

Required fields are shown with yellow backgrounds and asterisks.

Page 1 of * 21	SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 Form 19b-4	File No.* SR - 2017 - * 29	Amendment No. (req. for Amendments *)
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Filing by MIAX PEARL, 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"/>
Pilot <input type="checkbox"/>			Rule		
Extension of Time Period for Commission Action * <input type="checkbox"/>		Date Expires * <input type="text"/>	<input type="checkbox"/> 19b-4(f)(1)	<input type="checkbox"/> 19b-4(f)(4)	
			<input checked="" type="checkbox"/> 19b-4(f)(2)	<input type="checkbox"/> 19b-4(f)(5)	
			<input type="checkbox"/> 19b-4(f)(3)	<input type="checkbox"/> 19b-4(f)(6)	

Notice of proposed change pursuant to the Payment, Clearing, and Settlement Act of 2010	Security-Based Swap Submission pursuant to the Securities Exchange Act of 1934
Section 806(e)(1) * <input type="checkbox"/>	Section 806(e)(2) * <input type="checkbox"/>
	Section 3C(b)(2) * <input type="checkbox"/>

Exhibit 2 Sent As Paper Document <input type="checkbox"/>	Exhibit 3 Sent As Paper Document <input type="checkbox"/>
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**Description**

Provide a brief description of the action (limit 250 characters, required when Initial is checked \*).

Proposal to Amend the MIAX PEARL Fee Schedule

**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 \* Joseph Last Name \* Ferraro  
 Title \* Senior Vice President and Deputy General Counsel  
 E-mail \* jferraro@miami-holdings.com  
 Telephone \* (609) 897-8492 Fax

**Signature**

Pursuant to the requirements of the Securities Exchange Act of 1934,

has duly caused this filing to be signed on its behalf by the undersigned thereunto duly authorized.

(Title \*) Senior Vice President and Deputy General Counsel

Date 06/07/2017  
 By Joseph Ferraro (Name \*)

NOTE: Clicking the button at right will digitally sign and lock this form. A digital signature is as legally binding as a physical signature, and once signed, this form cannot be changed.

[jferraro@miami-holdings.com](mailto:jferraro@miami-holdings.com)

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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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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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 Advance 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, security-based swap submission, or advance notice 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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Exhibit Sent As Paper Document

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 3 - Form, Report, or Questionnaire**

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Exhibit Sent As Paper Document

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 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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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 the Proposed Rule Change**

(a) MIAX PEARL, LLC (“MIAX PEARL” or “Exchange”), 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> proposes to amend the MIAX PEARL Fee Schedule (the “Fee Schedule”).

The Exchange initially filed the proposal on May 26, 2017 (SR-PEARL-2017-25). That filing was withdrawn and replaced with the current filing (SR-PEARL-2017-29).

A notice of the proposed rule change for publication in the Federal Register is attached hereto as Exhibit 1, and a copy of the applicable section of the MIAX PEARL Fee Schedule is attached hereto as Exhibit 5.

(b) Not applicable.

(c) Not applicable.

**2. Procedures of the Self-Regulatory Organization**

The proposed rule change was approved by senior management of the Exchange pursuant to authority delegated by the MIAX PEARL Board of Directors on December 8, 2016. Exchange staff will advise the Board of Directors of any action taken pursuant to delegated authority. No other action by the Exchange is necessary for the filing of the proposed rule change.

Questions and comments on the proposed rule change may be directed to Joseph W. Ferraro, Senior Vice President and Deputy General Counsel, at 609-897-8492.

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

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

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

a. Purpose

The Exchange proposes to amend the Add/Remove Tiered Rebates/Fees set forth in Section 1)a) of the Fee Schedule to decrease the “Taker” fees in all Tiers assessable to all orders submitted by a Member for the account of a Priority Customer<sup>3</sup> for options in Penny classes (as defined below).

The Exchange currently assesses tiered transaction rebates and fees to all market participants which are based upon the total monthly volume executed by the Member<sup>4</sup> on MIAX PEARL in the relevant, respective origin type (not including Excluded Contracts)<sup>5</sup> expressed as a percentage of TCV.<sup>6</sup> In addition, the per contract transaction rebates and fees are applied

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<sup>3</sup> “Priority Customer” means a person or entity that (i) is not a broker or dealer in securities, and (ii) does not place more than 390 orders in listed options per day on average during a calendar month for its own beneficial accounts(s). See Exchange Rule 100, including Interpretations and Policies .01.

<sup>4</sup> “Member” means an individual or organization that is registered with the Exchange pursuant to Chapter II of the Exchange 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 the Definitions Section of the Fee Schedule and Exchange Rule 100.

<sup>5</sup> “Excluded Contracts” means any contracts routed to an away market for execution. See the Definitions Section of the Fee Schedule.

<sup>6</sup> “TCV” means total consolidated volume calculated as the total national volume in those classes listed on MIAX PEARL for the month for which the fees apply, excluding consolidated volume executed during the period time in which the Exchange experiences an “Exchange System Disruption” (solely in the option classes of the affected Matching Engine (as defined below)). The term Exchange System Disruption, which is defined in the Definitions section of the Fee Schedule, means an outage of a Matching Engine or collective Matching Engines for a period of two consecutive hours or more, during trading hours. The term Matching Engine, which is also defined in the Definitions section of the Fee Schedule, is a part of the MIAX PEARL electronic system that processes options orders and trades on a symbol-by-symbol basis. Some Matching Engines will process option classes with multiple root symbols, and other Matching Engines may be dedicated to one single option root symbol (for example, options on SPY

retroactively to all eligible volume for that origin type once the respective threshold tier (“Tier”) has been reached by the Member. The Exchange aggregates the volume of Members and their Affiliates.<sup>7</sup> Members that place resting liquidity, i.e., orders resting on the book of the MIAX PEARL System,<sup>8</sup> are paid the specified “maker” rebate (each a “Maker”), and Members that execute against resting liquidity are assessed the specified “taker” fee (each a “Taker”). For opening transactions and ABBO uncrossing transactions, per contract transaction rebates and fees are waived for all market participants. Finally, Members are assessed lower transaction fees and receive lower rebates for order executions in standard option classes in the Penny Pilot Program<sup>9</sup> (“Penny classes”) than for order executions in standard option classes which are not in the Penny Pilot Program (“Non-Penny classes”), where Members are assessed higher transaction fees and receive higher rebates.

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may be processed by one single Matching Engine that is dedicated only to SPY). A particular root symbol may only be assigned to a single designated Matching Engine. A particular root symbol may not be assigned to multiple Matching Engines. The Exchange believes that it is reasonable and appropriate to select two consecutive hours as the amount of time necessary to constitute an Exchange System Disruption, as two hours equates to approximately 1.4% of available trading time per month. The Exchange notes that the term “Exchange System Disruption” and its meaning have no applicability outside of the Fee Schedule, as it is used solely for purposes of calculating volume for the threshold tiers in the Fee Schedule. See the Definitions Section of the Fee Schedule.

<sup>7</sup> “Affiliate” means (i) an affiliate of a Member of at least 75% common ownership between the firms as reflected on each firm’s Form BD, Schedule A, or (ii) the Appointed Market Maker of an Appointed EEM (or, conversely, the Appointed EEM of an Appointed Market Maker). An “Appointed Market Maker” is a MIAX PEARL Market Maker (who does not otherwise have a corporate affiliation based upon common ownership with an EEM) that has been appointed by an EEM and an “Appointed EEM” is an EEM (who does not otherwise have a corporate affiliation based upon common ownership with a MIAX PEARL Market Maker) that has been appointed by a MIAX PEARL Market Maker, pursuant to the process described in the Fee Schedule. See the Definitions Section of the Fee Schedule.

<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> See Securities Exchange Act Release No. 79778 (January 12, 2017), 82 FR 6662 (January 19, 2017)(SR-PEARL-2016-01).

Transaction rebates and fees applicable to orders submitted by a Member for the account of a Priority Customer are currently assessed according to the following table:

Origin	Tier	Volume Criteria	Per Contract Rebates/Fees for Penny Classes		Per Contract Rebates/Fees for Non-Penny Classes	
			Maker	Taker	Maker	Taker
Priority Customer	1	0.00% - 0.05%	(\$0.25)	\$0.49	(\$0.85)	\$0.87
	2	Above 0.05% - 0.35%	(\$0.40)	\$0.49	(\$1.05)	\$0.86
	3	Above 0.35% - 0.50%	(\$0.50)	\$0.48	(\$1.05)	\$0.85
	4	Above 0.50% - 0.75%	(\$0.53)	\$0.48	(\$1.05)	\$0.84
	5	Above 0.75%	(\$0.54)	\$0.48	(\$1.05)	\$0.84

The Exchange proposes to decrease the Taker fees for Priority Customer orders for options in Penny classes in each Tier to \$0.38. The purpose of decreasing the Taker fees for Priority Customer orders for options in Penny classes to \$0.38 is for business and competitive reasons to attract greater Priority Customer order flow to the Exchange. The Exchange believes that significantly reducing the Taker fees for Priority Customer orders for options in Penny classes to \$0.38 per contract fee (regardless of the Tier the Member achieves), will incentivize Members to send greater Priority Customer order flow to the Exchange due to favorable pricing for this liquidity type.

b. Statutory Basis

The Exchange believes that its proposal to amend its Fee Schedule is consistent with Section 6(b) of the Act<sup>10</sup> in general, and furthers the objectives of Section 6(b)(4) of the Act,<sup>11</sup> in that it is an equitable allocation of reasonable fees and other charges among Exchange members and other persons using its facilities, and 6(b)(5) of the Act,<sup>12</sup> in that it is designed to prevent

<sup>10</sup> 15 U.S.C. 78f(b).

<sup>11</sup> 15 U.S.C. 78f(b)(4).

<sup>12</sup> 15 U.S.C. 78f(b)(1) and (b)(5).

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.

The proposed Taker fee decreases in Penny classes applicable to orders submitted by a Member for the account of a Priority Customer is reasonable, equitable and not unfairly discriminatory because all Priority Customer orders are subject to the same Taker fees and access to the Exchange is offered on terms that are not unfairly discriminatory. The Exchange initially set its Taker fees at the various volume levels based upon business determinations and an analysis of current Taker fees and volume levels at other exchanges. For competitive and business reasons, the Exchange believes that lower Taker fees assessable to Priority Customer transactions in Penny classes in all Tiers will encourage Members to execute more volume in Penny classes on behalf of Priority Customers since they will be assessed reduced fees in all Tiers for Priority Customer orders for options in Penny classes which remove liquidity. The Exchange believes for these reasons that offering the reduced Taker fees for Priority Customer transactions in Penny classes in all Tiers is equitable, reasonable and not unfairly discriminatory, and thus consistent with the Act.

The Exchange believes that its proposal to reduce Taker fees assessable to transactions in options in Penny classes and not to reduce Taker fees for transactions in options in Non-Penny classes is consistent with other options markets that also assess different transaction fees for options in Non-Penny classes as compared to Penny classes. The Exchange believes that establishing different pricing for options in Non-Penny classes and Penny classes is reasonable, equitable, and not unfairly discriminatory because options in Penny classes are generally more

liquid as compared to Non-Penny classes. Additionally, other competing options exchanges differentiate pricing in a similar manner today.<sup>13</sup>

Further, the Exchange believes that it is equitable and not unfairly discriminatory to assess lower fees to Priority Customer orders than to non-Priority Customer orders. A Priority Customer is by definition not a broker or dealer in securities, and does not place more than 390 orders in listed options per day on average during a calendar month for its own beneficial account(s). This limitation does not apply to participants on the Exchange whose behavior is substantially similar to that of market professionals, including non-Priority Customers, MIAX PEARL Market Makers, Firms, and Broker-Dealers, who will generally submit a higher number of orders (many of which do not result in executions) than Priority Customers.

Furthermore, the proposed decrease to the Taker fees in Penny classes for Priority Customer transactions in all Tiers promotes just and equitable principles of trade, fosters cooperation and coordination with persons engaged in facilitating transactions in securities, and protects investors and the public interest because the proposed decrease in the fees will encourage Members to send more orders to the Exchange even if it is an order which takes liquidity since they will be assessed a reduced Taker fee in each Tier. To the extent that Priority Customer order flow in Penny classes is increased by the proposal, market participants will increasingly compete for the opportunity to trade on the Exchange, including sending more orders which will have the potential to be assessed lower fees and higher rebates. The resulting increased volume and liquidity will benefit all Exchange participants by providing more trading opportunities and tighter spreads.

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<sup>13</sup> See NASDAQ OMX PHLX LLC Pricing Schedule, Section II; NYSE Amex Options Fee Schedule, p. 6; Chicago Board Options Exchange, Incorporated, Fee Schedule, p. 1. See also Securities Exchange Act Release No. 68556 (January 2, 2013), 78 FR 1293 (January 8, 2013) (SR-BX-2012-074).



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

MIAX PEARL 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 Taker fee decreases are intended to encourage liquidity. Further, the proposed elimination of any Taker fee differential amongst the Tiers should enable the Exchange to attract and compete for order flow with other exchanges which do assess higher Taker fees in the lower Tiers thereby adding liquidity.

The Exchange notes that it operates in a highly competitive market in which market participants can readily favor competing venues if they deem fee levels at a particular venue to be excessive. In such an environment, the Exchange must continually adjust its rebates and fees to remain competitive with other exchanges and to attract order flow. The Exchange believes that the proposed rule change reflects this competitive environment because it modifies the Exchange's fees in a manner that encourages market participants to send order flow to the Exchange.

5. **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.

6. **Extension of Time Period for Commission Action**

Not applicable.

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

Pursuant to Section 19(b)(3)(A)(ii) of the Act,<sup>14</sup> and Rule 19b-4(f)(2) thereunder<sup>15</sup> the Exchange has designated this proposal as establishing or changing a due, fee, or other charge

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<sup>14</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

imposed on any person, whether or not the person is a member of the self-regulatory organization, which renders the proposed rule change effective upon filing.

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

The proposed rule change is not based upon the rules of another exchange.

**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**

1. Notice of proposed rule for publication in the Federal Register.

5. Applicable Section of the MIAX PEARL Fee Schedule.

**EXHIBIT 1**

SECURITIES AND EXCHANGE COMMISSION  
(Release No. 34- ; File No. SR-PEARL-2017-29)

June \_\_, 2017

Self-Regulatory Organizations: Notice of Filing and Immediate Effectiveness of a Proposed Rule Change by MIAX PEARL, LLC to Amend the MIAX PEARL Fee Schedule

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 June 7, 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, II, and III 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 to amend the MIAX PEARL Fee Schedule (the “Fee Schedule”).

The Exchange initially filed the proposal on May 26, 2017 (SR-PEARL-2017-25). That filing was withdrawn and replaced with the current filing (SR-PEARL-2017-29).

The text of the proposed rule change is available on the Exchange’s website at <http://www.miaxoptions.com/rule-filings/pearl> at MIAX PEARL’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

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

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

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

The Exchange proposes to amend the Add/Remove Tiered Rebates/Fees set forth in Section 1)a) of the Fee Schedule to decrease the “Taker” fees in all Tiers assessable to all orders submitted by a Member for the account of a Priority Customer<sup>3</sup> for options in Penny classes (as defined below).

The Exchange currently assesses tiered transaction rebates and fees to all market participants which are based upon the total monthly volume executed by the Member<sup>4</sup> on MIAX PEARL in the relevant, respective origin type (not including Excluded Contracts)<sup>5</sup> expressed as a percentage of TCV.<sup>6</sup> In addition, the per contract transaction rebates and fees are applied

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<sup>3</sup> “Priority Customer” means a person or entity that (i) is not a broker or dealer in securities, and (ii) does not place more than 390 orders in listed options per day on average during a calendar month for its own beneficial accounts(s). See Exchange Rule 100, including Interpretations and Policies .01.

<sup>4</sup> “Member” means an individual or organization that is registered with the Exchange pursuant to Chapter II of the Exchange 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 the Definitions Section of the Fee Schedule and Exchange Rule 100.

<sup>5</sup> “Excluded Contracts” means any contracts routed to an away market for execution. See the Definitions Section of the Fee Schedule.

<sup>6</sup> “TCV” means total consolidated volume calculated as the total national volume in those classes listed on MIAX PEARL for the month for which the fees apply, excluding consolidated volume executed during the period time in which the Exchange experiences

retroactively to all eligible volume for that origin type once the respective threshold tier (“Tier”) has been reached by the Member. The Exchange aggregates the volume of Members and their Affiliates.<sup>7</sup> Members that place resting liquidity, i.e., orders resting on the book of the MIAX PEARL System,<sup>8</sup> are paid the specified “maker” rebate (each a “Maker”), and Members that execute against resting liquidity are assessed the specified “taker” fee (each a “Taker”). For opening transactions and ABBO uncrossing transactions, per contract transaction rebates and fees are waived for all market participants. Finally, Members are assessed lower transaction fees and receive lower rebates for order executions in standard option classes in the Penny Pilot

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an “Exchange System Disruption” (solely in the option classes of the affected Matching Engine (as defined below)). The term Exchange System Disruption, which is defined in the Definitions section of the Fee Schedule, means an outage of a Matching Engine or collective Matching Engines for a period of two consecutive hours or more, during trading hours. The term Matching Engine, which is also defined in the Definitions section of the Fee Schedule, is a part of the MIAX PEARL electronic system that processes options orders and trades on a symbol-by-symbol basis. Some Matching Engines will process option classes with multiple root symbols, and other Matching Engines may be dedicated to one single option root symbol (for example, options on SPY may be processed by one single Matching Engine that is dedicated only to SPY). A particular root symbol may only be assigned to a single designated Matching Engine. A particular root symbol may not be assigned to multiple Matching Engines. The Exchange believes that it is reasonable and appropriate to select two consecutive hours as the amount of time necessary to constitute an Exchange System Disruption, as two hours equates to approximately 1.4% of available trading time per month. The Exchange notes that the term “Exchange System Disruption” and its meaning have no applicability outside of the Fee Schedule, as it is used solely for purposes of calculating volume for the threshold tiers in the Fee Schedule. See the Definitions Section of the Fee Schedule.

<sup>7</sup> “Affiliate” means (i) an affiliate of a Member of at least 75% common ownership between the firms as reflected on each firm’s Form BD, Schedule A, or (ii) the Appointed Market Maker of an Appointed EEM (or, conversely, the Appointed EEM of an Appointed Market Maker). An “Appointed Market Maker” is a MIAX PEARL Market Maker (who does not otherwise have a corporate affiliation based upon common ownership with an EEM) that has been appointed by an EEM and an “Appointed EEM” is an EEM (who does not otherwise have a corporate affiliation based upon common ownership with a MIAX PEARL Market Maker) that has been appointed by a MIAX PEARL Market Maker, pursuant to the process described in the Fee Schedule. See the Definitions Section of the Fee Schedule.

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

Program<sup>9</sup> (“Penny classes”) than for order executions in standard option classes which are not in the Penny Pilot Program (“Non-Penny classes”), where Members are assessed higher transaction fees and receive higher rebates.

Transaction rebates and fees applicable to orders submitted by a Member for the account of a Priority Customer are currently assessed according to the following table:

			Per Contract Rebates/Fees for Penny Classes		Per Contract Rebates/Fees for Non-Penny Classes	
Origin	Tier	Volume Criteria	Maker	Taker	Maker	Taker
Priority Customer	1	0.00% - 0.05%	(\$0.25)	\$0.49	(\$0.85)	\$0.87
	2	Above 0.05% - 0.35%	(\$0.40)	\$0.49	(\$1.05)	\$0.86
	3	Above 0.35% - 0.50%	(\$0.50)	\$0.48	(\$1.05)	\$0.85
	4	Above 0.50% - 0.75%	(\$0.53)	\$0.48	(\$1.05)	\$0.84
	5	Above 0.75%	(\$0.54)	\$0.48	(\$1.05)	\$0.84

The Exchange proposes to decrease the Taker fees for Priority Customer orders for options in Penny classes in each Tier to \$0.38. The purpose of decreasing the Taker fees for Priority Customer orders for options in Penny classes to \$0.38 is for business and competitive reasons to attract greater Priority Customer order flow to the Exchange. The Exchange believes that significantly reducing the Taker fees for Priority Customer orders for options in Penny classes to \$0.38 per contract fee (regardless of the Tier the Member achieves), will incentivize Members to send greater Priority Customer order flow to the Exchange due to favorable pricing for this liquidity type.

## 2. Statutory Basis

The Exchange believes that its proposal to amend its Fee Schedule is consistent with Section 6(b) of the Act<sup>10</sup> in general, and furthers the objectives of Section 6(b)(4) of the Act,<sup>11</sup> in

<sup>9</sup> See Securities Exchange Act Release No. 79778 (January 12, 2017), 82 FR 6662 (January 19, 2017)(SR-PEARL-2016-01).

that it is an equitable allocation of reasonable fees and other charges among Exchange members and other persons using its facilities, and 6(b)(5) of the Act,<sup>12</sup> 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.

The proposed Taker fee decreases in Penny classes applicable to orders submitted by a Member for the account of a Priority Customers is reasonable, equitable and not unfairly discriminatory because all Priority Customer orders are subject to the same Taker fees and access to the Exchange is offered on terms that are not unfairly discriminatory. The Exchange initially set its Taker fees at the various volume levels based upon business determinations and an analysis of current Taker fees and volume levels at other exchanges. For competitive and business reasons, the Exchange believes that lower Taker fees assessable to Priority Customer transactions in Penny classes in all Tiers will encourage Members to execute more volume in Penny classes on behalf of Priority Customers since they will be assessed reduced fees in all Tiers for Priority Customer orders for options in Penny classes which remove liquidity. The Exchange believes for these reasons that offering the reduced Taker fees for Priority Customer transactions in Penny classes in all Tiers is equitable, reasonable and not unfairly discriminatory, and thus consistent with the Act.

The Exchange believes that its proposal to reduce Taker fees assessable to transactions in options in Penny classes and not to reduce Taker fees for transactions in options in Non-Penny

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<sup>10</sup> 15 U.S.C. 78f(b).

<sup>11</sup> 15 U.S.C. 78f(b)(4).

<sup>12</sup> 15 U.S.C. 78f(b)(1) and (b)(5).

classes is consistent with other options markets that also assess different transaction fees for options in Non-Penny classes as compared to Penny classes. The Exchange believes that establishing different pricing for options in Non-Penny classes and Penny classes is reasonable, equitable, and not unfairly discriminatory because options in Penny classes are generally more liquid as compared to Non-Penny classes. Additionally, other competing options exchanges differentiate pricing in a similar manner today.<sup>13</sup>

Further, the Exchange believes that it is equitable and not unfairly discriminatory to assess lower fees to Priority Customer orders than to non-Priority Customer orders. A Priority Customer is by definition not a broker or dealer in securities, and does not place more than 390 orders in listed options per day on average during a calendar month for its own beneficial account(s). This limitation does not apply to participants on the Exchange whose behavior is substantially similar to that of market professionals, including non-Priority Customers, MIAX PEARL Market Makers, Firms, and Broker-Dealers, who will generally submit a higher number of orders (many of which do not result in executions) than Priority Customers.

Furthermore, the proposed decrease to the Taker fees in Penny classes for Priority Customer transactions in all Tiers promotes just and equitable principles of trade, fosters cooperation and coordination with persons engaged in facilitating transactions in securities, and protects investors and the public interest because the proposed decrease in the fees will encourage Members to send more orders to the Exchange even if it is an order which takes liquidity since they will be assessed a reduced Taker fee in each Tier. To the extent that Priority Customer order flow in Penny classes is increased by the proposal, market participants will

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<sup>13</sup> See NASDAQ OMX PHLX LLC Pricing Schedule, Section II; NYSE Amex Options Fee Schedule, p. 6; Chicago Board Options Exchange, Incorporated, Fee Schedule, p. 1. See also Securities Exchange Act Release No. 68556 (January 2, 2013), 78 FR 1293 (January 8, 2013) (SR-BX-2012-074).



increasingly compete for the opportunity to trade on the Exchange, including sending more orders which will have the potential to be assessed lower fees and higher rebates. The resulting increased volume and liquidity will benefit all Exchange participants by providing more trading opportunities and tighter spreads.

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

MIAX PEARL does not believe that the proposed rule changes will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act. The proposed Taker fee decreases are intended to encourage liquidity. Further, the proposed elimination of any Taker fee differential amongst the Tiers should enable the Exchange to attract and compete for order flow with other exchanges which do assess higher Taker fees in the lower Tiers thereby adding liquidity.

The Exchange notes that it operates in a highly competitive market in which market participants can readily favor competing venues if they deem fee levels at a particular venue to be excessive. In such an environment, the Exchange must continually adjust its rebates and fees to remain competitive with other exchanges and to attract order flow. The Exchange believes that the proposed rule change reflects this competitive environment because it modifies the Exchange's fees in a manner that encourages market participants to send order flow to the Exchange.

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 foregoing rule change has become effective pursuant to Section 19(b)(3)(A)(ii) of the Act,<sup>14</sup> and Rule 19b-4(f)(2)<sup>15</sup> thereunder. 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:to-rule-comments@sec.gov). Please include File Number SR-PEARL-2017-29 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.

All submissions should refer to File Number SR-PEARL-2017-29. This file number should be included on the subject line if e-mail is used. To help the Commission process and

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<sup>14</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

<sup>15</sup> 17 CFR 240.19b-4(f)(2).

review your comments more efficiently, please use only one method. The Commission will post all comments on the Commission's Internet Web site (<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-2017-29 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>16</sup>

Brent J. Fields  
Secretary

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<sup>16</sup> 17 CFR 200.30-3(a)(12).

**Exhibit 5**

New text is underlined;  
 Deleted text is in [brackets]

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# MIAX PEARL Fee Schedule

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## 1) Transaction Rebates/Fees

### a) Exchange Rebates/Fees – Add/Remove Tiered Rebates/Fees

			Per Contract Rebates/Fees for Penny Classes		Per Contract Rebates/Fees for Non-Penny Classes	
Origin	Tier	Volume Criteria	Maker	Taker	Maker	Taker
Priority Customer	1	0.00% - 0.05%	(\$0.25)	\$0. <u>[49]</u> <del>38</del>	(\$0.85)	\$0.87
	2	Above 0.05% - 0.35%	(\$0.40)	\$0. <u>[49]</u> <del>38</del>	(\$1.05)	\$0.86
	3	Above 0.35% - 0.50%	(\$0.50)	\$0. <u>[48]</u> <del>38</del>	(\$1.05)	\$0.85
	4	Above 0.50% - 0.75%	(\$0.53)	\$0. <u>[48]</u> <del>38</del>	(\$1.05)	\$0.84
	5	Above 0.75%	(\$0.54)	\$0. <u>[48]</u> <del>38</del>	(\$1.05)	\$0.84

			Per Contract Rebates/Fees for Penny Classes		Per Contract Rebates/Fees for Non-Penny Classes	
Origin	Tier	Volume Criteria	Maker	Taker	Maker	Taker
All MIAX PEARL Market Makers	1	0.00% - 0.10%	(\$0.25)	\$0.50	(\$0.30)	\$1.05
	2	Above 0.10% - 0.50%	(\$0.40)	\$0.48	(\$0.60)	\$1.03
	3	Above 0.50% - 0.75% or Above 2.0% in SPY	(\$0.47)	\$0.47	(\$0.65)	\$1.02
	4	Above 0.75%	(\$0.48)	\$0.47	(\$0.70)	\$1.02

Origin	Tier	Volume Criteria	Per Contract Rebates/Fees for Penny Classes		Per Contract Rebates/Fees for Non-Penny Classes	
			Maker	Taker	Maker	Taker
Non-Priority Customer, Firm, BD, and Non-MIAX PEARL Market Makers	1	0.00% - 0.10%	(\$0.25)	\$0.50	(\$0.30)	\$1.05
	2	Above 0.10% - 0.50%	(\$0.40)	\$0.49	(\$0.60)	\$1.04
	3	Above 0.50% - 0.75%	(\$0.45)	\$0.48	(\$0.65)	\$1.04
	4	Above 0.75%	(\$0.48)	\$0.48	(\$0.70)	\$1.04

Except as otherwise set forth herein, the Volume Criteria is calculated based on the total monthly volume executed by the Member in all options classes on MIAX PEARL in the relevant Origin type, not including Excluded Contracts, (as the numerator) expressed as a percentage of (divided by) TCV (as the denominator). In Tier 3 for MIAX PEARL Market Makers, the alternative Volume Criteria (above 2.0% in SPY) is calculated based on the total monthly volume executed by the Market Maker solely in SPY options on MIAX PEARL in the relevant Origin type, not including Excluded Contracts, (as the numerator) expressed as a percentage of (divided by) SPY TCV (as the denominator). The per contract transaction rebates and fees shall be applied retroactively to all eligible volume once the threshold has been reached by Member. The Exchange aggregates the volume of Members and their Affiliates in the Add/Remove Tiered Fees. The per contract transaction rebates and fees shall be waived for transactions executed during the opening and for transactions that uncross the ABBO.

**b) No change.**

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