Self-Regulatory Organizations; BOX Options Exchange LLC; Order Approving, on an Accelerated Basis, Proposed Rule Change to Clarify How the Exchange Will Treat a Market Maker’s Quoting Obligations When the Underlying Equity Security Enters a Limit State or Straddle State

I. Introduction

On March 8, 2013, BOX Options Exchange LLC (the “Exchange”) filed with the Securities and Exchange Commission (“Commission”), pursuant to Section 19(b)(1)1 of the Securities Exchange Act of 1934 (“Act”),2 and Rule 19b-4 thereunder,3 a proposed rule change to clarify how the Exchange will treat a Market Maker’s quoting obligations when the underlying equity security enters a Limit State or Straddle State. The proposed rule change was published for comment in the Federal Register on March 18, 2013.4 The Commission received no comment letters on the proposal. This order approves the proposed rule change on an accelerated basis.

II. Background

On May 6, 2010, the U.S. equity markets experienced a severe disruption that, among other things, resulted in the prices of a large number of individual securities suddenly declining by significant amounts in a very short time period before suddenly reversing to prices consistent with their pre-decline levels.5 This severe price volatility led to a large number of trades being

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5 The events of May 6 are described more fully in a joint report by the staffs of the Commodity Futures Trading Commission (“CFTC”) and the Commission. See Report of
executed at temporarily depressed prices, including many that were more than 60% away from pre-decline prices. One response to the events of May 6, 2010, was the development of the single-stock circuit breaker pilot program, which was implemented through a series of rule filings by the equity exchanges and by FINRA. The single-stock circuit breaker was designed to reduce extraordinary market volatility in NMS stocks by imposing a five-minute trading pause when a trade was executed at a price outside of a specified percentage threshold.


17 CFR 242.608.
which featured a “limit up-limit down” mechanism (as amended, the “Limit Up-Limit Down Plan” or “Plan”).

The Plan sets forth requirements that are designed to prevent trades in individual NMS stocks from occurring outside of the specified price bands. The price bands consist of a lower price band and an upper price band for each NMS stock. When one side of the market for an individual security is outside the applicable price band, i.e., the National Best Bid is below the Lower Price Band, or the National Best Offer is above the Upper Price band, the Processors\textsuperscript{11} are required to disseminate such National Best Bid or National Best Offer\textsuperscript{12} with a flag identifying that quote as non-executable. When the other side of the market reaches the applicable price band, i.e., the National Best Offer reaches the lower price band, or the National Best Bid reaches the upper price band, the market for an individual security enters a 15-second Limit State, and the Processors are required disseminate such National Best Offer or National Best Bid with an appropriate flag identifying it as a Limit State Quotation. Trading in that stock would exit the Limit State if, within 15 seconds of entering the Limit State, all Limit State Quotations were executed or canceled in their entirety. If the market does not exit a Limit State within 15 seconds, then the Primary Listing Exchange will declare a five-minute trading pause, which is applicable to all markets trading the security.

The Primary Listing Exchange may also declare a trading pause when the stock is in a Straddle State, i.e., the National Best Bid (Offer) is below (above) the Lower (Upper) Price Band and the NMS Stock is not in a Limit State. In order to declare a trading pause in this scenario,

\textsuperscript{11} As used in the Plan, the Processor refers to the single plan processor responsible for the consolidation of information for an NMS Stock pursuant to Rule 603(b) of Regulation NMS under the Exchange Act. See id.

\textsuperscript{12} “National Best Bid” and “National Best Offer” has the meaning provided in Rule 600(b)(42) of Regulation NMS under the Exchange Act. See id.
the Primary Listing Exchange must determine that trading in that stock deviates from normal trading characteristics such that declaring a trading pause would support the Plan’s goal to address extraordinary market volatility. \(^{13}\)

On May 31, 2012, the Commission approved the Plan as a one-year pilot, which shall be implemented in two phases. \(^{14}\) The first phase of the Plan shall be implemented beginning April 8, 2013. \(^{15}\)

III. **Description of the Proposal**

In light of and in connection with the Limit Up-Limit Down Plan, the Exchange is amending IM-7080-1 (Trading Conditions During Limit State or Straddle State) to provide that if the underlying security has entered a Limit State or Straddle State, the time in these States shall not count for purposes of calculating whether a Market Maker is fulfilling its obligations for continuous quotes under BOX Rule 8050(e).

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\(^{13}\) As set forth in more detail in the Plan, all trading centers would be required to establish, maintain, and enforce written policies and procedures reasonably designed to prevent the display of offers below the Lower Price Band and bids above the Upper Price Band for an NMS Stock. The Processors would be able to disseminate an offer below the Lower Price Band or bid above the Upper Price Band that nevertheless may be inadvertently submitted despite such reasonable policies and procedures, but with an appropriate flag identifying it as non-executable; such bid or offer would not be included in National Best Bid or National Best Offer calculations. In addition, all trading centers would be required to develop, maintain, and enforce policies and procedures reasonably designed to prevent trades at prices outside the price bands, with the exception of single-priced opening, reopening, and closing transactions on the Primary Listing Exchange.


\(^{15}\) See “Second Amendment to Limit Up-Limit Down Plan,” supra note 14.
Currently, under BOX Rule 8050(e), the Exchange requires Market Makers to enter continuous bids and offers for the options series to which it is registered for at least 60% of the time that the classes in which the Market Maker is registered are open for trading. The Exchange’s proposal would suspend a Market Maker’s continuous quoting obligation for the duration that an underlying NMS stock is in a Limit State or a Straddle State. As a result, when calculating the duration of time necessary for a Market Maker to meet its quoting obligations, such time will not include the duration that the underlying is in a Limit State or Straddle State.

IV. Discussion and Commission Findings

After careful review, the Commission finds that the proposed rule change is consistent with the requirements of the Act and rules and regulations thereunder applicable to a national securities exchange. In particular, the Commission finds that the proposed rule change is consistent with Section 6(b)(5) of the Act, which, among other things, requires a national securities exchange to be so organized and have the capacity to be able to carry out the purposes of the Act and to enforce compliance by its members and persons associated with its members with the provisions of the Act, the rules and regulations thereunder, and the rules of the exchange, and is designed to prevent fraudulent and manipulative acts and practices, to promote just and equitable principles of trade, to foster cooperation and coordination with persons engaged in regulation, clearing, settling, processing information with respect to, and facilitating transactions in securities, 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.

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16 In approving the proposed rule changes, the Commission has considered their impact on efficiency, competition, and capital formation. See 15 U.S.C. 78c(f).
The Commission finds that the proposal to suspend a Market Maker’s obligations when the underlying security is in a limit up-limit down state is consistent with the Act. During a limit up-limit down state, there may not be a reliable price for the underlying security to serve as a benchmark for market makers to price options. In addition, the absence of an executable bid or offer for the underlying security will make it more difficult for market makers to hedge the purchase or sale of an option. Given these significant changes to the normal operating conditions of market makers, the Commission finds that the Exchange’s decision to suspend a Market Maker’s obligations in these limited circumstances is consistent with the Act.

The Commission notes, however, that the Plan was approved on a pilot basis and its Participants will monitor how it is functioning in the equity markets during the pilot period. To this end, the Commission expects that, upon implementation of the Plan, the Exchange will continue monitoring the quoting requirements that are being amended in this proposed rule change and determine if any necessary adjustments are required to ensure that they remain consistent with the Act.

In addition, the Commission finds good cause, pursuant to Section 19(b)(2) of the Act\(^\text{18}\) for approving the proposed rule change on an accelerated basis. The proposal is related to the Plan, which will become operative on April 8, 2013.\(^\text{19}\) Without accelerated approval, the proposed rule change, and any attendant benefits, would take effect after the Plan’s implementation date. Accordingly, the Commission finds that good cause exists for approving the proposed rule change on an accelerated basis.


\(^{19}\) See supra note 15.
V. Conclusion

IT IS THEREFORE ORDERED, pursuant to Section 19(b)(2) of the Act\textsuperscript{20} that the proposed rule change (SR-BOX-2013-13) is approved on an accelerated basis.

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.\textsuperscript{21}

Kevin M. O’Neill
Deputy Secretary

\textsuperscript{21} 17 CFR 200.30-3(a)(12).