

SECURITIES AND EXCHANGE COMMISSION  
(Release No. 34-76225; File No. SR-Phlx-2015-86)

October 22, 2015

Self-Regulatory Organizations; NASDAQ OMX PHLX LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change Regarding the Obvious Error Pilot Program

Pursuant to 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 October 20, 2015, NASDAQ OMX PHLX LLC (“Phlx” or “Exchange”) filed with the Securities and Exchange Commission (“SEC” or “Commission”) the proposed rule change as described in Items I and II 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. Self-Regulatory Organization’s Statement of the Terms of the Substance of the Proposed Rule Change

The Exchange proposes to extend the pilot program regarding Exchange Rule 1047(f)(v), which provides for how the Exchange treats obvious and catastrophic options errors in response to the Plan to Address Extraordinary Market Volatility Pursuant to Rule 608 of Regulation NMS under the Act (the “Limit Up-Limit Down Plan” or the “Plan”).<sup>3</sup> The Exchange proposes to extend the pilot period to coincide with the pilot period for the Limit Up-Limit Down Plan, including any extensions to the pilot period for the Plan.

The text of the proposed rule change is available on the Exchange’s website at <http://nasdaqomxphlx.cchwallstreet.com/>, at the principal office of the Exchange, and at the Commission’s Public Reference Room.

---

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

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

<sup>3</sup> Securities Exchange Act Release Nos. 69141 (March 15, 2013), 78 FR 17262 (March 20, 2013); and 69344 (April 8, 2013), 78 FR 22001 (April 12, 2013) (SR-Phlx-2013-29).

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

In April 2013,<sup>4</sup> the Commission approved a proposal, on a one year pilot basis, to adopt Exchange Rule 1047(f)(v) to provide for how the Exchange will treat obvious and catastrophic options errors in response to the Plan, which is applicable to all NMS stocks, as defined in Regulation NMS Rule 600(b)(47).<sup>5</sup> The Plan is designed to prevent trades in individual NMS stocks from occurring outside of specified Price Bands.<sup>6</sup> The requirements of the Plan are coupled with Trading Pauses to accommodate more fundamental price moves (as opposed to erroneous trades or momentary gaps in liquidity).

The Exchange extended the operation of Rule 1047(f)(v), which provides that trades are not subject to an obvious error or catastrophic error review pursuant to Rule 1092(c) or (d)

---

<sup>4</sup> Securities Exchange Act Release No. 69344 (April 8, 2013), 78 FR 22001 (April 12, 2013) (SR-Phlx-2013-29).

<sup>5</sup> The Plan was extended until February 20, 2015. The Plan was initially approved for a one-year pilot period, which began on April 8, 2013. Securities Exchange Act Release No. 71649 (March 5, 2014), 79 FR 13696 (March 11, 2014).

<sup>6</sup> Unless otherwise specified, capitalized terms used in this rule filing are based on the defined terms of the Plan.

during a Limit State or Straddle State in 2014,<sup>7</sup> and again in 2015.<sup>8</sup> The current pilot period expires October 23, 2015. Currently, the pilot period for the Plan is proposed to be extended until April 22, 2016.<sup>9</sup> The Exchange now proposes to extend the pilot program for an additional pilot period to coincide with the pilot period for the Limit Up-Limit Down Plan, including any extensions to the pilot period for the Plan. The Exchange believes conducting an obvious error or catastrophic error review is impracticable given the lack of a reliable National Best Bid/Offer (“NBBO”) in the options market during Limit States and Straddle States, and that the resulting actions (i.e., nullified trades or adjusted prices) may not be appropriate given market conditions. Under the pilot, limit orders that are filled during a Limit State or Straddle State have certainty of execution in a manner that promotes just and equitable principles of trade, removes impediments to, and perfects the mechanism of a free and open market and a national market system. Moreover, given that options prices during brief Limit States or Straddle States may deviate substantially from those available shortly following the Limit State or Straddle State, the Exchange believes giving market participants time to re-evaluate a transaction would create an unreasonable adverse selection opportunity that would discourage participants from providing liquidity during Limit States or Straddle States. On balance, the Exchange believes that removing the potential inequity of nullifying or adjusting executions occurring during Limit States or Straddle States outweighs any potential benefits from applying those provisions during such unusual market conditions.

---

<sup>7</sup> Securities Exchange Act Release No. 71901 (April 8, 2014), 79 FR 20955 (April 14, 2014) (SR-Phlx-2014-21).

<sup>8</sup> Securities Exchange Act Release No. 74337 (February 20, 2015), 80 FR 10536 (February 26, 2015) (SR-Phlx-2015-19).

<sup>9</sup> Securities Exchange Act Release No. 75917 (September 14, 2015), 80 FR 56515 (September 18, 2015).

The Exchange believes the benefits to market participants from the pilot program should continue on a pilot basis to coincide with the operation of the Limit Up-Limit Down Plan. The Exchange believes that continuing the pilot will protect against any unanticipated consequences and permit the industry to gain further experience operating the Plan.

The Exchange will conduct an analysis concerning the elimination of obvious and catastrophic error provisions during Limit States and Straddle States and agrees to provide the Commission with relevant data to assess the impact of this proposed rule change. As part of its analysis, the Exchange will: (1) evaluate the options market quality during Limit States and Straddle States; (2) assess the character of incoming order flow and transactions during Limit States and Straddle States; and (3) review any complaints from members and their customers concerning executions during Limit States and Straddle States. Additionally, the Exchange agrees to provide to the Commission data requested to evaluate the impact of the elimination of the obvious and catastrophic error provisions, including data relevant to assessing the various analyses noted above. No later than five months prior to the expiration of the pilot period, including any extensions to the pilot period for the Plan,<sup>10</sup> the Exchange shall provide to the Commission and the public assessments relating to the impact of the operation of the obvious error rules during Limit and Straddle States as follows:<sup>11</sup>

1. Evaluate the statistical and economic impact of Limit and Straddle States on liquidity and market quality in the options markets.
2. Assess whether the lack of obvious error rules in effect during the Straddle and Limit States are problematic.

---

<sup>10</sup> If the Plan extension is approved, the next data assessment will be due no later than December 18, 2015.

<sup>11</sup> The Exchange submitted a pilot report on September 30, 2014 and May 29, 2015.

Each month the Exchange shall provide to the Commission and the public a dataset containing the data for each Straddle and Limit State in optionable stocks that had at least one trade on the Exchange during a Straddle or Limit State. For each of those options affected, each data record should contain the following information:

- Stock symbol, option symbol, time at the start of the Straddle or Limit State, an indicator for whether it is a Straddle or Limit State,
- For activity on the Exchange:
  - executed volume, time-weighted quoted bid-ask spread, time-weighted average quoted depth at the bid, time-weighted average quoted depth at the offer,
  - high execution price, low execution price,
  - number of trades for which a request for review for error was received during Straddle and Limit States,
  - an indicator variable for whether those options outlined above have a price change exceeding 30% during the underlying stock's Limit or Straddle State compared to the last available option price as reported by OPRA before the start of the Limit or Straddle State (1 if observe 30% and 0 otherwise).

Another indicator variable for whether the option price within five minutes of the underlying stock leaving the Limit or Straddle State (or halt if applicable) is 30% away from the price before the start of the Limit or Straddle State.<sup>12</sup>

---

<sup>12</sup> The Exchange agreed to provide similar data in the original proposal. See Securities Exchange Act Release No. 69344 (April 8, 2013), 78 FR 22001 (April 12, 2013) (SR-Phlx-2013-29) at notes 4 and 12. However, that data included two additional filters pertaining to the top 10 options and an in-the-money amount, which no longer apply.

## 2. Statutory Basis

The Exchange believes the proposed rule change is consistent with the provisions of Section 6 of the Act,<sup>13</sup> in general, and with Section 6(b)(5) of the Act,<sup>14</sup> in particular, which requires that the rules of an exchange be designed to 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 it should continue to provide certainty about how errors involving options orders and trades will be handled during periods of extraordinary volatility in the underlying security. The Exchange believes that it continues to be necessary and appropriate in the interest of promoting fair and orderly markets to exclude transactions executed during a Limit State or Straddle State from certain aspects of Rule 1092.

Although the Limit Up-Limit Down Plan is operational, the Exchange believes that maintaining the pilot will help the industry gain further experience operating the Plan as well as the pilot provisions.

Based on the foregoing, the Exchange believes the benefits to market participants should continue on a pilot basis to coincide with the operation of the Limit Up-Limit Down Plan.

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

The Exchange does not believe that the proposed rule change will result in any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act, as amended. Specifically, the proposal does not impose an intra-market burden on competition,

---

The Exchange provided historical data in the new form pursuant to this proposed rule change, going back to the beginning of the original pilot period.

<sup>13</sup> 15 U.S.C. 78f.

<sup>14</sup> 15 U.S.C. 78f(b)(5).

because it will apply to all members. Nor will the proposal impose a burden on competition among the options exchanges, because, in addition to the vigorous competition for order flow among the options exchanges, the proposal addresses a regulatory situation common to all options exchanges. To the extent that market participants disagree with the particular approach taken by the Exchange herein, market participants can easily and readily direct order flow to competing venues. The Exchange believes this proposal will not impose a burden on competition and will help provide certainty during periods of extraordinary volatility in an NMS stock.

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.

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 if consistent with the protection of investors and the public interest, the proposed rule change has become effective pursuant to Section 19(b)(3)(A) of the Act<sup>15</sup> and Rule 19b-4(f)(6)(iii) thereunder.<sup>16</sup>

The Exchange has asked the Commission to waive the 30-day operative delay so that the proposal may become operative immediately upon filing. The Commission believes that waiving the 30-day operative delay is consistent with the protection of investors and the public

---

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

<sup>16</sup> 17 CFR 240.19b-4(f)(6)(iii). As required under Rule 19b-4(f)(6)(iii), the Exchange provided the Commission with written notice of its intent to file the proposed rule change, along with a brief description and the text of 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.

interest, as it will allow the obvious error pilot program to continue uninterrupted while the industry gains further experience operating under the Plan, and avoid any investor confusion that could result from a temporary interruption in the pilot program. For this reason, the Commission designates the proposed rule change to be operative upon filing.<sup>17</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 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 (<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-Phlx-2015-86 on the subject line.

##### Paper comments:

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

---

<sup>17</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).

All submissions should refer to File Number SR-Phlx-2015-86. 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 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 such 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-Phlx-2015-86, 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>18</sup>

Brent J. Fields  
Secretary

---

<sup>18</sup> 17 CFR 200.30-3(a)(12).