July 1, 2016

Self-Regulatory Organizations; Bats EDGX Exchange, Inc.; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change to add Interpretation and Policy .01 to Rule 16.1 to Specify the Calculation Methodology for Counting Professional Orders

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (the “Act”), and Rule 19b-4 thereunder, notice is hereby given that on June 30, 2016, Bats EDGX Exchange, Inc. (the “Exchange” or “EDGX”) filed with the Securities and Exchange Commission (“Commission”) the proposed rule change as described in Items I and II below, which Items have been prepared by the Exchange. The Exchange has designated this proposal as a “non-controversial” proposed rule change pursuant to Section 19(b)(3)(A) of the Act and Rule 19b-4(f)(6)(iii) thereunder, which renders it effective upon filing with the Commission. 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

The Exchange proposes to add Interpretation and Policy .01 to Rule 16.1 to specify the manner in which the Exchange calculates average daily order submissions for purposes of counting Professional orders, as further described below.

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The text of the proposed rule change is available at the Exchange’s website at www.batstrading.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 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 parts of such statements.

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

1. Purpose

The Exchange proposes to add Interpretation and Policy .01 to Rule 16.1 to specify the methodology for counting average daily order submissions in listed options to determine whether a person or entity meets the definition of a Professional (“Professional order counting”). The proposed rule change is designed to harmonize Professional order counting with the recently adopted rules of competing options exchanges – specifically the Chicago Board of Options Exchange, Inc. (“CBOE”) and NASDAQ OMX PHLX LLC (“PHLX”).

See Securities Exchange Act Release Nos. 77450 (March 25, 2016), 81 FR 18668, (March 31, 2016) (SR-CBOE-2016-005); 77449 (March 25, 2016), 81 FR 18665, (March 31, 2016) (SR-Phlx-2016-10) (approval orders). The Exchange notes that it recently issued guidance regarding Professional order counting. See e.g., Bats BZX Exchange, Inc. and Bats EDGX Exchange Inc., Regulatory Circular (RC-2015-012, respectively) dated December 21, 2015. This proposal codifies that guidance in a manner that is consistent with CBOE and PHLX’s approved rules. The Exchange notes that various other options exchanges refer to Professionals as “Professional Customers.” The Exchange has proposed to continue to use the term Professional, as is currently the case
Rule 16.1(a)(46) defines a Professional “as any person or entity that (A) is not a broker or dealer in securities; and (B) places more than 390 orders in listed options per day on average during a calendar month for its own beneficial account(s).” In adopting Rule 16.1(a)(46), the Exchange believed that identifying Professional accounts based upon the average number of orders entered in qualified accounts is an appropriate, objective approach that will reasonably distinguish such persons and entities from non-professional, retail investors or market participants. In order to properly represent orders entered on the Exchange, Options Members are required to indicate whether Customer orders are “Professional” orders. To comply with this requirement, Options Members are required to review their Customers’ activity on at least a quarterly basis to determine whether orders that are not for the account of a broker-dealer should be represented as Customer orders or Professional orders.

The advent of new multi-leg spread products and the proliferation of the use of complex orders and algorithmic execution strategies by both institutional and retail market participants has raised questions as to what should be counted as an “order” for Professional order counting purposes. The proposed changes would specifically address the counting of multi-leg spread

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6 See e.g., Rule 18.2(a)(6) (Conduct and Compliance with the Rules) (requiring that accurate information is input into the System, including but not limited to, the Options Member’s capacity).

7 Orders for any customer that had an average of more than 390 orders per day during any month of a calendar quarter must be represented as Professional orders for the next calendar quarter. Option Members would be required to conduct a quarterly review and make any appropriate changes to the way in which they are representing orders within five business days after the end of each calendar quarter. While Option Members only would be required to review their accounts on a quarterly basis, if during a quarter the Exchange identifies a customer for which orders are being represented as Customer orders but that has averaged more than 390 orders per day during a month, the Exchange would notify the Option Member would be required to change the manner in which it is representing the customer’s orders within five business days.
products, algorithm generated orders, and complex orders for purposes of determining Professional status. In addition, the proposal is intended to provide guidance regarding the methodology used by the Exchange when calculating average daily orders for Professional order counting purposes.\(^8\)

As proposed, the rule would provide that an order would count as one order for Professional counting purposes, unless one of the exceptions enumerated in the proposed rule stipulates otherwise (each an “Exception”). The first Exception relates to the treatment of complex orders for purposes of computing orders for Professional order counting purposes. Specifically, the proposed rule provides that a complex order of eight (8) option legs or less would count as one order, whereas a complex order comprised of nine (9) option legs or more counts as multiple orders with each option leg counting as its own separate order.\(^9\) The Exchange believes the distinction between complex orders with up to eight option legs from those with nine or more option legs is appropriate in light of the purposes for which Rule 16.1(a)(46) was adopted. In particular, the Exchange notes that multi-leg complex order strategies with nine or more option legs are more complex in nature and thus, more likely to be used by professional traders than traditional two, three, and four option leg complex order strategies such as the strangle, straddle, butterfly, collar, and condor strategies, and combinations thereof with eight option legs or fewer, which are generally not algorithmically generated and are frequently used by non-professional, retail investors. Thus, the types of complex orders traditionally placed by retail investors would continue to count as only one order while the more

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\(^8\) This proposal is consistent with CBOE and PHLX’s approved rules. See supra note 5.

\(^9\) See proposed Interpretation and Policy .01(a)(1)-(2).
complex strategy orders that are typically used by professional traders would count as multiple orders for Professional order counting purposes.\textsuperscript{10}

The second Exception relates to calculations for parent/child orders. As proposed, if a parent order submitted for the beneficial account(s) of a person or entity other than a broker or dealer is subsequently broken up into multiple child orders on the same side (buy/sell) and series by a broker or dealer, or by an algorithm housed at the broker or dealer, or by an algorithm licensed from the broker or dealer but housed with the customer, then the order would count as one order even if the child orders are routed across several exchanges.\textsuperscript{11} The Exchange believes this proposed change would allow the orders of public customers to be “worked” by a broker (or a broker’s algorithm) in order to achieve best execution without counting the multiple child orders as separate orders for Professional order counting purposes. Conversely, if a parent order, including a strategy order,\textsuperscript{12} is broken into multiple child orders on both sides (buy/sell) of a series and/or multiple series, then each child order would count as a separate new order per side and series.\textsuperscript{13} This proposed change would allow the Exchange, for Professional order counting purposes, to count as multiple orders those “child” orders of “parent” orders generated by algorithms that are typically used by sophisticated traders to continuously update their orders in concert with market updates in order to keep their overall trading strategies in balance.

The third Exception would govern the counting methodology for cancel/replace orders. As proposed, any order that cancels and replaces an existing order would count as a separate

\begin{itemize}
\item[\textsuperscript{10}] See also supra note 5.
\item[\textsuperscript{11}] See proposed Interpretation and Policy .01(b)(1).
\item[\textsuperscript{12}] The term “strategy order” refers to an execution strategy, trading instruction, or algorithm whereby multiple “child” orders on both sides of a series and/or multiple series are generated prior to being sent to an options exchange(s).
\item[\textsuperscript{13}] See proposed Interpretation and Policy .01(b)(2).
\end{itemize}
order (or multiple orders in the case of complex orders of nine option legs or more) for Professional order counting purposes. However, the Exchange proposes that an order to cancel and replace a child order would not count as a new order if the parent order that was placed for the beneficial account(s) of a non-broker or dealer had been subsequently broken into multiple child orders on the same side and series as the parent order by a broker or dealer, algorithm at a broker or dealer, or algorithm licensed from a broker or dealer but housed at the customer. By contrast, the Exchange proposes that an order that cancels and replaces a child order resulting from a parent order, including a strategy order, that generated child orders on both sides (buy/sell) of a series and/or in multiple series would count as a new order per side and series (“Both Sides/Multiple Series”). Finally, the Exchange proposes that, notwithstanding the treatment of a cancel/replace relating to Same Sides/Same Series orders, an order that cancels and replaces any child order resulting from a parent order being pegged to the Exchange’s best bid or offer (“BBO”) or the national best bid or offer (“NBBO”) or that cancels and replaces any child order pursuant to an algorithm that uses the BBO or NBBO in the calculation of child orders and attempts to move with or follow the BBO or NBBO of a particular options series would count as a new order each time the order cancels and replaces in order to attempt to move with or follow the BBO or NBBO.

Implementation

The Exchange proposes to implement the rule on July 1, 2016, which would be announced in a circular distributed to Members.

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14 See proposed Interpretation and Policy .01(c)(1).
15 See proposed Interpretation and Policy .01(c)(2).
16 See proposed Interpretation and Policy .01(c)(3).
17 See proposed Interpretation and Policy .01(c)(4).
2. **Statutory Basis**

The Exchange believes that the proposed rule change is consistent with Section 6(b) of the Act\(^\text{18}\), in general, and furthers the objectives of Section 6(b)(5),\(^\text{19}\) in particular, in that it is designed to prevent fraudulent and manipulative acts and practices, 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. Additionally, the Exchange believes the proposed rule change is consistent with the requirement set forth in Section 6(b)(5)\(^\text{20}\) of the Act that the rules of an exchange not be designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

Specifically, the Exchange believes that the proposal is designed to adopt a reasonable and objective approach to determine Professional status that is consistent with the approach being utilized on other options exchanges, which benefits market participants by providing consistency across exchanges regarding the Professional order counting.\(^\text{21}\) In this regard, the Exchange believes that codifying the manner in which the Exchange would conduct Professional order counting would provide Option Members with certainty and provide them with insight as they conduct their own quarterly reviews for purposes of designating orders.

The Exchange notes that it is not amending the threshold of 390 orders in listed options per day but, consistent with other exchanges, is revising the method for counting Professional orders in the context of multi-part orders and cancel/replace activity. In short, the proposal addresses how to account for complex orders, parent/child orders, and cancel/replace orders.


\(^{19}\) 15 U.S.C. 78f(b)(5).


\(^{21}\) See supra note 5.
The Exchange believes that distinguishing between complex orders with nine or more option legs and those orders with eight or fewer option legs is a reasonable and objective approach. In addition, the Exchange believes the proposal appropriately distinguishes between parent/child orders that are generated by a broker’s efforts to obtain an execution on a larger size order while minimizing market impact and multi-part orders that used by more sophisticated market participants. Similarly, the Exchange believes that the proposal that cancel/replace orders would count as separate orders with limited exceptions is a reasonable and objective approach to distinguish the orders of retail customers that are “worked” by a broker from orders generated by algorithms used by more sophisticated market participants.

In addition, the Exchange believes that proposed changes to Rule 16.1 provide a more conservative order counting regime for Professional order counting purposes that would identify more traders as Professionals to which the Exchange’s definition of Professional was designed to apply and create a better competitive balance for all participants on the Exchange, consistent with the Act. As the options markets have evolved to become more electronic and more competitive, the Exchange believes that the distinction between registered broker-dealers and professional traders who are currently treated as public customers has become increasingly blurred. More and more, the category of public customer today includes sophisticated algorithmic traders including former market makers and hedge funds that trade with a frequency resembling that of broker-dealers. The Exchange believes that it is reasonable under the Act to treat those customers who meet the high level of trading activity established in the proposal differently than customers who do not meet that threshold and are more typical retail investors to ensure that professional traders do not take advantage of priority and/or fee benefits intended for public customers. The Exchange notes that it is not unfair to differentiate between different
types of investors in order to achieve certain marketplace balances. The Exchange’s Rules
currently differentiate between Customers, Order Entry Firms, Market Makers, and the like.

These differentiations have been recognized to be consistent with the Act. The Exchange
does not believe that the rules of the Exchange or other exchanges that accord priority or fee
benefits to public customers over broker-dealers are unfairly discriminatory. Nor does the
Exchange believe that it is unfairly discriminatory to accord such benefits to only those public
customers who on average do not place more than one order per minute (390 per day) under the
counting regime that the Exchange proposes. The Exchange believes that such differentiations
drive competition in the marketplace and are within the business judgment of the Exchange.
Accordingly, the Exchange also believes that its proposal is consistent with the requirement of
Section 6(b)(8)\textsuperscript{22} of the Act that the rules of an exchange not impose an unnecessary or
inappropriate burden upon competition in that it treats persons who should be deemed
Professionals, but who may not be so under current Rule 16.1(a)(46), in a manner so that they do
not receive special benefits. Furthermore, the Exchange believes that the proposed rule change
will protect investors and the public interest by helping to assure that retail customers continue to
receive the appropriate marketplace advantages on the Exchange and in the marketplace as
intended, while furthering competition among marketplace professionals by treating them in the
same manner as other similarly situated market participants. The Exchange believes that it is
consistent with Section 6(b)(5)\textsuperscript{23} of the Act not to afford market participants with similar access
to information and technology as that of brokers and dealers of securities with marketplace
advantages over such marketplace competitors. The Exchange also believes that the proposed

\textsuperscript{22} 15 U.S.C. 78f(b)(8).
\textsuperscript{23} 15 U.S.C. 78f(b)(5).
rule change would help to remove burdens on competition and promote a more competitive marketplace by affording certain marketplace advantages only to those for whom they are intended. Finally, the Exchange believes that the proposed rule change sets forth a more detailed and clear regulatory regime with respect to calculating average daily order entry for Professional order counting purposes. The Exchange believes that this additional clarity and detail will eliminate confusion among market participants, which is in the interests of all investors and the general public.

Based on the foregoing, the Exchange believes the proposal, which establishes an objective methodology for counting average daily order submissions for Professional order counting purposes, is consistent with the Act.

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

The Exchange does not believe that its proposed rule change will impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act. The Exchange believes that the proposed rule change will help ensure fairness in the marketplace and promote competition among all market participants. The Exchange believes that this proposal would help establish more competition among market participants and promote the purposes for which the Exchange’s Professional rule was originally adopted. Moreover, the proposal would ensure consistency and help to eliminate confusion as to the manner in which options exchanges compute the Professional order volume.

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

The Exchange has not solicited, and does not intend to solicit, comments on this proposed rule change. The Exchange has not received any unsolicited written comments from Members or other interested parties.
III. Date of Effectiveness of the Proposed Rule Change and Timing for Commission Action

Because the foregoing proposed rule change does not: (i) significantly affect the protection of investors or the public interest; (ii) impose any significant burden on competition; and (iii) become operative for 30 days 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)(iii) of the Act\textsuperscript{24} and subparagraph (f)(6) of Rule 19b-4 thereunder.\textsuperscript{25} A proposed rule change filed under Rule 19b-4(f)(6) normally does not become operative prior to 30 days after the date of filing.\textsuperscript{26} Rule 19b-4(f)(6)(iii), however, permits the Commission to designate a shorter time if such action is consistent with the protection of investors and the public interest.\textsuperscript{27}

The Exchange has requested that the Commission waive the 30-day operative delay. The Commission notes that it has considered a substantially similar proposed rule change filed by CBOE and PHLX which it approved after a notice and comment period.\textsuperscript{28} This proposed rule change does not raise any new or novel issues from those considered in the CBOE and PHLX proposals. Based on the foregoing, the Commission believes that it is consistent with the


\textsuperscript{25} 17 CFR 240.19b-4(f)(6). In addition, Rule 19b-4(f)(6) requires a self-regulatory organization to give the Commission written notice of its intent to file the proposed rule change at least five business days prior to the date of filing of the proposed rule change, or such shorter time as designated by the Commission. The Exchange has satisfied this requirement.

\textsuperscript{26} 17 CFR 240.19b-4(f)(6)(iii).

\textsuperscript{27} Id.

protection of investors and the public interest to waive the 30-day operative delay and designate the proposed rule change as operative upon filing with the Commission.\footnote{For purposes only of waiving the 30-day operative delay, the Commission has considered the proposed rule’s impact on efficiency, competition, and capital formation. See 15 U.S.C. 78c(f).}

At any time within 60 days of the filing of such 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) of the Act\footnote{15 U.S.C. 78s(b)(2)(B).} to determine whether the proposed rule change should be approved or disapproved.

IV. Solicitation of Comments

Interested persons are invited to submit written data, views, and arguments concerning the foregoing, including whether the proposed rule change is consistent with the Act. Comments may be submitted by any of the following methods:

Electronic Comments:

- Use the Commission's Internet comment form (http://www.sec.gov/rules/sro.shtml); or
- Send an e-mail to rule-comments@sec.gov. Please include File Number SR-BatsEDGX-2016-28 on the subject line.

Paper Comments:

- Send paper comments in triplicate to Secretary, Securities and Exchange Commission, 100 F Street, NE, Washington, DC 20549-1090.
All submissions should refer to File Number SR-BatsEDGX-2016-28. 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, DC 20549, on official business days between the hours of 10:00 a.m. and 3:00 p.m. Copies of the filing also will be available for inspection and copying at the principal office of the Exchange. All comments received will be posted without change; the Commission does not edit personal identifying information from submissions. You should submit only information that you wish to make available publicly. All submissions should refer
to File Number SR-BatsEDGX-2016-28, 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.\textsuperscript{31}

Brent J. Fields  
Secretary

\textsuperscript{31} 17 CFR 200.30-3(a)(12).