register.

Exhibit 5 – Text of Proposed Rule Change.

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<sup>28</sup>15 U.S.C. 78s(b)(3)(A).

<sup>29</sup>17 CFR 240.19b-4.

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION  
(Release No. 34 -     ); File No. SR-IEX-2022-03)

Self-Regulatory Organizations: Investors Exchange LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Adopt on a Permanent basis the Pilot Program for Market-Wide Circuit Breakers.

Pursuant to Section 19(b)(1)<sup>1</sup> of the Securities Exchange Act of 1934 (the “Act”)<sup>2</sup> and Rule 19b-4 thereunder,<sup>3</sup> notice is hereby given that, on (date), the Investors Exchange LLC (“IEX” or the “Exchange”) filed with the Securities and Exchange Commission (the “Commission”) the proposed rule change as described in Items I, II and III below, which Items have been prepared by the self-regulatory organization. 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

Pursuant to the provisions of Section 19(b)(1) under the Act,<sup>4</sup> and Rule 19b-4 thereunder,<sup>5</sup> the Exchange is filing with the Commission a proposed rule change to amend IEX Rule 11.280 to adopt on a permanent basis the pilot program for Market-Wide Circuit Breakers. IEX has designated this rule change as “non-controversial” under Section 19(b)(3)(A) of the Act<sup>6</sup> and provided the Commission with the notice required by

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

<sup>2</sup> 15 U.S.C. 78a.

<sup>3</sup> 17 CFR 240.19b-4.

<sup>4</sup> 15 U.S.C. 78s(b)(1).

<sup>5</sup> 17 CFR 240.19b-4.

<sup>6</sup> 15 U.S.C. 78s(b)(3)(A).

Rule 19b-4(f)(6) thereunder.<sup>7</sup>

The text of the proposed rule change is available at the Exchange's website at [www.iextrading.com](http://www.iextrading.com), at the principal office of the Exchange, and at the Commission's Public Reference Room.

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

In its filing with the Commission, the self-regulatory organization 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 statement may be examined at the places specified in Item IV below. The self-regulatory organization 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 the Statutory Basis for, the Proposed Rule Change

1. Purpose

On March 16, 2022, the Commission approved the proposal of the New York Stock Exchange LLC ("NYSE"), to adopt on a permanent basis the pilot program for Market-Wide Circuit Breakers ("MWCB") in NYSE Rule 7.12.<sup>8</sup> The Exchange now proposes to adopt the same change to make permanent the MWCB pilot program in IEX Rule 11.280.

The Pilot Rules

The MWCB rules, including the Exchange's Rule 11.280, provide an important, automatic mechanism that is invoked to promote stability and investor confidence during

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<sup>7</sup> 17 CFR 240.19b-4.

<sup>8</sup> See Securities Exchange Act Release No. 94441 (March 16, 2022), 87 FR 16286 (March 22, 2022) (SR-NYSE-2021-40).

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 and, in 2012, all U.S. cash equity exchanges and FINRA amended their cash equities uniform rules on a pilot basis<sup>9</sup> (the “Pilot Rules,” i.e., for IEX, Rule 11.280(a)-(d) and (f)<sup>10</sup>). 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>11</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 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.

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<sup>9</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) (“Pilot Rules Approval Order”).

<sup>10</sup> IEX’s Pilot Rule has been effective since its approval for registration as a national securities exchange in 2016. See Securities Exchange Act Release No. 78101 (June 17, 2016), 81 FR 41142 (June 23, 2016) (File No. 10-222).

<sup>11</sup> 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., NYSE Arca Rule 6.65-O(d)(4).

The Commission approved the Pilot Rules, 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>12</sup> including any extensions to the pilot period for the LULD Plan.<sup>13</sup> In April 2019, the Commission approved an amendment to the LULD Plan for it to operate on a permanent, rather than pilot, basis.<sup>14</sup> In light of the proposal to make the LULD Plan permanent, the Exchange amended Rule 11.280 to untie the Pilot Rules’ effectiveness from that of the LULD Plan and to extend the Pilot Rules’ effectiveness to the close of business on October 18, 2019.<sup>15</sup> The Exchange then filed to extend the pilot to the close of business on October 18, 2020,<sup>16</sup> October 18, 2021,<sup>17</sup> March 18, 2022,<sup>18</sup> and April 18, 2022.<sup>19</sup>

#### The MWCB Working Group Study

Beginning in February 2020, at the outset of the COVID-19 pandemic, the markets experienced increased volatility, culminating in four MWCB Level 1 halts on

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<sup>12</sup> See Securities Exchange Act Release No. 67091 (May 31, 2012), 77 FR 33498 (June 6, 2012). An amendment to the LULD Plan adding IEX as a Participant was filed with the Commission on August 11, 2016, and became effective upon filing pursuant to Rule 608(b)(3)(iii) of the Act. See Securities Exchange Act Release No. 78703 (August 26, 2016), 81 FR 60397 (September 1, 2016) (File No. 4-631). The LULD Plan provides a mechanism to address extraordinary market volatility in individual securities.

<sup>13</sup> See, e.g., Securities Exchange Act Release No. 78703 (August 26, 2016), 81 FR 60397 (September 1, 2016) (File No. 4-631) (describing the several extensions of the LULD Plan pilot period).

<sup>14</sup> See Securities Exchange Act Release No. 85623 (April 11, 2019), 84 FR 16086 (April 17, 2019).

<sup>15</sup> See Securities Exchange Act Release No. 85576 (April 9, 2019), 84 FR 15237 (April 15, 2019) (SR-IEX-2019-04).

<sup>16</sup> See Securities Exchange Act Release No. 87298 (October 15, 2019), 84 FR 56255 (October 21, 2019) (SR-IEX-2019-11).

<sup>17</sup> See Securities Exchange Act Release No. 90128 (October 8, 2020), 85 FR 65127 (October 14, 2020) (SR-IEX-2020-17).

<sup>18</sup> See Securities Exchange Act Release No. 93323 (October 14, 2021), 86 FR 58125 (October 20, 2021) (SR-IEX-2021-12).

<sup>19</sup> See Securities Exchange Act Release No. 94448 (March 17, 2022), 87 FR 16515 (March 23, 2022) (SR-IEX-2022-01).

March 9, 12, 16, and 18, 2020. In each instance, pursuant to the Pilot Rules, the markets halted as intended upon a 7% drop in SPX and did not start the process to resume trading until the prescribed 15-minute halt period ended.

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

On March 31, 2021, the MWCB Working Group submitted its study (the "Study") to the Commission.<sup>20</sup> The Study included an evaluation of the operation of the Pilot Rules during the March 2020 events and an evaluation of the design of the current MWCB system. 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

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<sup>20</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\\_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).

the 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 those conclusions, the MWCB Working Group also made several recommendations, including that (1) the Pilot Rules should be made permanent without any changes, and (2) SROs should adopt a rule requiring all designated Regulation SCI firms to participate in at least one Level 1/Level 2 MWCB test each year and to verify their participation via attestation.<sup>21</sup>

#### Proposal to Make the Pilot Rules Permanent

On July 16, 2021, NYSE proposed a rule change to make the Pilot Rules permanent, consistent with the Working Group's recommendations.<sup>22</sup> On March 16, 2022, the Commission approved NYSE's proposal.<sup>23</sup>

Consistent with the Commission's approval of NYSE's proposal, the Exchange now proposes that the Pilot Rules (i.e., Rule 11.280(a)-(d) and (f)) be made permanent. To accomplish this, the Exchange proposes to remove the first three sentences in Rule 11.280(a), which currently provide: (i) that the provisions of paragraphs (a) through (d) and (f) of Rule 11.280 shall be in effect during a pilot period that expires at the close of business on April 18, 2022; (ii) that if the pilot is not either extended or approved permanently at the end of the pilot period, the Exchange will amend Rule 11.280; and (iii) that the remaining provisions of Rule 11.280 are not subject to a pilot period and are in effect unless and until amended. The Exchange proposes to not change the last

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<sup>21</sup> See id. at 46.

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

<sup>23</sup> See supra note 8.

sentence of Rule 11.280(a), which reads in full: “[t]he Exchange shall halt trading in all stocks and shall not reopen for the time periods specified in this IEX Rule 11.280 if there is a Level 1, 2, or 3 Market Decline.” The Exchange does not propose any changes to paragraphs (b)-(h) of Rule 11.280.

Consistent with the Commission’s approval of NYSE’s proposal, the Exchange proposes to add new paragraphs (i)-(k) to Rule 11.280, as follows:

(i) Market-Wide Circuit Breaker (“MWCB”) Testing.

(1) The Exchange will participate in all industry-wide tests of the MWCB mechanism. Members designated pursuant to paragraph (b) of Rule 2.250 to participate in exchange back-up systems and mandatory testing are required to participate in at least one industry-wide MWCB test each year and to verify their participation in that test by attesting that they are able to or have attempted to:

- (A) receive and process MWCB halt messages from the securities information processors (“SIPs”);
- (B) receive and process resume messages from the SIPs following a MWCB halt;
- (C) receive and process market data from the SIPs relevant to MWCB halts; and
- (D) send orders following a Level 1 or Level 2 MWCB halt in a manner consistent with their usual trading behavior.

(2) To the extent that a Member participating in a MWCB test is unable to receive and process any of the messages identified in paragraph (i)(1)(A)-(D) of this Rule, its attestation should notify the Exchange which messages it was unable to process and, if known, why.

(3) Members not designated pursuant to standards established in paragraph (b) of Rule 2.250 are permitted to participate in any MWCB test.

(j) In the event that a halt is triggered under this Rule following a Level 1, Level 2, or Level 3 Market Decline, the Exchange, together with other SROs and industry representatives (the “MWCB Working Group”), will review such event. The MWCB Working Group will prepare a report that



documents its analysis and recommendations and will provide that report to the Commission within 6 months of the event.

- (k) In the event that there is (1) a Market Decline of more than 5%, or (2) an SRO implements a rule that changes its reopening process following a MWCB Halt, the Exchange, together with the MWCB Working Group, will review such event and consider whether any modifications should be made to this Rule. If the MWCB Working Group recommends that a modification should be made to this Rule, the MWCB Working Group will prepare a report that documents its analysis and recommendations and provide that report to the Commission.

## 2. Statutory Basis

The Exchange believes that the proposal to make the Pilot Rules permanent is consistent with the requirements of Sections 6(b) of the Act,<sup>24</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act,<sup>25</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 Pilot Rules set out in Rule 11.280(a)-(d) and (f) are an important, automatic mechanism that is invoked to promote stability and investor confidence during periods of significant market stress when securities markets experience broad-based declines. The four MWCB halts that occurred in March 2020 provided the Exchange, the other SROs, and market participants with real-world experience as to how the Pilot Rules actually function in practice. Based on the Working Group's Study and the Exchange's own analysis of those events, the Exchange believes that making the Pilot Rules permanent would benefit market participants, promote just and equitable principles of trade, remove

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<sup>24</sup> 15 U.S.C. 78f(b).

<sup>25</sup> 15 U.S.C. 78f(b)(5).

impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest.

Specifically, the Exchange believes that making the Pilot Rules permanent would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest, because the Pilot Rules worked as intended during the March 2020 events. As detailed above, the markets were in communication before, during, and after each of the MWCB Halts that occurred in March 2020. All 9,000+ equity symbols were successfully halted in a timely manner when SPX declined 7% from the previous day's closing value, as designed. The Exchange believes that market participants would benefit from having the Pilot Rules made permanent because such market participants are familiar with the design and operation of the MWCB mechanism set out in the Pilot Rules, and know from experience that it has functioned as intended on multiple occasions under real-life stress conditions. Accordingly, the Exchange believes that making the Pilot Rules permanent would enhance investor confidence in the ability of the markets to successfully halt as intended when under extreme stress.

The Exchange further believes that making the Pilot Rules permanent would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest, because the halts that were triggered pursuant to the Pilot Rules in March 2020 appear to have had the intended effect of calming volatility in the market without causing harm. As detailed above, after

studying a variety of metrics concerning opening and reopening auctions, quote volatility, and other factors, the Exchange concluded that there was no significant difference in the percentage of securities that opened on a trade versus on a quote for the four days in March 2020 with MWCB Halts, versus the other periods studied. In addition, while the post-MWCB Halt reopening auctions were smaller than typical opening auctions, the size of those post-MWCB Halt reopening auctions plus the earlier initial opening auctions in those symbols was on average equal to opening auctions in January 2020. The Exchange believes this indicates that the MWCB Halts on the four March 2020 days did not cause liquidity to evaporate. Finally, the Exchange observes that while quote volatility was generally higher on the four days in March 2020 with MWCB Halts as compared to the other periods studied, quote volatility stabilized following the MWCB Halts at levels similar to the January 2020 levels, and LULD Trading Pauses worked as designed to address any additional volatility later in the day. From this evidence, the Exchange concludes that the Pilot Rules actually calmed volatility on the four MWCB Halt days in March 2020, without causing liquidity to evaporate or otherwise harming the market. As such, the Exchange believes that making the Pilot Rules permanent would remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest.

The Exchange believes that that making the Pilot Rules permanent without any changes would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest, because the current design of the MWCB mechanism as set out in the Pilot Rules remains appropriate. As

detailed above, the Exchange considered whether SPX should be replaced as the reference value, whether the current trigger levels (7% / 13% / 20%) and halt times (15 minutes for Level 1 and 2 halts) should be modified, and whether changes should be made to prevent the market from halting shortly after the opening of regular trading hours at 9:30 a.m., and concluded that the MWCB mechanism set out in the Pilot Rules remains appropriate, for the reasons cited above. The Exchange believes that public confidence in the MWCB mechanism would be enhanced by the Pilot Rules being made permanent without any changes, given investors' familiarity with the Pilot Rules and their successful functioning in March 2020.

The Exchange believes that proposed paragraph (i) regarding MWCB testing 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 Working Group recommended that all cash equities exchanges adopt a rule requiring all designated Regulation SCI firms to participate in MWCB testing and to attest to their participation. The Exchange believes that these requirements would promote the stability of the markets and enhance investor confidence in the MWCB mechanism and the protections that it provides to the markets and to investors. The Exchange further believes that requiring firms participating in a MWCB test to identify any inability to process messages pertaining to such MWCB test would contribute to a fair and orderly market by flagging potential issues that should be corrected. The Exchange would preserve such attestations pursuant to its obligations to retain books and records of the Exchange.

The Exchange believes that proposed paragraph (j) would benefit market

participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest. Having the MWCB Working Group review any halt triggered under Rule 11.280 and prepare a report of its analysis and recommendations would permit the Exchange, along with other market participants and the Commission, to evaluate such event and determine whether any modifications should be made to Rule 11.280 in the public interest. Preparation of such a report within 6 months of the event would permit the Exchange, along with the MWCB Working Group, sufficient time to analyze such halt and prepare their recommendations.

The Exchange believes that proposed paragraph (k) would benefit market participants, promote just and equitable principles of trade, remove impediments to and perfect the mechanism of a free and open market and a national market system, and protect investors and the public interest. Having the MWCB Working Group review instances of a Market Decline of more than 5% or an SRO implementing a rule that changes its reopening process following a MWCB Halt would allow the MWCB Working Group to identify situations where it recommends that Rule 11.280 be modified in the public interest. In such situations where the MWCB Working Group recommends that a modification should be made to Rule 11.280, the MWCB Working Group would prepare a report that documents its analysis and recommendations and provide that report to the Commission, thereby removing impediments to and perfecting the mechanism of a free and open market and a national market system while protecting investors and the public interest.

For the foregoing reasons, the Exchange believes that the proposed change is

consistent with the Act.

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. The proposed change is not intended to address competition, but rather, makes permanent the current MWCB Pilot Rules for the protection of the markets. The Exchange believes that making the current MWCB Pilot Rules permanent would have no discernable burden on competition at all, since the Pilot Rules have already been in effect since 2012 and would be made permanent without any changes. Moreover, because the MWCB mechanism contained in the Pilot Rules requires all exchanges and all market participants to cease trading at the same time, making the Pilot Rules permanent would not provide a competitive advantage to any exchange or any class of market participants.

Further, the Exchange understands that the other SROs will submit substantively identical proposals to the Commission. Thus, the proposed rule change will help to ensure consistency across SROs without implicating any competitive issues.

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

Written comments were neither solicited nor received.

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

The Exchange has designated this rule filing as non-controversial under Section 19(b)(3)(A)<sup>26</sup> of the Act and Rule 19b-4(f)(6)<sup>27</sup> thereunder. Because the proposed rule change does not: (i) significantly affect the protection of investors or the public interest;

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<sup>26</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>27</sup> 17 CFR 240.19b-4(f)(6).

(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 and Rule 19b-4(f)(6) thereunder.

The Exchange asserts that the proposed rule change: (1) will not significantly affect the protection of investors or the public interest, (2) will not impose any significant burden on competition, (3) and will not become operative for 30 days from the date on which it was filed, or such shorter time as the Commission may designate.

The market-wide circuit breaker mechanism under Rule 11.280 is an important, automatic mechanism that is invoked to promote stability and investor confidence during periods 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 it seeks to extend the protections already provided by the Pilot Rules by making them 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 substantively identical proposals, thereby ensuring consistency across market centers without implicating any competitive issues.

In addition, Rule 19b-4(f)(6)(iii)<sup>28</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.

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<sup>28</sup>17 CFR 240.19b-4(f)(6)(iii).

Accordingly, the Exchange has designated this rule filing as non-controversial under Section 19(b)(3)(A) of the Act<sup>29</sup> and paragraph (f)(6) of Rule 19b-4 thereunder.<sup>30</sup>

A proposed rule change filed under Rule 19b-4(f)(6)<sup>31</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>32</sup> the Commission may designate a shorter time if such action is consistent with the protection of investors and the public interest. The Exchange has asked the Commission to 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>33</sup> and paragraph (f)(6) of Rule 19b-4 thereunder.<sup>34</sup> Waiver of the 30-day operative delay would allow the Exchange to immediately provide the protections included in this proposal in the event of a MWCB halt, which is consistent with the protection of investors and the public interest.

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 under Section 19(b)(2)(B)<sup>35</sup> of the Act to determine whether the proposed rule change should be approved or disapproved.

#### IV. Solicitation of Comments

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<sup>29</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>30</sup> 17 CFR 240.19b-4.

<sup>31</sup> 17 CFR 240.19b-4(f)(6).

<sup>32</sup> 17 CFR 240.19b-4(f)(6)(iii).

<sup>33</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>34</sup> 17 CFR 240.19b-4.

<sup>35</sup> 15 U.S.C. 78s(b)(2)(B).



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 email to [rule-comments@sec.gov](mailto:rule-comments@sec.gov). Please include File Number SR-IEX-2022-03 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-IEX-2022-03. This file number should be included in the subject line if email 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 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 Section, 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 will also be available for inspection and copying

at the IEX's principal office and on its Internet website at [www.iextrading.com](http://www.iextrading.com). All comments received will be posted without change. Persons submitting comments are cautioned that we do not redact or edit personal identifying information from comment submissions. You should submit only information that you wish to make available publicly. All submissions should refer to File Number SR-IEX-2022-03 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>36</sup>

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<sup>36</sup> 17 CFR 200.30-3(a)(12).

Exhibit 5 – Text of Proposed Rule Change

Proposed new language is underlined; proposed deletions are in brackets.

Investors Exchange Rule Book

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CHAPTER 11. TRADING RULES

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**Rule 11.280. Limit Up-Limit Down Plan and Trading Halts**

(a) [The provisions of paragraphs (a) through (d) and (f) of this IEX Rule shall be in effect during a pilot period that expires at the close of business on April 18, 2022. If the pilot is not either extended or approved permanently at the end of the pilot period, the Exchange will amend this IEX Rule. The remaining provisions of this IEX Rule are not subject to a pilot period and are in effect unless and until amended. ]The Exchange shall halt trading in all stocks and shall not reopen for the time periods specified in this IEX Rule 11.280 if there is a Level 1, 2, or 3 Market Decline.

(1)-(4) No change.

(b)-(h) No change.

(i) Market-Wide Circuit Breaker (“MWCB”) Testing.

(1) The Exchange will participate in all industry-wide tests of the MWCB mechanism. Members designated pursuant to paragraph (b) of Rule 2.250 to participate in Exchange back-up systems and mandatory testing are required to participate in at least one industry-wide MWCB test each year and to verify their participation in that test by attesting that they are able to or have attempted to:

(A) receive and process MWCB halt messages from the securities information processors (“SIPs”);

(B) receive and process resume messages from the SIPs following a MWCB halt;

(C) receive and process market data from the SIPs relevant to MWCB halts; and

(D) send orders following a Level 1 or Level 2 MWCB halt in a manner consistent with

their usual trading behavior.

- (2) To the extent that a Member participating in a MWCB test is unable to receive and process any of the messages identified in paragraph (i)(1)(A)-(D) of this Rule, its attestation should notify the Exchange which messages it was unable to process and, if known, why.
- (3) Members not designated pursuant to standards established in paragraph (b) of Rule 2.250 are permitted to participate in any MWCB test.
- (j) In the event that a halt is triggered under this Rule following a Level 1, Level 2, or Level 3 Market Decline, the Exchange, together with other SROs and industry representatives (the “MWCB Working Group”), will review such event. The MWCB Working Group will prepare a report that documents its analysis and recommendations and will provide that report to the Commission within 6 months of the event.
- (k) In the event that there is (1) a Market Decline of more than 5%, or (2) an SRO implements a rule that changes its reopening process following a MWCB Halt, the Exchange, together with the MWCB Working Group, will review such event and consider whether any modifications should be made to this Rule. If the MWCB Working Group recommends that a modification should be made to this Rule, the MWCB Working Group will prepare a report that documents its analysis and recommendations and provide that report to the Commission.

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