

SECURITIES AND EXCHANGE COMMISSION  
(Release No. 34-79946; File No. SR-PEARL-2017-05)

February 2, 2017

Self-Regulatory Organizations; MIAX PEARL, LLC; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change to Amend Exchange Rule 515, Execution of Orders and Quotes.

Pursuant to the provisions of 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 January 31, 2017, MIAX PEARL, LLC (“MIAX PEARL” or “Exchange”) filed with the Securities and Exchange Commission (“Commission”) a 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 Substance of the Proposed Rule Change

The Exchange is filing a proposal rule change to amend Exchange Rule 515, Execution of Orders and Quotes.

The text of the proposed rule change is available on the Exchange’s website at [http://www.miaxoptions.com/filter/wotitle/rule\\_filing](http://www.miaxoptions.com/filter/wotitle/rule_filing), at MIAX’s principal office, 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

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

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

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

The purpose of the proposal is to amend Exchange Rule 515(c) to implement a new procedure for certain orders on the Book<sup>3</sup> and to clarify how price protection is established for orders in various market states. The proposal will (i) propose a new behavior of the price protection process to remove certain orders immediately following the commencement of a trading halt and at the end of each trading session, (ii) clarify the method for establishing a price protection limit for orders received prior to the opening, and (iii) clarify the method for establishing a price protection limit for orders remaining on the Book from a prior trading session, either from the prior day’s trading session or before a trading halt.

The Exchange provides a price protection process for all orders as part of its commitment to providing risk protection for Member’s<sup>4</sup> orders.<sup>5</sup> The price protection process prevents an order from being executed beyond the price designated in the order’s price protection instructions (the “price protection limit”).<sup>6</sup> The starting point for establishing an order’s price

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<sup>3</sup> The term “Book” means the electronic book of buy and sell orders and quotes maintained by the System. See Exchange Rule 100.

<sup>4</sup> The term “Member” means an individual or organization that is registered with the Exchange pursuant to Chapter II of the MIAX PEARL Rules for purposes of trading on the Exchange as an “Electronic Exchange Member” or “Market Maker.” Members are deemed “members” under the Exchange Act. See Exchange Rule 100.

<sup>5</sup> See Exchange Rule 519, 519A, and 519B, for additional order protections.

<sup>6</sup> See Exchange Rule 515(c).

protection limit is the NBBO<sup>7</sup> at the time the order is received by the System,<sup>8</sup> or the PBBO<sup>9</sup> if the ABBO<sup>10</sup> is crossing the PBBO at the time of receipt. The Exchange refers to this value internally as the initial reference price (“IRP”). The Member may determine the number of Minimum Price Variations (“MPVs”)<sup>11</sup> away from the IRP that it wants to use to establish its price protection limit. If the order is a “buy,” some number of MPVs, either as designated by the Member or as defaulted by the Exchange, is added to the IRP to establish the order’s price protection limit. If the order is a “sell,” some number of MPVs, either as designated by the Member or defaulted by the Exchange, is subtracted from the IRP to establish the order’s price protection limit. When an order’s price protection limit is triggered, the order (or the remaining contracts of an order) is canceled by the System.

Except as discussed below, orders can be received by the Exchange either prior to or after completion of the Opening Process.<sup>12</sup> Orders may have a limit price (“limit orders”)<sup>13</sup> or be priced to buy or sell at the market price (“market orders”).<sup>14</sup> A market order represents a

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<sup>7</sup> The term “NBBO” means the national best bid or offer as calculated by the Exchange based on information received by the Exchange from OPRA. See Exchange Rule 100.

<sup>8</sup> The term “System” means the automated trading system used by the Exchange for the trading of securities. See Exchange Rule 100.

<sup>9</sup> The term “PBBO” means the best bid or offer on the PEARL Exchange. See Exchange Rule 100.

<sup>10</sup> The term “ABBO” or “Away Best Bid or Offer” means the best bid(s) or offer(s) disseminated by other Eligible Exchanges (defined in Rule 1400(f)) and calculated by the Exchange based on market information received by the Exchange from OPRA. See Exchange Rule 100.

<sup>11</sup> See Exchange Rule 510.

<sup>12</sup> See Exchange Rule 503(a)(1).

<sup>13</sup> A limit order is an order to buy or sell a stated number of option contracts at a specified price or better. See Exchange Rule 516.

<sup>14</sup> A market order is an order to buy or sell a stated number of option contracts at the best price available at the time of execution. See Exchange Rule 516.

willingness to buy or sell at the best price available at the time of execution. A market order to buy could execute at the maximum price permitted by the Exchange,<sup>15</sup> whereas a market order to sell could execute at the lowest price permitted by the Exchange, or one (1) MPV above zero.<sup>16</sup> When orders are received after the Opening Process is complete and when the market is in a regular trading state, the price protection process tethers the order's price to the current NBBO, (or PBBO if the ABBO is crossing the PBBO at the time of receipt), and provides protection (based on the number of MPVs supplied by the Member or defaulted by the Exchange) for orders that are priced through the NBBO.

### Limit Orders

For purposes of this Rule 515(c), the Exchange is proposing to consider the effective limit price of a limit order to be the limit price of the order. Depending upon the NBBO at the time of receipt by the System, and the order's price protection instructions, the order's price protection limit can be considered either "more aggressive" (equal to or higher than the order's effective limit price for a buy order or equal to or lower than the order's effective limit price for a sell order) or "less aggressive" (lower than the order's effective limit price for a buy order or higher than the order's effective limit price for a sell order) than the order's effective limit price. When an order's price protection limit is equal to or more aggressive than its effective limit price, the order's effective price protection limit will be the order's limit price, as an order will never trade through its limit price on the Exchange.

### Market Orders

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<sup>15</sup> The Exchange notes that the maximum price at which an order may execute at in the System is \$1,999.99.

<sup>16</sup> A market order to sell could execute at \$.01 in an option class quoted and traded in increments as low as \$.01; or at \$.05 in an option class quoted and traded in increments as low as \$.05. See Exchange Rule 510.

Non-routable market orders to sell are managed in accordance to Rule 515(d)(2). For purposes of evaluating orders under the proposed price protection process outlined in this Rule, the Exchange is proposing to consider the effective limit price of a market order to buy to be the maximum price currently permitted by the Exchange's System,<sup>17</sup> and the effective limit price for a market order to sell to be one (1) MPV above zero (\$.01 for options quoted and traded in increments as low as \$.01, or \$.05 for options quoted and traded in increments as low as \$.05).<sup>18</sup>

Depending upon the NBBO at the time of receipt by the System, and the order's price protection instructions, the order's price protection limit can either be more aggressive (equal to or higher than the order's effective limit price for a buy order or equal to or lower than the order's effective limit price for a sell order) or less aggressive (lower than the order's effective limit price for a buy order or higher than the order's effective limit price for a sell order) than the order's effective limit price.

For both limit and market orders, when the order's price protection limit is triggered, the order, or the remaining contracts of the order, will be canceled. Under the current rule, this cancellation will only occur during regular trading and can possibly result in an order not receiving an execution at the price anticipated by the Member when the order was submitted, as a result of a price protection limit that is less aggressive than the order's effective limit price. Under the current rule, an order with a price protection limit less aggressive than the order's effective limit price will persist throughout the course of an entire trading day, including through a trading halt, (provided the order's price protection limit isn't triggered).

The Exchange now proposes to evaluate orders at the conclusion of each trading session (including after a trading halt as defined in Rule 504), to identify those orders that have a price

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<sup>17</sup> See supra note 15.

<sup>18</sup> See Exchange Rule 510.

protection limit that is less aggressive than the order's effective limit price, in addition to current functionality. The Exchange believes it is in the best interest of its Members to proactively identify orders on the Book that have a price protection limit that is less aggressive than the order's effective limit price at the conclusion of each trading session when the market is not in a regular trading state. Given that these orders will never trade to their effective limit price, the Exchange proposes to cancel these orders from the Book so that Members can benefit from an increase in the amount of time available to re-evaluate the current market conditions prior to resubmitting the order to the Exchange.

The following examples demonstrate how the proposed process would work for non-routable limit orders.

Option MPV = \$.01

PBBO: \$1.00 x \$1.05

ABBO: \$1.01 x \$1.03

NBBO: \$1.01 x \$1.03

Order #1 Received: Buy @ \$1.08 GTC, Price Protection MPVs: 2

1. Order is managed to the ABBO
2. Effective limit price: \$1.08 (bid)
3. Display price: \$1.02 (bid)
4. Book price: \$1.03 (bid)
5. Price protection limit: \$1.05 [(IRP + 2 MPVs) or (\$1.03 + \$.02)]
6. The order's price protection limit (\$1.05) is less aggressive than the order's effective limit price (\$1.08)

Order #2 Received: Buy @ \$1.04 GTC, Price Protection MPVs: 2

1. Order is Managed to the ABBO
2. Effective limit price: \$1.04
3. Display price: \$1.02 (bid)
4. Book price: \$1.03 (bid)
5. Price protection limit: \$1.05 [(IRP + 2 MPVs) or (\$1.03 + \$.02)]
6. The order's price protection limit (\$1.05) is more aggressive than the order's effective limit price (\$1.04)

The Market closes (or Halts as per Rule 504).

- Order #1 is canceled as the order's price protection limit (\$1.05) is less aggressive than its effective limit price (\$1.08). Under proposed Interpretations and Policies .02, the System will cancel a buy order when the order's price protection limit is lower than the order's effective limit price.
- Order #2 is maintained on the Book as the order's price protection limit (\$1.05) is more aggressive than its effective limit price (\$1.04). Under proposed Interpretations and Policies .02, the System will not cancel a buy order when the order's price protection limit is higher than the order's effective limit price.

The following examples demonstrate how the proposed process would work for non-routable market orders.

Option MPV = \$.01

PBBO: \$1.00 x \$1.05

ABBO: \$1.01 x \$1.03

NBBO: \$1.01 x \$1.03

Order # 3 Received: Buy @ the Market GTC, Price Protection MPVs: 2

1. Order is Managed to the ABBO
2. Effective limit price: \$1,999.99 (Exchange Maximum)
3. Display price: \$1.02 (bid)
4. Book price: \$1.03 (bid)
5. Price protection limit: \$1.05 [(IRP + 2 MPVs) or (\$1.03 + \$.02)]
6. The order's price protection limit (\$1.05) is less aggressive than the order's effective limit price (\$1,999.99)

Option MPV = \$.01

PBBO: \$.00 x \$.15

ABBO: \$.05 x \$.15

NBBO: \$.05 x \$.15

Order #4 Received: Sell @ the Market, Price Protection MPVs: 2

1. Order is managed to the ABBO
2. Effective limit price: \$.01
3. Display price: \$.06 (offer)
4. Book price: \$.05 (offer)
5. Price protection limit: \$.03 [(IRP - 2 MPVs) or (.05 - \$.02)]



6. The order's price protection limit (\$.03) is less aggressive than the order's effective limit price (\$.01)

Order #5 Received: Sell @ the Market, Price Protection MPVs: 4

1. Order is managed to the ABBO
2. Effective limit price: \$.01
3. Display price: \$.06 (offer)
4. Book price: \$.05 (offer)
5. Price protection limit: \$.01 [(IRP - 4 MPVs) or (\$.05 - \$.04)]
6. The order's price protection limit (\$.01) is equal to the order's effective limit price (\$.01)

The Market closes (or Halts as per Rule 504).

- Order #3 is canceled as the order's price protection limit (\$1.05) is less aggressive than the order's effective limit price (\$1,999.99). Under proposed Interpretations and Policies .02, the System will cancel a buy order when the order's price protection limit is lower than the order's effective limit price.
- Order #4 is canceled as the order's price protection limit (\$0.03) is less aggressive than its effective limit price (\$0.01). Under proposed Interpretations and Policies .02, the System will cancel a sell order when the order's price protection limit is higher than the order's effective limit price.
- Order #5 is maintained on the Book as the order's price protection limit (\$0.01) is equal to its effective limit price (\$0.01). Under proposed

Interpretations and Policies .02, the System will not cancel a sell order when the order's price protection limit is not higher than the order's effective limit price.

The Exchange believes that its proposal to cancel orders at the end of a trading session, when the order's price protection limit is less aggressive than the order's effective limit price, will afford market participants the opportunity to evaluate whether to re-submit their orders and/or establish a different price and/or price protection instructions, based on then-current market conditions, prior to the opening of the next trading session. Given that the Exchange can discern when an order may not fill at the price levels anticipated, (based on an order having a price protection limit that is less aggressive than the order's effective limit price), the Exchange believes the most prudent course of action in these circumstances is to return the order to the Member for analysis and evaluation, while the market is not in a regular trading state, (e.g., a Member submitting a non-routable market order to sell in an option class quoting in \$.01 increments, when the PBBO is \$0.00 x \$0.15 and the NBBO is \$0.05 x \$0.15, could expect to sell at every price increment down to \$.01. However, if the Exchange default price protection instruction is 2 MPVs, the order would receive a price protection limit of \$0.03. When the price protection limit is triggered, the order, or the remaining contracts of the order, would be canceled, and the order would not execute at \$0.02 or \$0.01).

Specifically, the Exchange proposes to adopt new Interpretations and Policies .02, to state that the System will cancel certain orders from the Book immediately following the commencement of a trading halt pursuant to Rule 504, and at the end of each trading session, when the order's price protection limit is less aggressive than the order's effective limit price.

Interpretations and Policies .02 further states that, for the purposes of this Rule, the effective limit price of a limit order will be the order's limit price; the effective limit price of a market order to buy, will be the maximum price currently permitted by the Exchange;<sup>19</sup> and the effective limit price of a market order to sell, will be one (1) MPV as established by Rule 510, either \$.01 for option classes quoted and traded in increments as low as \$.01, or \$.05 for option classes quoted and traded in increments as low as \$.05.

Additionally, the Exchange also proposes to clarify the method for establishing a price protection limit for orders that are received prior to the opening and for those orders remaining on the Book from a prior trading session, either from the prior day's trading session or before a trading halt. For orders received prior to the opening that are priced through the Opening Price, the System will assign an IRP equal to the Opening Price.<sup>20</sup> This process differs from the process on MIAX Options as MIAX PEARL and MIAX Options have significantly different opening processes due to differences in the underlying market structure of each Exchange.<sup>21</sup> The most significant difference is the fact that orders that are priced through the opening price on MIAX Options are canceled,<sup>22</sup> whereas orders on MIAX PEARL that are priced through the Opening Price are re-introduced after the opening process is complete.<sup>23</sup> The Exchange believes its Opening Price to be the most reliable reference price given the requirements that must be

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<sup>19</sup> See supra note 15.

<sup>20</sup> See Exchange Rule 503(b)(2)(i).

<sup>21</sup> See Securities Exchange Act Release No. 79543 (December 13, 2016), 81 FR 92901 (December 20, 2016) (File No. 10-227) (order approving application of MIAX PEARL, LLC for registration as a national securities exchange.)

<sup>22</sup> See MIAX Options Rule 503(f)(2)(vii)(B)(5).

<sup>23</sup> See Exchange Rule 503(b)(2)(iii).

satisfied to establish the Opening Price under the opening process.<sup>24</sup> As these orders are being reintroduced to the market and may be managed,<sup>25</sup> the Exchange will use the Opening Price as the IRP and apply the Exchange default MPV protection, or the MPV protection designated by the Member, to establish the order's price protection limit.

Orders that are received prior to the opening that are not priced through the Opening Price and not executed during the Opening Process will be booked and managed at their limit price without additional price protection. The most appropriate price protection limit for a non-routable order that is not executed during the Opening Process and that is not priced through the Opening Price is the order's effective limit price. The price available to these orders during the Opening Process is effectively bound at the Opening Price and these orders can only execute at a price equal to, or better than, the Opening Price and equal to, or better than, the order's limit price. An order with a price protection limit more aggressive than its effective limit price is managed to its limit price, as an order on the Exchange will never trade through its limit price. By default, orders received prior to the opening that are not priced through the opening price, will have a price protection limit that is more aggressive than the order's limit price, therefore, booking and posting these orders at their limit price affords them the same price protection as the price protection process would have provided.

As proposed, orders that are carried over from a prior day's trading session or that remain on the Book from before a trading halt will be booked and managed at the order's limit price. During a regular trading session, if an order's price protection limit is equal to or more aggressive than its effective limit price, the order will trade or post to its limit price and no further; if the order's price protection limit is less aggressive than its effective limit price, or if

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<sup>24</sup> See Exchange Rule 503(b).

<sup>25</sup> See Exchange Rule 515(d)(2).

the order is a market order, the price protection process will cancel the order, or the remaining contracts of the order, when the price protection limit is triggered, which in all cases will be before the order has a chance to trade or post to its limit price. If at the end of a trading session an order remains on the Book with a price protection limit less aggressive than its effective limit price, the new proposed behavior of the price protection process will remove the order from the Book. Therefore, any order carried over from either the prior day's trading session, or that remains on the Book from before a trading halt, will by necessity have a price protection limit which is more aggressive than the order's effective limit price. Given the fact that an order will never trade through its limit price<sup>26</sup> on the Exchange, the Exchange believes that an order carried over from a prior day's trading session, or that remains on the Book from before a trading halt, has exhausted its need for price protection, as per the aforementioned processes, and can now be booked and managed by its limit price.

## 2. Statutory Basis

MIAX PEARL believes that its proposed rule change is consistent with Section 6(b) of the Act<sup>27</sup> in general, and furthers the objectives of Section 6(b)(5) of the Act<sup>28</sup> in particular, in that it 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 facilitating transactions in securities, to remove impediments to and perfect the mechanisms 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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<sup>26</sup> See Exchange Rule 515(d)(2)(i).

<sup>27</sup> 15 U.S.C. 78f(b).

<sup>28</sup> 15 U.S.C. 78f(b)(5).

The Exchange believes that its proposal to remove orders with a price protection limit less aggressive than the order's effective limit price at the conclusion of a trading session (or after a trading halt as defined in Rule 504) to be in the best interest of the investor as these orders will never fill to their effective limit price. The price protection process will cancel an order, or the remaining contracts of an order, when the price protection limit is triggered during regular trading. The Exchange believes it is in the best interest of investors for the Exchange to return an order with a price protection limit which is less aggressive than the order's effective limit price to the Member, while the market is not in regular trading, so that the Member has more time to evaluate whether to re-submit the order and/or establish a different price and/or different price protection instructions, based on the then-current market conditions. Specifically, the Exchange believes the proposed change will remove impediments to and perfect the mechanism of a free and open market by providing market participants with more time to evaluate their orders which will promote fair and orderly markets, increase overall market confidence, and promote the protection of investors.

The Exchange proposes to clarify the method for establishing a price protection limit for orders received prior to the opening that are priced through the Opening Price. The Exchange has a rigorous opening process and believes that using the Opening Price as the order's IRP to be the best price available for use as a benchmark in establishing an order's price protection level. The Exchange believes this proposal would assist with the maintenance of a fair and orderly market by ensuring that orders being re-introduced to the market have a reasonable price protection limit and an adequate level of risk protection.

The Exchange believes that clarifying the method for establishing a price protection limit for orders that are received prior to the opening that are not priced through the Opening Price and

for orders that remain on the book from a prior day's trading session, or from before a trading halt, provides transparency and clarity in the Exchange's rules. The Exchange believes that booking and posting these orders at their limit price provides the same level of protection as the price protection process, as an order will never trade through its limit price on the Exchange. The Exchange believes it is in the interest of investors and the public to accurately describe the behavior of the Exchange's System in its rules as this information may be used by investors to make decisions concerning the submission of their orders. Transparency and clarity are consistent with the Act because it removes impediments to and perfects the mechanism of a free and open market and a national market system, and, in general, protects investors and the public interest by accurately describing the behavior of the Exchange's System.

The Exchange believes its proposal to add new Interpretations and Policies .02 protects investors and the public interest by clearly stating in the Exchange's rules the method by which the Exchange is evaluating orders for removal by the System. Further, the Exchange believes that providing the definition of effective limit price provides clarity and transparency in the Exchange's rules. Additionally, the Exchange's proposal to remove orders where the price protection limit for a buy order is lower than the order's effective limit price; and where the price protection limit for a sell order is higher than the order's effective limit price, contributes to the maintenance of a fair and orderly market by returning orders that would not fill to their effective limit price to the market participant for re-evaluation while the market is not in a regular trading state. Market participants can evaluate the current market conditions and consider re-submitting their order with a new price and/or new price protection instructions while the market is not active.

The Exchange believes this proposal will provide MIAX PEARL participants with a better understanding of the Exchange's price protection process. The description of the System's functionality is designed to promote just and equitable principles of trade by providing a clear and accurate description to all participants of how the price protection process is applied and should assist investors in making decisions concerning their orders. Further, the Exchange believes that the price protection process provides market participants with an appropriate level of risk protection on their orders and contributes to the maintenance of a fair and orderly market.

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. Specifically, the Exchange believes the proposed changes will not impose any burden on intra-market competition because it applies to all MIAX PEARL participants equally. In addition, the Exchange does not believe the proposal will impose any burden on inter-market competition as the proposal is intended to protect investors by providing further enhancements and transparency regarding the Exchange's price protection functionality.

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

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 after the date of the filing, or such shorter time as the



Commission may designate, it has become effective pursuant to 19(b)(3)(A) of the Act<sup>29</sup> and Rule 19b-4(f)(6) thereunder.<sup>30</sup>

A proposed rule change filed pursuant to Rule 19b-4(f)(6) under the Act<sup>31</sup> normally does not become operative for 30 days after the date of its filing. However, Rule 19b-4(f)(6)(iii)<sup>32</sup> permits the Commission to designate a shorter time if such action is consistent with the protection of investors and the public interest. In its filing with the Commission, 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 interest. The Commission notes that waiver of the operative delay will allow the proposed rules to become operative before the Exchange intends to commence operations as a national exchange on February 6, 2017. The Commission further believes that the proposal provides additional clarity concerning the behavior of the Exchange's price protection process. Accordingly, the Commission hereby waives the operative delay and designates the proposal operative upon filing.<sup>33</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

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

<sup>30</sup> 17 CFR 240.19b-4(f)(6). In addition, Rule 19b-4(f)(6) requires a self-regulatory organization to give the Commission written notice of its intent to file the proposed rule change at least five business days prior to the date of filing of the proposed rule change, or such shorter time as designated by the Commission. The Exchange has satisfied this requirement.

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

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

<sup>33</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).

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-PEARL-2017-05 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-PEARL-2017-05. 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-PEARL-2017-05 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>34</sup>

Robert W. Errett  
Deputy Secretary

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<sup>34</sup> 17 CFR 200.30-3(a)(12).