Required fields are shown with yellow backgrounds and asterisks.

OMB Number: 3235-0045
Estimated average burden hours per response......38

Page 1 of	* 70		EXCHANGE COM GTON, D.C. 20549 orm 19b-4		File No.* :	SR - 2016 - * 010 .mendments *)			
Filing b	y NASDAQ OMX BX, Inc.								
Pursua	nt to Rule 19b-4 under the	Securities Exchange	Act of 1934						
Initial * ✓	Amendment *	Withdrawal	Section 19(b)(2)	* Section	on 19(b)(3)(A) *	Section 19(b)(3)(B) *			
Pilot	Extension of Time Period for Commission Action *	Date Expires *		☐ 19b-4(f ☑ 19b-4(f ☐ 19b-4(f	19b-4(f)(5)				
	of proposed change pursuant 806(e)(1) *	to the Payment, Clearing Section 806(e)(2) *	ing, and Settlement	Act of 2010	Security-Based Swap to the Securities Exch Section 3C(b)(2)	-			
Exhibit 2	_	Exhibit 3 Sent As Paper Do	ocument						
Provide	Description  Provide a brief description of the action (limit 250 characters, required when Initial is checked *).  A proposal to amend its Options Pricing at Chapter XV Section 2, entitled BX Options Market Fees and Rebates.								
Provide	tt Information the name, telephone number d to respond to questions an		•	staff of the self	-regulatory organizatio	n			
First Na	ame * Jurij		Last Name * Tryp	upenko					
Title *	Associate General Co	ounsel	71	-					
E-mail	* jurij.trypupenko@nas	daq.com							
Telepho	()	Fax (301) 978-8472	2						
	ure  Int to the requirements of the state of	_		nto duly authori	ized.				
-		г		(Title *)					
	02/01/2016		Executive Vice Pre	sident and Ge	eneral Counsel				
Ву	Edward S. Knight								
this form.	(Name *) icking the button at right will digit A digital signature is as legally bi and once signed, this form canno	inding as a physical	edward	.knight@nasd	aq.com				

#### SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 For complete Form 19b-4 instructions please refer to the EFFS website. The self-regulatory organization must provide all required information, presented in a Form 19b-4 Information \* clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal Remove is consistent with the Act and applicable rules and regulations under the Act. The Notice section of this Form 19b-4 must comply with the guidelines for publication Exhibit 1 - Notice of Proposed Rule Change \* 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 Add Remove View 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) The Notice section of this Form 19b-4 must comply with the guidelines for publication **Exhibit 1A- Notice of Proposed Rule** in the Federal Register as well as any requirements for electronic filing as published Change, Security-Based Swap Submission, by the Commission (if applicable). The Office of the Federal Register (OFR) offers or Advance Notice by Clearing Agencies \* 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, Copies of notices, written comments, transcripts, other communications. If such Transcripts, Other Communications documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G. Remove View Add Exhibit Sent As Paper Document П Exhibit 3 - Form, Report, or Questionnaire 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 Add Remove View referred to by the proposed rule change. Exhibit Sent As Paper Document The full text shall be marked, in any convenient manner, to indicate additions to and **Exhibit 4 - Marked Copies** deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit Add Remove View 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** 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 Add Remove View of the proposed rule change. If the self-regulatory organization is amending only part of the text of a lengthy **Partial Amendment** 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.

SR-BX-2016-010 Page 3 of 70

### 1. <u>Text of the Proposed Rule Change</u>

(a) NASDAQ BX, Inc. ("BX" or "Exchange"), pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")¹ and Rule 19b-4 thereunder,² is filing with the Securities and Exchange Commission ("SEC" or "Commission") a proposal to amend its Options Pricing at Chapter XV Section 2, entitled "BX Options Market – Fees and Rebates," which governs pricing for BX members using the BX Options Market ("BX Options"). The Exchange proposes to modify certain fees and rebates (per executed contract) to: (1) adopt fees and rebates applicable to Firm³ and (2) adopt tiers applicable to options overlying Standard and Poor's Depositary Receipts/SPDRs ("SPY").⁴

A notice of the proposed rule change for publication in the <u>Federal Register</u> is attached as <u>Exhibit 1</u>. The text of the proposed rule change is attached as <u>Exhibit 5</u>.

- (b) Not applicable.
- (c) Not applicable.

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. § 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 C.F.R. § 240.19b-4.

The term "Firm" or ("F") applies to any transaction that is identified by a Participant for clearing in the Firm range at OCC. BX Chapter XV.

SPY options are based on the SPDR exchange-traded fund ("ETF"), which is designed to track the performance of the S&P 500 Index, and are Penny Pilot Options. The Penny Pilot was established in June 2012 and extended in 2015.

See Securities Exchange Act Release Nos. 67256 (June 26, 2012), 77 FR 39277 (July 2, 2012) (SR-BX-2012-030) (order approving BX option rules and establishing Penny Pilot); and 75326 (June 29, 2015), 80 FR 38481 (July 6, 2015) (SR-BX-2015-037) (notice of filing and immediate effectiveness extending the Penny Pilot through June 30, 2016).

SR-BX-2016-010 Page 4 of 70

### 2. <u>Procedures of the Self-Regulatory Organization</u>

The proposed rule change was approved by senior management of the Exchange pursuant to authority delegated by the Board of Directors of the Exchange (the "Board") on July 1, 2015. Exchange staff will advise the Board of any action taken pursuant to delegated authority. No other action is necessary for the filing of the rule change.

Questions and comments on the proposed rule change may be directed to:

Jurij Trypupenko Associate General Counsel Nasdaq, Inc. (301) 978-8132.

### 3. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis</u> for, the Proposed Rule Change

#### a. <u>Purpose</u>

The Exchange proposes to amend its Chapter XV, Section 2 to modify subsection (1) regarding certain fees and rebates<sup>5</sup> (known as "fees and rebates") to (1) adopt fees and rebates applicable to Firm; and (2) adopt tiers applicable to options overlying SPY (the "SPY Option Tier Schedule"). The proposed modified fees and rebates (per executed contract) and new SPY Option Tier Schedule would apply to Customers, BX Options Market Makers. Non-Customers and Firms.

Fees and rebates are per executed contract. Chapter XV, Section 2(1).

The term "Customer" or ("C") applies to any transaction that is identified by a Participant for clearing in the Customer range at The Options Clearing Corporation ("OCC") which is not for the account of broker or dealer or for the account of a "Professional" (as that term is defined in Chapter I, Section 1(a)(48)). BX Chapter XV.

BX Options Market Makers may also be referred to as "Market Makers". The term "BX Options Market Maker" or ("M") means a Participant that has registered as a Market Maker on BX Options pursuant to Chapter VII, Section 2, and must also remain in good standing pursuant to Chapter VII, Section 4. In

SR-BX-2016-010 Page 5 of 70

Each specific change is described in detail below.

Currently, Chapter XV, Section 2 subsection (1) reads as follows:

(1) Fees for Execution of Contracts on the BX Options Market:

#### Fees and Rebates (per executed contract)

	Customer	BX Options Market Maker	Non-Customer <sup>1</sup>
Penny Pilot Options:			
Rebate to Add Liquidity	#	$\$0.10^2$	N/A
Fee to Add Liquidity	#	$\$0.39^3$	\$0.45
Rebate to Remove Liquidity	#	N/A	N/A
Fee to Remove Liquidity	N/A	#	\$0.46
Non-Penny Pilot Options:			
Rebate to Add Liquidity	*	N/A	N/A
Fee to Add Liquidity	*	\$0.50/\$0.95 <sup>5</sup>	\$0.98
Rebate to Remove Liquidity	*	N/A	N/A
Fee to Remove Liquidity	N/A	*	\$0.89

<sup>&</sup>lt;sup>1</sup>A Non-Customer includes a Professional, Firm, Broker-Dealer and Non-BX Options Market Maker.

order to receive Market Maker pricing in all securities, the Participant must be registered as a BX Options Market Maker in at least one security. BX Chapter XV.

<sup>&</sup>lt;sup>2</sup>The Rebate to Add Liquidity will be paid to a BX Options Market Maker only when the BX Options Market Maker is contra to a Non-Customer or BX Options Market Maker.

<sup>&</sup>lt;sup>3</sup>The Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

<sup>&</sup>lt;sup>4</sup>Reserved

<sup>&</sup>lt;sup>5</sup>The higher Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

Note 1 to Chapter XV, Section 2 states: "¹A Non-Customer includes a Professional, Firm, Broker-Dealer and Non-BX Options Market Maker." Firm is proposed to be removed from the note.

SR-BX-2016-010 Page 6 of 70

### # Penny Pilot Options Tier Schedule

		Rebate to Add Liquidity	Fee to Add Liquidity	Rebate to Remove Liquidity	Fee to Remove Liquidity	Fee To Remove Liquidity
	When:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker
	Trading with:	Non- Customer or BX Options Market Maker	Customer	Non- Customer, BX Options Market Maker, or Customer	Customer	Non- Customer or BX Options Market Maker
Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.39	\$0.00	\$0.39	\$0.46
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.39	\$0.25	\$0.39	\$0.46
Tier 3	Participant executes	\$0.20	\$0.39	\$0.35	\$0.30	\$0.46

SR-BX-2016-010 Page 7 of 70

0.15% or more of total industry customer equity and ETF option ADV contracts per month

<sup>\*</sup> Non-Penny Pilot Options Tier Schedule

		Rebate to Add Liquidity	Fee to Add Liquidity	Rebate to Remove Liquidity	Fee to Remove Liquidity	Fee To Remove Liquidity
	When: Trading with:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker
		Non- Customer or BX Options Market Maker	Customer	Customer, BX Options Market Maker, or Customer		Non- Customer or BX Options Market Maker
Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.85	\$0.80	\$0.89	\$0.89
Tier 2	Participant executes 0.05% to less than 0.15% of total	\$0.10	\$0.85	\$0.80	\$0.89	\$0.89

SR-BX-2016-010 Page 8 of 70

industry customer equity and ETF option **ADV** contracts per month. **Participant** executes 0.15% or more of total industry Tier 3 customer \$0.20 \$0.85 \$0.80 \$0.60 \$0.89 equity and ETF option **ADV** contracts per month

Change 1 - Penny Pilot Options: Modify Fees and Rebates To Add Firm Column

In Change 1, the Exchange proposes modifications to its fees and rebates for Penny Pilot Options<sup>9</sup> and for Non-Penny Pilot Options to add a new Firm column. The proposed Firm column would have exactly the same assessments or rates as the current Non-Customer column, which now includes Firm.<sup>10</sup> The Exchange notes that by adding the new Firm column it is not changing any fees and rebates for Firm. Rather, all fees and rebates applicable to Firm are now in the new Firm column but remain exactly the same as they are currently for Firm when it is part of the Non-Customer column.

Commensurate with the proposed Firm column, the Exchange also proposes to change

The greatest volume options traded on the Exchange and in the options market are Penny Pilot Options, and in particular SPY Options, and the Exchange has taken this into account when structuring and modifying its fee and rebate schedule.

Currently, note 1 states: "A Non-Customer includes a Professional, Firm, Broker-Dealer and Non-BX Options Market Maker."

SR-BX-2016-010 Page 9 of 70

notes 1 and 2 so that these notes read properly. The Exchange proposes to take out "Firm" in note 1 and to add "Firm" in note 2.

The proposed change keeps current fees and rebates assessments intact. Thus, for Penny Pilot Options: the Rebate to Add Liquidity would remain at N/A for Non-Customer and would be the same for Firm; the Fee to Add Liquidity would remain at \$0.45 for Non-Customer and would be the same for Firm; the Rebate to Remove Liquidity would remain at N/A for Non-Customer and would be the same for Firm; and the Fee to Remove Liquidity would remain at \$0.46 for non-Customer and would be the same for Firm. Thus, for Non-Penny Pilot Options: the Rebate to Add Liquidity would remain at N/A for Non-Customer and would be the same for Firm; the Fee to Add Liquidity would remain at \$0.98 for non-Customer and would be the same for Firm; the Rebate to Remove Liquidity would remain at N/A for Non-Customer and would be the same for Firm; and the Fee to Add Liquidity would remain at \$0.89 for non-Customer and would be the same for Firm; and the Fee to Add Liquidity would remain at \$0.89 for non-Customer and would be the same for Firm.

Chapter XV, Section 2 subsection (1) reflecting the proposed new Firm column is set forth below.

### Change 2 - Penny Pilot Options: Modify Fees and Rebates To Add SPY Options Tiers

In Change 2, the Exchange proposes modifications to its current Penny Pilot Options Tier Schedule to indicate that this particular schedule does not apply to SPY Options and that for SPY Options pricing there will be a separate SPY Options Tier Schedule. The Exchange proposes new The Tier 1, Tier 2, and Tier 3 requirements which will be similar to tiers in the current Penny Pilot Options Tier Schedule; and a new Tier 4.

SR-BX-2016-010 Page 10 of 70

Specifically, the Exchange proposes to add SPY Options Tiers 1 – 4 for Rebate to Add Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, or Firm<sup>11</sup>), Fee to Add Liquidity for BX Market Maker (when trading with Customer), Rebate to Remove Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, Customer, or Firm), and Fee to Remove Liquidity for BX Options Market Maker (when trading with Customer). The Exchange also proposes several explanatory notes applicable to the SPY Option Tier Schedule.

Proposed Tier 1 in the SPY Options Tier Schedule will be where a BX Participant ("Participant") executes less than 0.05% of total industry customer equity and exchange traded fund ("ETF") option average daily volume ("ADV") contracts per month.

Proposed Tier 1 will range from a \$0.00 rebate to a \$0.42 fee:

- the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX

  Options Market Maker, or Firm will be \$0.00 (no rebate will be paid); 12
- the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.42;<sup>13</sup>

<sup>11</sup> Commensurate with establishing a Firm column, and in particular indicating Firm in the new SPY Options Tier Schedule, the Exchange proposes to add Firm in the Non-Penny Pilot Options Tier Schedule (e.g., Rebate to Add Liquidity, Rebate to Remove Liquidity, Fee to Remove Liquidity).

The new Rebate to Add Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule. However, in the new rebate the Exchange proposes to add that the rebate is also applicable when trading with Firm, which is proposed to be separate from Non-Customer. For purposes of conformity, Firm is proposed to be added to the Rebate to Add Liquidity for Customer in the Penny Pilot Tier Schedule, the SPY Options Tier Schedule, and the Non-Penny Pilot Tier Schedule.

There is no similar fee in the current Penny Pilot Options Tier Schedule.

SR-BX-2016-010 Page 11 of 70

- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.00; <sup>14</sup> and

the new Fee to Remove Liquidity when BX Options Market Maker trading with
 Customer will be \$0.42.<sup>15</sup>

Proposed Tier 2 in the SPY Options Tier Schedule will be where Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month. Proposed Tier 2 will range from a \$0.25 rebate to a \$0.42 fee:

- the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX
   Options Market Maker, or Firm will be \$0.10.<sup>16</sup>
- the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.42;<sup>17</sup>
- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.25; 18 and

The new Rebate to Remove Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule. However, in the new rebate the Exchange proposes to add that the rebate is also applicable when trading with Firm, which is proposed to be separate from Non-Customer. For purposes of conformity, Firm is proposed to be added to the Rebate to Add Liquidity for Customer in the Penny Pilot Tier Schedule, the SPY Options Tier Schedule, and the Non-Penny Pilot Tier Schedule.

The Fee to Remove Liquidity is \$0.39 in the current Penny Pilot Options Tier Schedule. However, in the new rebate the Exchange proposes to add that the rebate is also applicable when trading with Firm, which is proposed to be separate from Non-Customer. For purposes of conformity, Firm is proposed to be added to the Rebate to Add Liquidity for Customer in the Penny Pilot Tier Schedule, the SPY Options Tier Schedule, and the Non-Penny Pilot Tier Schedule.

The new Rebate to Add Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule.

There is no similar fee in the current Penny Pilot Options Tier Schedule.

SR-BX-2016-010 Page 12 of 70

- the new Fee to Remove Liquidity when BX Options Market Maker trading with Customer will be \$0.42.<sup>19</sup>

Proposed Tier 3 in the SPY Options Tier Schedule will be where Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month. Proposed Tier 3 will range from a \$0.37 rebate to a \$0.39 fee:

- the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX
   Options Market Maker, or Firm will be \$0.20.<sup>20</sup>
- the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.39:<sup>21</sup>
- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.37; <sup>22</sup> and
- the new Fee to Remove Liquidity when BX Options Market Maker trading with Customer will be \$0.39.<sup>23</sup>

Proposed Tier 4 in the SPY Options Tier Schedule, which has no equivalent in the Penny Pilot Options Tier Schedule, will be where Participant executes greater than 5,000

The new Rebate to Remove Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule.

The Fee to Remove Liquidity is \$0.39 in the current Penny Pilot Options Tier Schedule.

The Rebate to Add Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule.

There is no similar fee in the current Penny Pilot Options Tier Schedule.

The Rebate to Remove Liquidity is \$0.35 in the current Penny Pilot Options Tier Schedule.

The Fee to Remove Liquidity is \$0.30 in the current Penny Pilot Options Tier Schedule.

SR-BX-2016-010 Page 13 of 70

ADV in BX Price Improvement Auction ("PRISM") Agency Contracts.<sup>24</sup> If a Participant qualifies for Tier 4 the rates applicable to this tier will supersede any other SPY tier rates that the Participant may that qualify for. Proposed Tier 4 will range from a \$0.37 rebate to a \$0.32 fee:

- the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX Options Market Maker, or Firm will be \$0.25.
- the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.32;
- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.37; and
- the new Fee to Remove Liquidity when BX Options Market Maker trading with Customer will be \$0.25.

In addition, the Exchange proposes several explanatory notes at the end of the SPY Options Tier Schedule:

BX Options Market Maker fee to add liquidity in SPY Options will be \$0.00 when trading with Firm, Non-Customer, or BX Options Market Maker;

PRISM is a Price Improvement Mechanism for all-electronic BX Options whereby a buy and sell order may be submitted in one order message to initiate an auction at a stop price and seek potential price improvement. Options are traded electronically on BX Options, and all options participants may respond to a PRISM Auction, the duration of which is set at 200 milliseconds. PRISM includes auto-match functionality in which a Participant (an "Initiating Participant") may electronically submit for execution an order it represents as agent on behalf of customer, n6 broker dealer, or any other entity ("PRISM Order") against principal interest or against any other order it represents as agent (an "Initiating Order") provided it submits the PRISM Order for electronic execution into the PRISM Auction pursuant. See Chapter VI, Section 9; and Securities Exchange Act Release No. 76301 (October 29, 2015), 80 FR 68347 (November 4, 2015) (SR-BX-2015-032) (order approving BX PRISM).

SR-BX-2016-010 Page 14 of 70

Firm fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.33
 per contract, regardless of counterparty;

- Non-Customer fee to add liquidity and fee to remove liquidity in SPY Options
   will be \$0.46 per contract, regardless of counterparty;
- BX Options Market Maker fee to remove liquidity in SPY Options will be \$0.46 per contract when trading with Firm, Non-Customer, or BX Options Market Maker;
- Customer fee to add liquidity in SPY Options when contra to another Customer is
   \$0.33 per contract; and
- Volume from all products listed on BX Options will apply to the SPY Options
   Tiers.

Chapter XV, Section 2 subsection (1) reflecting all proposed changes will read as follows:

(1) Fees for Execution of Contracts on the BX Options Market:

Fees and Rebates (per executed contract)

	Customer	BX Options Market Maker	Non- Customer <sup>1</sup>	Firm
Penny Pilot Options (Excluding Options in SPY):				
Rebate to Add Liquidity	#	$\$0.10^2$	N/A	N/A
Fee to Add Liquidity	#	$$0.39^3$	\$0.45	\$0.45
Rebate to Remove Liquidity	#	N/A	N/A	N/A
Fee to Remove Liquidity	N/A	#	\$0.46	\$0.46

SR-BX-2016-010 Page 15 of 70

Non-Penny Pilot Options: Rebate to Add Liquidity	*	N/A	N/A	N/A
Fee to Add Liquidity	*	\$0.50/\$0.95 <sup>5</sup>	\$0.98	\$0.98
Rebate to Remove Liquidity	*	N/A	N/A	N/A
Fee to Remove Liquidity	N/A	*	\$0.89	\$0.89

<sup>&</sup>lt;sup>1</sup>A Non-Customer includes a Professional, Broker-Dealer and Non-BX Options Market Maker.

<sup>#</sup> Penny Pilot Options Tier Schedule (excluding SPY Options)

	Rebate to Add Liquidity	Add	Rebate to Remove Liquidity	Remove	Fee To Remove Liquidity
When:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker
Trading with:	Non- Customer, BX Options Market Maker, or	Customer	Non- Customer, BX Options Market Maker, Customer,	Customer	Non- Customer BX Options Market Maker, or Firm

<sup>&</sup>lt;sup>2</sup>The Rebate to Add Liquidity will be paid to a BX Options Market Maker only when the BX Option Market Maker is contra to a Non-Customer, Firm, or BX Options Market Maker.

<sup>&</sup>lt;sup>3</sup>The Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

<sup>&</sup>lt;sup>4</sup>Reserved

<sup>&</sup>lt;sup>5</sup>The higher Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

SR-BX-2016-010 Page 16 of 70

or Firm

Firm

Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.39	\$0.00	\$0.39	\$0.46
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.39	\$0.25	\$0.39	\$0.46
Tier 3	Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts	\$0.20	\$0.39	\$0.35	\$0.30	\$0.46

SR-BX-2016-010 Page 17 of 70

per month

SPY Options Tier Schedule

with:

**ADV** 

Rebate to Fee to Rebate to Fee to Add Add Remove Remove Liquidity Liquidity Liquidity

 $\mathbf{B}\mathbf{X}$  $\mathbf{B}\mathbf{X}$ **Options Options** When: Customer Customer Market Market Maker Maker

Non-Non-Customer, Customer,  $\mathbf{B}\mathbf{X}$  $\mathbf{B}\mathbf{X}$ **Options Trading Options** Market Customer **Customer** Market Maker, or Maker, **Firm** Customer, or Firm

Participant executes less than 0.05% of total Tier 1 industry \$0.00 \$0.42 \$0.00 \$0.42 customer equity and **ETF** option

SR-BX-2016-010 Page 18 of 70

	contracts per month.				
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.42	\$0.25	\$0.42
Tier 3	Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month	\$0.20	\$0.39	\$0.37	\$0.39
Tier 4	Participant executes greater than 5,000 ADV in PRISM Agency Contracts		\$0.32	\$0.37	\$0.25

SR-BX-2016-010 Page 19 of 70

• BX Options Market Maker fee to add liquidity in SPY Options will be \$0.00 when trading with Firm, Non-Customer, or BX Options Market Maker.

- Firm fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.33 per contract, regardless of counterparty.
- Non-Customer fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.46 per contract, regardless of counterparty.
- BX Options Market Maker fee to remove liquidity in SPY Options will be \$0.46 per contract when trading with Firm, Non-Customer, or BX Options Market Maker.
- Customer fee to add liquidity in SPY Options when contra to another Customer is \$0.33 per contract.
- Volume from all products listed on BX Options will apply to the SPY Options Tiers.

		Rebate to Add Liquidity	Add	Rebate to Remove Liquidity	Remove	Fee To Remove Liquidity
	When:	Customer	Customer	Non- Customer, BX	Customer	BX Options Market Maker  Non- Customer, BX Options Market Maker, or Firm
	Trading BX Option Market	Customer, BX Options Market Maker, or				
Tier 1	Participant executes	\$0.00	\$0.85	\$0.80	\$0.89	\$0.89

SR-BX-2016-010 Page 20 of 70

	less than 0.05% of total industry customer equity and ETF option ADV contracts per month.					
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.85	\$0.80	\$0.89	\$0.89
Tier 3	Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month	\$0.20	\$0.85	\$0.80	\$0.60	\$0.89

The Exchange is proposing fees and rebate changes and adopting the SPY

Options Tier Schedule at this time because it believes that this will provide incentives for

SR-BX-2016-010 Page 21 of 70

execution of contracts, and in particular SPY Options contracts, on the BX Options Market.

The Exchange also believes that its proposal should provide increased opportunities for participation in executions on the Exchange, facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders.

#### b. Statutory Basis

The Exchange believes that its proposal to amend its Pricing Schedule is consistent with Section 6(b) of the Act,<sup>25</sup> in general, and furthers the objectives of Section 6(b)(4) and (b)(5) of the Act,<sup>26</sup> in particular, in that it provides for the equitable allocation of reasonable dues, fees and other charges among members and issuers and other persons using any facility or system which the Exchange operates or controls, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues\* and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies." Likewise,

<sup>&</sup>lt;sup>25</sup> 15 U.S.C. 78f(b).

<sup>&</sup>lt;sup>26</sup> 15 U.S.C. § 78f(b)(4), (5).

Securities Exchange Act Release No. 51808 at 37499 (June 9, 2005) ("Regulation NMS Adopting Release").

SR-BX-2016-010 Page 22 of 70

in NetCoalition v. Securities and Exchange Commission<sup>28</sup> ("NetCoalition") the D.C. Circuit upheld the Commission's use of a market-based approach in evaluating the fairness of market data fees against a challenge claiming that Congress mandated a cost-based approach.<sup>29</sup> As the court emphasized, the Commission "intended in Regulation NMS that 'market forces, rather than regulatory requirements' play a role in determining the market data . . . to be made available to investors and at what cost."<sup>30</sup>

Further, "[n]o one disputes that competition for order flow is 'fierce.' ... As the SEC explained, '[i]n the U.S. national market system, buyers and sellers of securities, and the broker-dealers that act as their order-routing agents, have a wide range of choices of where to route orders for execution'; [and] 'no exchange can afford to take its market share percentages for granted' because 'no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers'...." Although the court and the SEC were discussing the cash equities markets, the Exchange believes that these views apply with equal force to the options markets.

The Exchange proposes to amend its Chapter XV, Section 2 to modify subsection (1) to adopt fees and rebates applicable to Firm, and to adopt a new SPY Option Tier Schedule. The proposed modified fees and rebates and new SPY Option Tier Schedule would, as discussed, apply to Customers, BX Options Market Makers, Non-Customers,

NetCoalition v. SEC, 615 F.3d 525 (D.C. Cir. 2010).

<sup>&</sup>lt;sup>29</sup> <u>See id.</u> at 534-535.

See id. at 537.

Id. at 539 (quoting Securities Exchange Release No. 59039 (December 2, 2008),
 73 FR 74770 (December 9, 2008) (SR-NYSEArca-2006-21) at 73 FR at 74782-74783).

SR-BX-2016-010 Page 23 of 70

and Firms. The Exchange believes that its proposal is reasonable, equitable, and not unfairly discriminatory and should provide increased opportunities for participation in executions on the Exchange, facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders.

### Change 1 - Penny Pilot Options: Modify Fees and Rebates To Add Firm Column

In Change 1, the Exchange proposes modifications to its fees and rebates for Penny Pilot Options and for Non-Penny Pilot Options to add a new Firm column; and to make changes to notes to properly reflect the use of the new Firm column. The proposed Firm column would have exactly the same assessments or rates as the current Non-Customer column, which now includes Firm.

The proposed change is reasonable because it simply establishes a new Firm column but keeps current fees and rebate assessments intact. The proposed rule change is reasonable because it continues to encourage market participant behavior through the fees and rebates system, which is an accepted methodology among options exchanges.<sup>32</sup> The proposed change is also reasonable because it continues, through the fees and rebates schedule, to incentivize Participants to direct Penny Pilot Options liquidity<sup>33</sup> and Non-Penny Pilot Options liquidity to the Exchange.

See, e.g., fee and rebate schedules of other options exchanges, including, but not limited to, NASDAQ Options Market ("NOM"), NASDAQ PHLX LLC ("Phlx"), and Chicago Board Options Exchange ("CBOE").

Penny Pilot Options, and in particular SPY Options, represent the greatest volume options traded on the Exchange and in the options market and the Exchange has taken this into account when structuring and modifying its fee and rebate schedule.

SR-BX-2016-010 Page 24 of 70

The proposed rule change to fees and rebates for Penny Pilot Options and for Non-Penny Pilot Options to add a new Firm column, and to make changes to notes to properly reflect the use of the new Firm column, is equitable and not unfairly discriminatory. This is because the Exchange's proposal keeps current fees and rebate assessments intact, and the fees and rebates schedule will continue to apply uniformly to all similarly situated Participants.

The fees and rebates schedule as proposed continues to reflect differentiation among different market participants. The Exchange believes that the differentiation is equitable and not unfairly discriminatory, as well as reasonable, and notes that some market participants like BX Options Market Makers commit to various obligations. For example, transactions of a BX Options Market Maker must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and BX Options Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings. Further, all BX Options Market Makers are designated as specialists on BX for all purposes under the Act or rules thereunder.<sup>34</sup>

The Exchange believes that by making the proposed Firm column change, it is continuing to incentivize Participants to execute more volume on the Exchange to further enhance liquidity in this market.

# Change 2 - Penny Pilot Options: Modify Fees and Rebates To Add SPY Options Tiers

In Change 2, the Exchange proposes modifications to its current Penny Pilot Options Tier Schedule to indicate that this particular schedule does not apply to SPY

See Chapter VII, Section 5, entitled "Obligations of Market Makers."

SR-BX-2016-010 Page 25 of 70

Options, and that for SPY Options pricing there will be a separate SPY Options Tier Schedule. The Tier 1, Tier 2, and Tier 3 requirements in the proposed SPY Options Tier Schedule will be similar to the current Penny Pilot Options Tier Schedule. The Exchange also proposes a new Tier 4 for the SPY Options Tier Schedule. Specifically, the Exchange proposes to add SPY Options Tiers 1 – 4 for Rebate to Add Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, or Firm), Fee to Add Liquidity for BX Market Maker (when trading with Customer), Rebate to Remove Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, Customer, or Firm), and Fee to Remove Liquidity or BX Options Market Maker (when trading with Customer). The Exchange also proposes several explanatory notes applicable to the SPY Option Tier Schedule.

The Exchange believes that excluding SPY Options pricing form the Penny Pilot Options Tier Schedule and establishing a separate SPY Options Tier Schedule is reasonable because of the nature of SPY options. These are most heavily traded options on the Exchange as well as in the industry.

The Exchange believes that the proposed SPY Options Tier Schedule is reasonable because it is not a novel, untested structure but rather is similar to what is offered by other options markets, 35 and, is based on the Exchange's Penny Pilot Options Tier Schedule. The proposed Tiers in the SPY Options Tier Schedule clearly reflect the progressively increasing nature of Participant executions structured for the purpose of attracting order flow to the Exchange. This encourages market participant behavior through progressive tiered fees and rebates using an accepted methodology among

See, e.g., the pricing schedule of Phlx. See also, e.g., the pricing schedule of NASDAQ Options Market ("NOM").

SR-BX-2016-010 Page 26 of 70

options exchanges.<sup>36</sup> Tier 1 in the SPY Options Tier Schedule is, similarly to Tier 1 in the Penny Pilot Options Tier Schedule, set up to enable a Participant to earn a Rebate to Add Liquidity or pay a Fee to Add Liquidity in SPY where the Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month. Tier 2 in the SPY Options Tier Schedule is, similarly to Tier 2 in the Penny Pilot Options Tier Schedule, set up to enable a Participant to earn a Rebate to Add Liquidity or pay a Fee to Add Liquidity in SPY where the Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month. And Tier 3 in the SPY Options Tier Schedule is, similarly to Tier 3 in the Penny Pilot Options Tier Schedule, set up to Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month. The fees and rebates that BX Options Market Makers and Customers are assessed are, as has been discussed at length, comparable to the fees and rebates in the Penny Pilot Options Tier Schedule. The Exchange believes that it is reasonable to also establish Tier 4 in the in the SPY Options Tier Schedule in order to enable a Participant to earn a Rebate to Add Liquidity or pay a Fee to Add Liquidity in SPY where the Participant executes greater than 5,000 ADV in certain PRISM Contracts. By so doing, the Exchange encourages Participants to trade Prism Contracts, which have been recently approved for trading.<sup>37</sup>

In addition, the Exchange believes that making changes to add the SPY Options

Tier Schedule in terms of Rebate to Add Liquidity and Fee to Add Liquidity, and Rebate

See, e.g., fee and rebate schedules of other options exchanges, including, but not limited to, NOM, Phlx, and Chicago Board Options Exchange ("CBOE").

See Securities Exchange Act Release No. 76301 (October 29, 2015), 80 FR 68347 (November 4, 2015) (SR-BX-2015-032) (order approving BX PRISM).

SR-BX-2016-010 Page 27 of 70

to Remove Liquidity and Fee to Remove Liquidity, is reasonable because it encourages the desired Customer behavior by attracting Customer interest to the Exchange.

Customer activity enhances liquidity on the Exchange for the benefit of all market participants and benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants.

The SPY Options Tier Schedule is reasonable in that it is, like the Penny Pilot Options Tier Schedule, set up to incentivize Participants to direct liquidity to the Exchange; using volume from all products listed on BX Options will further incentivize Participants. As Participants execute more of total industry customer equity and ETF option ADV contracts per month on the Exchange, they can in certain categories earn higher rebates and be assessed lower fees. For example, in the SPY Options Tier Schedule the Tier 3 Rebate to Add Liquidity when Customer trading with Non-Customer, BX Options Market Maker, or Firm is higher (\$0.20) than the Penny Pilot Tier 1 Rebate to Add Liquidity (\$0.00); and the Tier 3 Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm is higher (\$0.37) that the Tier 2 Rebate to Remove Liquidity (\$0.25). Similarly, the Fee to Add Liquidity when BX Option Market Maker trading with Customer is lesser for Tier 3 (\$0.39) than for Tier 1 (\$0.42); and the Fee to Remove Liquidity when BX Option

The Exchange believes that it is reasonable to add notes to the SPY Options Tier Schedule as they are explanatory in nature. Five such notes explain that unlike how new SR-BX-2016-010 Page 28 of 70

Tiers 1-4 function, certain fees (e.g. BX Options Market Maker, Firm, Non-Customer, and Customer) remain the same regardless of counterparty. The Exchanges believes that it is also reasonable for conformity to indicate Firm across fees and rebates, the new SPY Options Tier Schedule, the Penny Pilot Options Tier Schedule, and the Non-Penny Pilot Options Tier Schedule.

Establishing the SPY Options Tier Schedule, which includes new Tiers 1-4, is equitable and not unfairly discriminatory. This is because the Exchange's proposal to assess fees and pay rebates according to Tiers 1, 2, 3, and 4 will apply uniformly to all similarly situated Participants. Customers would earn a Rebate to Add Liquidity and be assessed a Fee to Add Liquidity according to the Tiers, and BX Market Makers would earn a Rebate to Remove Liquidity and a Fee to Remove Liquidity according to the same Tiers per the SPY Options Tier Schedule; and certain fees would be the same regardless of counterparty. The fee and rebate schedule as proposed continues to reflect differentiation among different market participants. The Exchange believes that the differentiation is equitable and not unfairly discriminatory, as well as reasonable, because some market participants like BX Options Market Makers commit to obligations such as that transactions must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and BX Options Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings.

The Exchange believes that by making the proposed Penny Pilot Options changes it is incentivizing Participants to execute more volume on the Exchange to further enhance liquidity in this market.

SR-BX-2016-010 Page 29 of 70

### 4. 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 does not believe that its proposal to make changes to its Penny Pilot Options and Non-Penny Pilot Options fees and rebates and to establish a SPY Options Tiers Schedule will impose any undue burden on competition, as discussed below.

The Exchange operates in a highly competitive market in which many sophisticated and knowledgeable market participants can readily and do send order flow to competing exchanges if they deem fee levels or rebate incentives at a particular exchange to be excessive or inadequate. Additionally, new competitors have entered the market and still others are reportedly entering the market shortly. These market forces ensure that the Exchange's fees and rebates remain competitive with the fee structures at other trading platforms. In that sense, the Exchange's proposal is actually procompetitive because the Exchange is simply continuing its fees and rebates and for Penny Pilot Options and Non-Penny Pilot Options and establishing a SPY Options Tiers Schedule in order to remain competitive in the current environment.

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. In terms of inter-market competition, 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, or rebate opportunities available at other venues to be more favorable. In such an environment, the Exchange must continually adjust its fees to remain competitive with other exchanges and with

SR-BX-2016-010 Page 30 of 70

alternative trading systems that have been exempted from compliance with the statutory standards applicable to exchanges. Because competitors are free to modify their own fees in response, and because market participants may readily adjust their order routing practices, the Exchange believes that the degree to which fee changes in this market may impose any burden on competition is extremely limited. In terms of intra-market competition, the Exchange notes that price differentiation among different market participants operating on the Exchange (e.g., Customer and BX Options Market Maker) is reasonable. Customer activity, for example, enhances liquidity on the Exchange for the benefit of all market participants and benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants (particularly in response to pricing) in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants.

Moreover, unlike others market participants each BX Options Market Maker commits to various obligations. These obligations include, for example, transactions of a BX Market Maker must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings.<sup>38</sup>

In this instance, the proposed changes to the fees and rebates for Penny Pilot

Options and for Non-Penny Pilot Options to add a new Firm column, and establishing a

SPY Options Tiers Schedule, do not impose a burden on competition because the

See Chapter VII, Section 5, entitled "Obligations of Market Makers".

SR-BX-2016-010 Page 31 of 70

Exchange's execution and routing services are completely voluntary and subject to extensive competition both from other exchanges and from off-exchange venues. If the changes proposed herein are unattractive to market participants, it is likely that the Exchange will lose market share as a result. Accordingly, the Exchange does not believe that the proposed changes will impair the ability of members or competing order execution venues to maintain their competitive standing in the financial markets. Additionally, the changes proposed herein are pro-competitive to the extent that they continue to allow the Exchange to promote and maintain order executions.

- 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.
- Extension of Time Period for Commission Action
   Not applicable.
- 7. <u>Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated Effectiveness Pursuant to Section 19(b)(2)</u>

Pursuant to Section 19(b)(3)(A)(ii) of the Act,<sup>39</sup> the Exchange has designated this proposal as establishing or changing a due, fee, or other charge imposed by the self-regulatory organization 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.

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: (i) necessary or appropriate in the public interest; (ii) for the protection of investors; or (iii) otherwise in furtherance of the purposes of the Act. If

<sup>&</sup>lt;sup>39</sup> 15 U.S.C. § 78s(b)(3)(A)(ii).

SR-BX-2016-010 Page 32 of 70

the Commission takes such action, the Commission shall institute proceedings to determine whether the proposed rule should be approved or disapproved.

8. <u>Proposed Rule Change Based on Rules of Another Self-Regulatory Organization or of the Commission</u>

Not applicable

- Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act
   Not applicable.
- 10. <u>Advance Notices Filed Pursuant to Section 806(e) of the Payment, Clearing and Settlement Supervision Act</u>

Not applicable.

### 11. Exhibits

1. Completed Notice of Proposed Rule Change for publication in the <u>Federal</u>

### Register.

5. Text of the proposed rule change.

SR-BX-2016-010 Page 33 of 70

**EXHIBIT 1** 

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-BX-2016-010)

February \_\_\_, 2016

Self-Regulatory Organizations; NASDAQ OMX BX, Inc.; Notice of Filing and Immediate Effectiveness of Proposed Rule Change Regarding Fees and Rebates Applicable to Firm and to Adopt Tiers Applicable to Options Overlying SPY

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup>, and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on February 1, 2016, NASDAQ OMX BX, Inc. ("BX" or "Exchange") filed with the Securities and Exchange Commission ("SEC" or "Commission") the 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. <u>Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed Rule Change</u>

The Exchange proposes to amend its Options Pricing at Chapter XV Section 2, entitled "BX Options Market – Fees and Rebates," which governs pricing for BX members using the BX Options Market ("BX Options"). The Exchange proposes to modify certain fees and rebates (per executed contract) to: (1) adopt fees and rebates applicable to Firm<sup>3</sup> and (2) adopt tiers applicable to options overlying Standard and Poor's Depositary Receipts/SPDRs ("SPY").<sup>4</sup>

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

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

The term "Firm" or ("F") applies to any transaction that is identified by a Participant for clearing in the Firm range at OCC. BX Chapter XV.

SPY options are based on the SPDR exchange-traded fund ("ETF"), which is designed to track the performance of the S&P 500 Index, and are Penny Pilot

SR-BX-2016-010 Page 34 of 70

The text of the proposed rule change is available on the Exchange's Website at <a href="http://nasdaqomxbx.cchwallstreet.com/">http://nasdaqomxbx.cchwallstreet.com/</a>, at the principal office of the Exchange, and at the Commission's Public Reference Room.

# II. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis</u> for, the Proposed Rule Change

In its filing with the Commission, the Exchange included statements concerning the purpose of and basis for the proposed rule change and discussed any comments it received on the proposed rule change. The text of these statements may be examined at the places specified in Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant aspects of such statements.

### A. <u>Self-Regulatory Organization's Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change</u>

### 1. <u>Purpose</u>

The Exchange proposes to amend its Chapter XV, Section 2 to modify subsection (1) regarding certain fees and rebates<sup>5</sup> (known as "fees and rebates") to (1) adopt fees and rebates applicable to Firm; and (2) adopt tiers applicable to options overlying SPY (the "SPY Option Tier Schedule"). The proposed modified fees and rebates (per executed

Options. The Penny Pilot was established in June 2012 and extended in 2015. <u>See</u> Securities Exchange Act Release Nos. 67256 (June 26, 2012), 77 FR 39277 (July 2, 2012) (SR-BX-2012-030) (order approving BX option rules and establishing Penny Pilot); and 75326 (June 29, 2015), 80 FR 38481 (July 6, 2015) (SR-BX-2015-037) (notice of filing and immediate effectiveness extending the Penny Pilot through June 30, 2016).

Fees and rebates are per executed contract. Chapter XV, Section 2(1).

SR-BX-2016-010 Page 35 of 70

contract) and new SPY Option Tier Schedule would apply to Customers, <sup>6</sup> BX Options Market Makers, <sup>7</sup> Non-Customers <sup>8</sup> and Firms.

Each specific change is described in detail below.

Currently, Chapter XV, Section 2 subsection (1) reads as follows:

#### (1) Fees for Execution of Contracts on the BX Options Market:

**Fee to Remove Liquidity** 

Fees and Rebates (per executed contract)						
Customer	BX Options Market Maker	Non-Customer <sup>1</sup>				
#	$\$0.10^2$	N/A				
#	$\$0.39^3$	\$0.45				
#	N/A	N/A				
N/A	#	\$0.46				
*	N/A	N/A				
*	\$0.50/\$0.95 <sup>5</sup>	\$0.98				
*	N/A	N/A				
	Customer  # # # N/A *	# \$0.10 <sup>2</sup> # \$0.39 <sup>3</sup> # N/A N/A #  * N/A * \$0.50/\$0.95 <sup>5</sup>				

\$0.89

N/A

The term "Customer" or ("C") applies to any transaction that is identified by a Participant for clearing in the Customer range at The Options Clearing Corporation ("OCC") which is not for the account of broker or dealer or for the account of a "Professional" (as that term is defined in Chapter I, Section 1(a)(48)). BX Chapter XV.

BX Options Market Makers may also be referred to as "Market Makers". The term "BX Options Market Maker" or ("M") means a Participant that has registered as a Market Maker on BX Options pursuant to Chapter VII, Section 2, and must also remain in good standing pursuant to Chapter VII, Section 4. In order to receive Market Maker pricing in all securities, the Participant must be registered as a BX Options Market Maker in at least one security. BX Chapter XV.

Note 1 to Chapter XV, Section 2 states: "¹A Non-Customer includes a Professional, Firm, Broker-Dealer and Non-BX Options Market Maker." Firm is proposed to be removed from the note.

SR-BX-2016-010 Page 36 of 70

### # Penny Pilot Options Tier Schedule

		Rebate to Add Liquidity	Fee to Add Liquidity	Rebate to Remove Liquidity	Fee to Remove Liquidity	Fee To Remove Liquidity
	When:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker
	Trading with:	Non- Customer or BX Options Market Maker	Customer	Non- Customer, BX Options Market Maker, or Customer	Customer	Non- Customer or BX Options Market Maker
Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.39	\$0.00	\$0.39	\$0.46
Tier 2	Participant executes	\$0.10	\$0.39	\$0.25	\$0.39	\$0.46

<sup>&</sup>lt;sup>1</sup>A Non-Customer includes a Professional, Firm, Broker-Dealer and Non-BX Options Market Maker.

<sup>&</sup>lt;sup>2</sup>The Rebate to Add Liquidity will be paid to a BX Options Market Maker only when the BX Options Market Maker is contra to a Non-Customer or BX Options Market Maker.

<sup>&</sup>lt;sup>3</sup>The Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

<sup>&</sup>lt;sup>4</sup>Reserved

<sup>&</sup>lt;sup>5</sup>The higher Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

SR-BX-2016-010 Page 37 of 70

	0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.					
Tier 3	Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month	\$0.20	\$0.39	\$0.35	\$0.30	\$0.46

<sup>\*</sup> Non-Penny Pilot Options Tier Schedule

		Rebate to Add Liquidity	Fee to Add Liquidity	Rebate to Remove Liquidity	Fee to Remove Liquidity	Fee To Remove Liquidity
	When:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker
	Trading with:	Non- Customer or BX Options Market Maker	Customer	Non- Customer, BX Options Market Maker, or Customer	Customer	Non- Customer or BX Options Market Maker
Tier 1	Participant executes less than 0.05% of total	\$0.00	\$0.85	\$0.80	\$0.89	\$0.89

SR-BX-2016-010 Page 38 of 70

	industry customer equity and ETF option ADV contracts per month.					
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.85	\$0.80	\$0.89	\$0.89
Tier 3	Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month	\$0.20	\$0.85	\$0.80	\$0.60	\$0.89

# **Change 1 - Penny Pilot Options: Modify Fees and Rebates To Add Firm Column**

In Change 1, the Exchange proposes modifications to its fees and rebates for Penny Pilot Options<sup>9</sup> and for Non-Penny Pilot Options to add a new Firm column. The

The greatest volume options traded on the Exchange and in the options market are Penny Pilot Options, and in particular SPY Options, and the Exchange has taken this into account when structuring and modifying its fee and rebate schedule.

SR-BX-2016-010 Page 39 of 70

proposed Firm column would have exactly the same assessments or rates as the current Non-Customer column, which now includes Firm.<sup>10</sup> The Exchange notes that by adding the new Firm column it is not changing any fees and rebates for Firm. Rather, all fees and rebates applicable to Firm are now in the new Firm column but remain exactly the same as they are currently for Firm when it is part of the Non-Customer column.

Commensurate with the proposed Firm column, the Exchange also proposes to change notes 1 and 2 so that these notes read properly. The Exchange proposes to take out "Firm" in note 1 and to add "Firm" in note 2.

The proposed change keeps current fees and rebates assessments intact. Thus, for Penny Pilot Options: the Rebate to Add Liquidity would remain at N/A for Non-Customer and would be the same for Firm; the Fee to Add Liquidity would remain at \$0.45 for Non-Customer and would be the same for Firm; the Rebate to Remove Liquidity would remain at N/A for Non-Customer and would be the same for Firm; and the Fee to Remove Liquidity would remain at \$0.46 for non-Customer and would be the same for Firm. Thus, for Non-Penny Pilot Options: the Rebate to Add Liquidity would remain at N/A for Non-Customer and would be the same for Firm; the Fee to Add Liquidity would remain at \$0.98 for non-Customer and would be the same for Firm; the Rebate to Remove Liquidity would remain at N/A for Non-Customer and would be the same for Firm; and the Fee to Add Liquidity would remain at \$0.89 for non-Customer and would be the same for Firm; and the Fee to Add Liquidity would remain at \$0.89 for non-Customer and would be the same for Firm.

Chapter XV, Section 2 subsection (1) reflecting the proposed new Firm column is set forth below.

Currently, note 1 states: "A Non-Customer includes a Professional, Firm, Broker-Dealer and Non-BX Options Market Maker."

SR-BX-2016-010 Page 40 of 70

# Change 2 - Penny Pilot Options: Modify Fees and Rebates To Add SPY Options Tiers

In Change 2, the Exchange proposes modifications to its current Penny Pilot Options Tier Schedule to indicate that this particular schedule does not apply to SPY Options and that for SPY Options pricing there will be a separate SPY Options Tier Schedule. The Exchange proposes new The Tier 1, Tier 2, and Tier 3 requirements which will be similar to tiers in the current Penny Pilot Options Tier Schedule; and a new Tier 4.

Specifically, the Exchange proposes to add SPY Options Tiers 1 – 4 for Rebate to Add Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, or Firm<sup>11</sup>), Fee to Add Liquidity for BX Market Maker (when trading with Customer), Rebate to Remove Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, Customer, or Firm), and Fee to Remove Liquidity for BX Options Market Maker (when trading with Customer). The Exchange also proposes several explanatory notes applicable to the SPY Option Tier Schedule.

Proposed Tier 1 in the SPY Options Tier Schedule will be where a BX Participant ("Participant") executes less than 0.05% of total industry customer equity and exchange traded fund ("ETF") option average daily volume ("ADV") contracts per month.

Proposed Tier 1 will range from a \$0.00 rebate to a \$0.42 fee:

<sup>11</sup> Commensurate with establishing a Firm column, and in particular indicating Firm in the new SPY Options Tier Schedule, the Exchange proposes to add Firm in the Non-Penny Pilot Options Tier Schedule (e.g., Rebate to Add Liquidity, Rebate to Remove Liquidity, Fee to Remove Liquidity).

SR-BX-2016-010 Page 41 of 70

- the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX

Options Market Maker, or Firm will be \$0.00 (no rebate will be paid); 12

- the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.42:<sup>13</sup>
- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.00; <sup>14</sup> and
- the new Fee to Remove Liquidity when BX Options Market Maker trading with Customer will be \$0.42.<sup>15</sup>

Proposed Tier 2 in the SPY Options Tier Schedule will be where Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month. Proposed Tier 2 will range from a \$0.25 rebate to a \$0.42 fee:

The new Rebate to Add Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule. However, in the new rebate the Exchange proposes to add that the rebate is also applicable when trading with Firm, which is proposed to be separate from Non-Customer. For purposes of conformity, Firm is proposed to be added to the Rebate to Add Liquidity for Customer in the Penny Pilot Tier Schedule, the SPY Options Tier Schedule, and the Non-Penny Pilot Tier Schedule.

There is no similar fee in the current Penny Pilot Options Tier Schedule.

The new Rebate to Remove Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule. However, in the new rebate the Exchange proposes to add that the rebate is also applicable when trading with Firm, which is proposed to be separate from Non-Customer. For purposes of conformity, Firm is proposed to be added to the Rebate to Add Liquidity for Customer in the Penny Pilot Tier Schedule, the SPY Options Tier Schedule, and the Non-Penny Pilot Tier Schedule.

The Fee to Remove Liquidity is \$0.39 in the current Penny Pilot Options Tier Schedule. However, in the new rebate the Exchange proposes to add that the rebate is also applicable when trading with Firm, which is proposed to be separate from Non-Customer. For purposes of conformity, Firm is proposed to be added to the Rebate to Add Liquidity for Customer in the Penny Pilot Tier Schedule, the SPY Options Tier Schedule, and the Non-Penny Pilot Tier Schedule.

SR-BX-2016-010 Page 42 of 70

the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX
 Options Market Maker, or Firm will be \$0.10.<sup>16</sup>

- the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.42:<sup>17</sup>
- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.25; 18 and
- the new Fee to Remove Liquidity when BX Options Market Maker trading with Customer will be \$0.42.<sup>19</sup>

Proposed Tier 3 in the SPY Options Tier Schedule will be where Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month. Proposed Tier 3 will range from a \$0.37 rebate to a \$0.39 fee:

- the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX
   Options Market Maker, or Firm will be \$0.20.<sup>20</sup>
- the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.39;<sup>21</sup>

The new Rebate to Add Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule.

There is no similar fee in the current Penny Pilot Options Tier Schedule.

The new Rebate to Remove Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule.

The Fee to Remove Liquidity is \$0.39 in the current Penny Pilot Options Tier Schedule.

The Rebate to Add Liquidity is similar to what is in the current Penny Pilot Options Tier Schedule.

There is no similar fee in the current Penny Pilot Options Tier Schedule.

SR-BX-2016-010 Page 43 of 70

- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.37; <sup>22</sup> and

- the new Fee to Remove Liquidity when BX Options Market Maker trading with Customer will be \$0.39.<sup>23</sup>

Proposed Tier 4 in the SPY Options Tier Schedule, which has no equivalent in the Penny Pilot Options Tier Schedule, will be where Participant executes greater than 5,000 ADV in BX Price Improvement Auction ("PRISM") Agency Contracts.<sup>24</sup> If a Participant qualifies for Tier 4 the rates applicable to this tier will supersede any other SPY tier rates that the Participant may that qualify for. Proposed Tier 4 will range from a \$0.37 rebate to a \$0.32 fee:

- the new Rebate to Add Liquidity when Customer trading with Non-Customer, BX Options Market Maker, or Firm will be \$0.25.

The Rebate to Remove Liquidity is \$0.35 in the current Penny Pilot Options Tier Schedule.

The Fee to Remove Liquidity is \$0.30 in the current Penny Pilot Options Tier Schedule.

PRISM is a Price Improvement Mechanism for all-electronic BX Options whereby a buy and sell order may be submitted in one order message to initiate an auction at a stop price and seek potential price improvement. Options are traded electronically on BX Options, and all options participants may respond to a PRISM Auction, the duration of which is set at 200 milliseconds. PRISM includes auto-match functionality in which a Participant (an "Initiating Participant") may electronically submit for execution an order it represents as agent on behalf of customer, n6 broker dealer, or any other entity ("PRISM Order") against principal interest or against any other order it represents as agent (an "Initiating Order") provided it submits the PRISM Order for electronic execution into the PRISM Auction pursuant. See Chapter VI, Section 9; and Securities Exchange Act Release No. 76301 (October 29, 2015), 80 FR 68347 (November 4, 2015) (SR-BX-2015-032) (order approving BX PRISM).

SR-BX-2016-010 Page 44 of 70

the new Fee to Add Liquidity when BX Options Market Maker trading with Customer will be \$0.32;

- the new Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm will be \$0.37; and
- the new Fee to Remove Liquidity when BX Options Market Maker trading with Customer will be \$0.25.

In addition, the Exchange proposes several explanatory notes at the end of the SPY Options Tier Schedule:

- BX Options Market Maker fee to add liquidity in SPY Options will be \$0.00 when trading with Firm, Non-Customer, or BX Options Market Maker;
- Firm fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.33 per contract, regardless of counterparty;
- Non-Customer fee to add liquidity and fee to remove liquidity in SPY Options
   will be \$0.46 per contract, regardless of counterparty;
- BX Options Market Maker fee to remove liquidity in SPY Options will be \$0.46 per contract when trading with Firm, Non-Customer, or BX Options Market Maker;
- Customer fee to add liquidity in SPY Options when contra to another Customer is
   \$0.33 per contract; and
- Volume from all products listed on BX Options will apply to the SPY Options
   Tiers.

Chapter XV, Section 2 subsection (1) reflecting all proposed changes will read as follows:

SR-BX-2016-010 Page 45 of 70

### (1) Fees for Execution of Contracts on the BX Options Market:

	Customer	BX Options Market Maker	Non- Customer <sup>1</sup>	Firm
Penny Pilot Options (Excluding Options in SPY):				
Rebate to Add Liquidity	#	$\$0.10^2$	N/A	N/A
Fee to Add Liquidity	#	$\$0.39^3$	\$0.45	\$0.45
Rebate to Remove Liquidity	#	N/A	N/A	N/A
Fee to Remove Liquidity	N/A	#	\$0.46	\$0.46
Non-Penny Pilot Options:				
Rebate to Add Liquidity	*	N/A	N/A	N/A
Fee to Add Liquidity	*	\$0.50/\$0.95 <sup>5</sup>	\$0.98	\$0.98
Rebate to Remove Liquidity	*	N/A	N/A	N/A
Fee to Remove Liquidity	N/A	*	\$0.89	\$0.89

<sup>&</sup>lt;sup>1</sup>A Non-Customer includes a Professional, Broker-Dealer and Non-BX Options Market Maker.

<sup>&</sup>lt;sup>2</sup>The Rebate to Add Liquidity will be paid to a BX Options Market Maker only when the BX Option Market Maker is contra to a Non-Customer, Firm, or BX Options Market Maker.

<sup>&</sup>lt;sup>3</sup>The Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

<sup>&</sup>lt;sup>4</sup>Reserved

<sup>&</sup>lt;sup>5</sup>The higher Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

SR-BX-2016-010 Page 46 of 70

# Penny Pilot Options Tier Schedule (excluding SPY Options)

		Rebate to Add Liquidity	Add	Rebate to Remove Liquidity	Remove	Fee To Remove Liquidity
	When:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker
	Trading with:	Non- Customer, BX Options Market Maker, or Firm	Customer	Non- Customer, BX Options Market Maker, Customer, or Firm	Customer	Non- Customer, BX Options Market Maker, or Firm
Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.39	\$0.00	\$0.39	\$0.46
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer	\$0.10	\$0.39	\$0.25	\$0.39	\$0.46

SR-BX-2016-010 Page 47 of 70

equity and ETF option ADV contracts per month.

**Participant** executes 0.15% or more of total industry Tier 3 customer \$0.20 \$0.39 \$0.35 \$0.30 \$0.46 equity and **ETF** option **ADV** contracts per month

SPY Options Tier Schedule

Rebate to Fee to Rebate to Fee to Add Remove Remove Liquidity Liquidity Liquidity

When: Customer BX Options Market Maker Customer Market

Trading Nonwith: Customer, Customer Customer, Customer SR-BX-2016-010 Page 48 of 70

		BX Options Market Maker, or Firm		BX Options Market Maker, Customer, or Firm	
Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.42	\$0.00	\$0.42
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.42	\$0.25	\$0.42
Tier 3	Participant executes 0.15% or more of total industry customer equity and	\$0.20	\$0.39	\$0.37	\$0.39

SR-BX-2016-010 Page 49 of 70

ETF option ADV contracts per month

Participant
executes
greater
than 5,000
ADV in
PRISM
Agency
Contracts

Participant
executes
greater
\$0.32 \$0.37 \$0.25

- BX Options Market Maker fee to add liquidity in SPY Options will be \$0.00 when trading with Firm, Non-Customer, or BX Options Market Maker.
- Firm fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.33 per contract, regardless of counterparty.
- Non-Customer fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.46 per contract, regardless of counterparty.
- BX Options Market Maker fee to remove liquidity in SPY Options will be \$0.46 per contract when trading with Firm, Non-Customer, or BX Options Market Maker.
- Customer fee to add liquidity in SPY Options when contra to another Customer is \$0.33 per contract.
- Volume from all products listed on BX Options will apply to the SPY Options Tiers.
- \* Non-Penny Pilot Options Tier Schedule

Rebate to Fee to Rebate to Fee to Fee To
Add Add Remove Remove
Liquidity Liquidity Liquidity Liquidity

SR-BX-2016-010 Page 50 of 70

 $\mathbf{B}\mathbf{X}$ 

 $\mathbf{B}\mathbf{X}$ 

	When:	Customer	Customer	Customer	Options Market Maker	Options Market Maker
	Trading with:	Non- Customer, BX Options Market Maker, or Firm	Customer	Non- Customer, BX Options Market Maker, Customer, or Firm,	Customer	Non- Customer, BX Options Market Maker, or Firm
Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.85	\$0.80	\$0.89	\$0.89
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.85	\$0.80	\$0.89	\$0.89

SR-BX-2016-010 Page 51 of 70

	Participant executes 0.15% or more of total industry					
Tier 3	customer equity and ETF option ADV contracts per month	\$0.20	\$0.85	\$0.80	\$0.60	\$0.89

The Exchange is proposing fees and rebate changes and adopting the SPY

Options Tier Schedule at this time because it believes that this will provide incentives for execution of contracts, and in particular SPY Options contracts, on the BX Options

Market.

The Exchange also believes that its proposal should provide increased opportunities for participation in executions on the Exchange, facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders.

#### 2. Statutory Basis

The Exchange believes that its proposal to amend its Pricing Schedule is consistent with Section 6(b) of the Act,<sup>25</sup> in general, and furthers the objectives of Section 6(b)(4) and (b)(5) of the Act,<sup>26</sup> in particular, in that it provides for the equitable allocation of reasonable dues, fees and other charges among members and issuers and other persons

<sup>&</sup>lt;sup>25</sup> 15 U.S.C. 78f(b).

<sup>&</sup>lt;sup>26</sup> 15 U.S.C. § 78f(b)(4), (5).

SR-BX-2016-010 Page 52 of 70

using any facility or system which the Exchange operates or controls, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues\* and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies.."<sup>27</sup> Likewise, in NetCoalition v. Securities and Exchange Commission<sup>28</sup> ("NetCoalition") the D.C. Circuit upheld the Commission's use of a market-based approach in evaluating the fairness of market data fees against a challenge claiming that Congress mandated a cost-based approach.<sup>29</sup> As the court emphasized, the Commission "intended in Regulation NMS that 'market forces, rather than regulatory requirements' play a role in determining the market data . . . . to be made available to investors and at what cost."<sup>30</sup>

Further, "[n]o one disputes that competition for order flow is 'fierce.' ... As the SEC explained, '[i]n the U.S. national market system, buyers and sellers of securities, and the broker-dealers that act as their order-routing agents, have a wide range of choices of where to route orders for execution'; [and] 'no exchange can afford to take its market

Securities Exchange Act Release No. 51808 at 37499 (June 9, 2005) ("Regulation NMS Adopting Release").

NetCoalition v. SEC, 615 F.3d 525 (D.C. Cir. 2010).

See id. at 534-535.

<sup>&</sup>lt;sup>30</sup> See id. at 537.

SR-BX-2016-010 Page 53 of 70

share percentages for granted' because 'no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers'...."

Although the court and the SEC were discussing the cash equities markets, the Exchange believes that these views apply with equal force to the options markets.

The Exchange proposes to amend its Chapter XV, Section 2 to modify subsection (1) to adopt fees and rebates applicable to Firm, and to adopt a new SPY Option Tier Schedule. The proposed modified fees and rebates and new SPY Option Tier Schedule would, as discussed, apply to Customers, BX Options Market Makers, Non-Customers, and Firms. The Exchange believes that its proposal is reasonable, equitable, and not unfairly discriminatory and should provide increased opportunities for participation in executions on the Exchange, facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders.

## Change 1 - Penny Pilot Options: Modify Fees and Rebates To Add Firm Column

In Change 1, the Exchange proposes modifications to its fees and rebates for Penny Pilot Options and for Non-Penny Pilot Options to add a new Firm column; and to make changes to notes to properly reflect the use of the new Firm column. The proposed Firm column would have exactly the same assessments or rates as the current Non-Customer column, which now includes Firm.

The proposed change is reasonable because it simply establishes a new Firm column but keeps current fees and rebate assessments intact. The proposed rule change is reasonable because it continues to encourage market participant behavior through the fees

Id. at 539 (quoting Securities Exchange Release No. 59039 (December 2, 2008),
 73 FR 74770 (December 9, 2008) (SR-NYSEArca-2006-21) at 73 FR at 74782-74783).

SR-BX-2016-010 Page 54 of 70

and rebates system, which is an accepted methodology among options exchanges.<sup>32</sup> The proposed change is also reasonable because it continues, through the fees and rebates schedule, to incentivize Participants to direct Penny Pilot Options liquidity<sup>33</sup> and Non-Penny Pilot Options liquidity to the Exchange.

The proposed rule change to fees and rebates for Penny Pilot Options and for Non-Penny Pilot Options to add a new Firm column, and to make changes to notes to properly reflect the use of the new Firm column, is equitable and not unfairly discriminatory. This is because the Exchange's proposal keeps current fees and rebate assessments intact, and the fees and rebates schedule will continue to apply uniformly to all similarly situated Participants.

The fees and rebates schedule as proposed continues to reflect differentiation among different market participants. The Exchange believes that the differentiation is equitable and not unfairly discriminatory, as well as reasonable, and notes that some market participants like BX Options Market Makers commit to various obligations. For example, transactions of a BX Options Market Maker must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and BX Options Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings. Further, all BX Options

See, e.g., fee and rebate schedules of other options exchanges, including, but not limited to, NASDAQ Options Market ("NOM"), NASDAQ PHLX LLC ("Phlx"), and Chicago Board Options Exchange ("CBOE").

Penny Pilot Options, and in particular SPY Options, represent the greatest volume options traded on the Exchange and in the options market and the Exchange has taken this into account when structuring and modifying its fee and rebate schedule.

SR-BX-2016-010 Page 55 of 70

Market Makers are designated as specialists on BX for all purposes under the Act or rules thereunder.<sup>34</sup>

The Exchange believes that by making the proposed Firm column change, it is continuing to incentivize Participants to execute more volume on the Exchange to further enhance liquidity in this market.

# **Change 2 - Penny Pilot Options: Modify Fees and Rebates To Add SPY Options Tiers**

In Change 2, the Exchange proposes modifications to its current Penny Pilot Options Tier Schedule to indicate that this particular schedule does not apply to SPY Options, and that for SPY Options pricing there will be a separate SPY Options Tier Schedule. The Tier 1, Tier 2, and Tier 3 requirements in the proposed SPY Options Tier Schedule will be similar to the current Penny Pilot Options Tier Schedule. The Exchange also proposes a new Tier 4 for the SPY Options Tier Schedule. Specifically, the Exchange proposes to add SPY Options Tiers 1 – 4 for Rebate to Add Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, or Firm), Fee to Add Liquidity for BX Market Maker (when trading with Customer), Rebate to Remove Liquidity for Customer (when trading with Non-Customer, BX Options Market Maker, Customer, or Firm), and Fee to Remove Liquidity or BX Options Market Maker (when trading with Customer). The Exchange also proposes several explanatory notes applicable to the SPY Option Tier Schedule.

The Exchange believes that excluding SPY Options pricing form the Penny Pilot Options Tier Schedule and establishing a separate SPY Options Tier Schedule is

See Chapter VII, Section 5, entitled "Obligations of Market Makers."

SR-BX-2016-010 Page 56 of 70

reasonable because of the nature of SPY options. These are most heavily traded options on the Exchange as well as in the industry.

The Exchange believes that the proposed SPY Options Tier Schedule is reasonable because it is not a novel, untested structure but rather is similar to what is offered by other options markets, 35 and, is based on the Exchange's Penny Pilot Options Tier Schedule. The proposed Tiers in the SPY Options Tier Schedule clearly reflect the progressively increasing nature of Participant executions structured for the purpose of attracting order flow to the Exchange. This encourages market participant behavior through progressive tiered fees and rebates using an accepted methodology among options exchanges.<sup>36</sup> Tier 1 in the SPY Options Tier Schedule is, similarly to Tier 1 in the Penny Pilot Options Tier Schedule, set up to enable a Participant to earn a Rebate to Add Liquidity or pay a Fee to Add Liquidity in SPY where the Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month. Tier 2 in the SPY Options Tier Schedule is, similarly to Tier 2 in the Penny Pilot Options Tier Schedule, set up to enable a Participant to earn a Rebate to Add Liquidity or pay a Fee to Add Liquidity in SPY where the Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month. And Tier 3 in the SPY Options Tier Schedule is, similarly to Tier 3 in the Penny Pilot Options Tier Schedule, set up to Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month. The fees and rebates that BX Options Market

See, e.g., the pricing schedule of Phlx. See also, e.g., the pricing schedule of NASDAQ Options Market ("NOM").

See, e.g., fee and rebate schedules of other options exchanges, including, but not limited to, NOM, Phlx, and Chicago Board Options Exchange ("CBOE").

SR-BX-2016-010 Page 57 of 70

Makers and Customers are assessed are, as has been discussed at length, comparable to the fees and rebates in the Penny Pilot Options Tier Schedule. The Exchange believes that it is reasonable to also establish Tier 4 in the in the SPY Options Tier Schedule in order to enable a Participant to earn a Rebate to Add Liquidity or pay a Fee to Add Liquidity in SPY where the Participant executes greater than 5,000 ADV in certain PRISM Contracts. By so doing, the Exchange encourages Participants to trade Prism Contracts, which have been recently approved for trading.<sup>37</sup>

In addition, the Exchange believes that making changes to add the SPY Options
Tier Schedule in terms of Rebate to Add Liquidity and Fee to Add Liquidity, and Rebate
to Remove Liquidity and Fee to Remove Liquidity, is reasonable because it encourages
the desired Customer behavior by attracting Customer interest to the Exchange.

Customer activity enhances liquidity on the Exchange for the benefit of all market
participants and benefits all market participants by providing more trading opportunities,
which attracts market makers. An increase in the activity of these market participants in
turn facilitates tighter spreads, which may cause an additional corresponding increase in
order flow from other market participants.

The SPY Options Tier Schedule is reasonable in that it is, like the Penny Pilot Options Tier Schedule, set up to incentivize Participants to direct liquidity to the Exchange; using volume from all products listed on BX Options will further incentivize Participants. As Participants execute more of total industry customer equity and ETF option ADV contracts per month on the Exchange, they can in certain categories earn higher rebates and be assessed lower fees. For example, in the SPY Options Tier

See Securities Exchange Act Release No. 76301 (October 29, 2015), 80 FR 68347 (November 4, 2015) (SR-BX-2015-032) (order approving BX PRISM).

SR-BX-2016-010 Page 58 of 70

Schedule the Tier 3 Rebate to Add Liquidity when Customer trading with Non-Customer, BX Options Market Maker, or Firm is higher (\$0.20) than the Penny Pilot Tier 1 Rebate to Add Liquidity (\$0.00); and the Tier 3 Rebate to Remove Liquidity when Customer trading with Non-Customer, BX Options Market Maker, Customer, or Firm is higher (\$0.37) that the Tier 2 Rebate to Remove Liquidity (\$0.25). Similarly, the Fee to Add Liquidity when BX Option Market Maker trading with Customer is lesser for Tier 3 (\$0.39) than for Tier 1 (\$0.42); and the Fee to Remove Liquidity when BX Option Market Maker trading with Customer is less for Tier 3 (\$0.39) than for Tier 1 (\$0.42).

The Exchange believes that it is reasonable to add notes to the SPY Options Tier Schedule as they are explanatory in nature. Five such notes explain that unlike how new Tiers 1-4 function, certain fees (e.g. BX Options Market Maker, Firm, Non-Customer, and Customer) remain the same regardless of counterparty. The Exchanges believes that it is also reasonable for conformity to indicate Firm across fees and rebates, the new SPY Options Tier Schedule, the Penny Pilot Options Tier Schedule, and the Non-Penny Pilot Options Tier Schedule.

Establishing the SPY Options Tier Schedule, which includes new Tiers 1-4, is equitable and not unfairly discriminatory. This is because the Exchange's proposal to assess fees and pay rebates according to Tiers 1, 2, 3, and 4 will apply uniformly to all similarly situated Participants. Customers would earn a Rebate to Add Liquidity and be assessed a Fee to Add Liquidity according to the Tiers, and BX Market Makers would earn a Rebate to Remove Liquidity and a Fee to Remove Liquidity according to the same Tiers per the SPY Options Tier Schedule; and certain fees would be the same regardless of counterparty. The fee and rebate schedule as proposed continues to reflect

SR-BX-2016-010 Page 59 of 70

differentiation among different market participants. The Exchange believes that the differentiation is equitable and not unfairly discriminatory, as well as reasonable, because some market participants like BX Options Market Makers commit to obligations such as that transactions must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and BX Options Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings.

The Exchange believes that by making the proposed Penny Pilot Options changes it is incentivizing Participants to execute more volume on the Exchange to further enhance liquidity in this market.

### B. <u>Self-Regulatory Organization's Statement on Burden on Competition</u>

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 does not believe that its proposal to make changes to its Penny Pilot Options and Non-Penny Pilot Options fees and rebates and to establish a SPY Options Tiers Schedule will impose any undue burden on competition, as discussed below.

The Exchange operates in a highly competitive market in which many sophisticated and knowledgeable market participants can readily and do send order flow to competing exchanges if they deem fee levels or rebate incentives at a particular exchange to be excessive or inadequate. Additionally, new competitors have entered the market and still others are reportedly entering the market shortly. These market forces ensure that the Exchange's fees and rebates remain competitive with the fee structures at other trading platforms. In that sense, the Exchange's proposal is actually pro-

SR-BX-2016-010 Page 60 of 70

competitive because the Exchange is simply continuing its fees and rebates and for Penny Pilot Options and Non-Penny Pilot Options and establishing a SPY Options Tiers Schedule in order to remain competitive in the current environment.

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. In terms of inter-market competition, 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, or rebate opportunities available at other venues to be more favorable. In such an environment, the Exchange must continually adjust its fees to remain competitive with other exchanges and with alternative trading systems that have been exempted from compliance with the statutory standards applicable to exchanges. Because competitors are free to modify their own fees in response, and because market participants may readily adjust their order routing practices, the Exchange believes that the degree to which fee changes in this market may impose any burden on competition is extremely limited. In terms of intra-market competition, the Exchange notes that price differentiation among different market participants operating on the Exchange (e.g., Customer and BX Options Market Maker) is reasonable. Customer activity, for example, enhances liquidity on the Exchange for the benefit of all market participants and benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants (particularly in response to pricing) in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants.

SR-BX-2016-010 Page 61 of 70

Moreover, unlike others market participants each BX Options Market Maker commits to various obligations. These obligations include, for example, transactions of a BX Market Maker must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings.<sup>38</sup>

In this instance, the proposed changes to the fees and rebates for Penny Pilot Options and for Non-Penny Pilot Options to add a new Firm column, and establishing a SPY Options Tiers Schedule, do not impose a burden on competition because the Exchange's execution and routing services are completely voluntary and subject to extensive competition both from other exchanges and from off-exchange venues. If the changes proposed herein are unattractive to market participants, it is likely that the Exchange will lose market share as a result. Accordingly, the Exchange does not believe that the proposed changes will impair the ability of members or competing order execution venues to maintain their competitive standing in the financial markets. Additionally, the changes proposed herein are pro-competitive to the extent that they continue to allow the Exchange to promote and maintain order executions.

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

No written comments were either solicited or received.

See Chapter VII, Section 5, entitled "Obligations of Market Makers".

SR-BX-2016-010 Page 62 of 70

## III. <u>Date of Effectiveness of the Proposed Rule Change and Timing for Commission</u> Action

Pursuant to Section 19(b)(3)(A)(ii) of the Act,<sup>39</sup> the Exchange has designated this proposal as establishing or changing a due, fee, or other charge imposed by the self-regulatory organization 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.

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: (i) necessary or appropriate in the public interest; (ii) for the protection of investors; or (iii) 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 (<u>http://www.sec.gov/rules/sro.shtml);</u> or
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File Number SR-BX-2016-010 on the subject line.

<sup>&</sup>lt;sup>39</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

SR-BX-2016-010 Page 63 of 70

#### 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-BX-2016-010. 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 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-BX-2016-010 and should be submitted on or before [insert date 21 days from publication in the Federal Register].

SR-BX-2016-010 Page 64 of 70

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.  $^{40}$ 

Robert W. Errett Deputy Secretary

<sup>&</sup>lt;sup>40</sup> 17 CFR 200.30-3(a)(12).

SR-BX-2016-010 Page 65 of 70

**EXHIBIT 5** 

Deleted text is [bracketed]. New text is underlined.

#### **NASDAQ OMX BX Rules**

#### **Options Rules**

\* \* \* \* \*

#### **Chapter XV Options Pricing**

\* \* \* \* \*

### Sec. 2 BX Options Market—Fees and Rebates

The following charges shall apply to the use of the order execution and routing services of the BX Options market for all securities.

(1) Fees for Execution of Contracts on the BX Options Market:

	Customer	BX Options Market Maker	Non- Customer <sup>1</sup>	<u>Firm</u>
Penny Pilot Options (Excluding Options in SPY):				_
Rebate to Add Liquidity	#	\$0.10 <sup>2</sup>	N/A	N/A
Fee to Add Liquidity	#	\$0.39 <sup>3</sup>	\$0.45	<u>\$0.45</u>
Rebate to Remove Liquidity	#	N/A	N/A	<u>N/A</u>
Fee to Remove Liquidity	N/A	#	\$0.46	<u>\$0.46</u>
Non-Penny Pilot Options:				
Rebate to Add Liquidity	*	N/A	N/A	<u>N/A</u>
Fee to Add Liquidity	*	\$0.50/\$0.95 <sup>5</sup>	\$0.98	\$0.98
Rebate to Remove Liquidity	*	N/A	N/A	<u>N/A</u>
Fee to Remove Liquidity	N/A	*	\$0.89	<u>\$0.89</u>

<sup>&</sup>lt;sup>1</sup>A Non-Customer includes a Professional, [Firm, ]Broker-Dealer and Non-BX Options Market Maker.

SR-BX-2016-010 Page 66 of 70

<sup>2</sup>The Rebate to Add Liquidity will be paid to a BX Options Market Maker only when the BX Option Market Maker is contra to a Non-Customer, <u>Firm</u>, or BX Options Market Maker.

<sup>3</sup>The Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

#### <sup>4</sup>Reserved

<sup>5</sup>The higher Fee to Add Liquidity will be assessed to a BX Options Market Maker only when the BX Options Market Maker is contra to a Customer.

# Penny Pilot Options Tier Schedule (excluding SPY Options)

		Rebate to Add Liquidity	Add	Rebate to Remove Liquidity	Fee to Remove Liquidity	Fee To Remove Liquidity
	When:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker
	Trading with:	Non- Customer, [or ]BX Options Market Maker, or Firm	Customer	Non- Customer, BX Options Market Maker, [or ]Customer, or Firm	Customer	Non- Customer, [or ]BX Options Market Maker, or Firm
Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.39	\$0.00	\$0.39	\$0.46
Tier 2	Participant executes 0.05% to	\$0.10	\$0.39	\$0.25	\$0.39	\$0.46

Page 67 of 70 SR-BX-2016-010

less than 0.15% of total industry customer equity and ETF option ADV contracts per month.

Participant executes 0.15% or more of total industry

Tier 3 customer equity and

ETF option **ADV** 

\$0.20

\$0.39

\$0.35

\$0.30

\$0.46

SPY Options Tier Schedule

contracts per month

> Rebate to Fee to Rebate to Fee to <u>Add</u> <u>Add</u> **Remove Remove** <u>Liquidity</u> <u>Liquidity</u> <u>Liquidity</u> **Liquidity**

<u>BX</u> <u>BX</u> **Options Options** When: **Customer Customer** <u>Market</u> <u>Market</u> <u>Maker</u> <u>Maker</u>

Customer, **Trading** <u>BX</u> with: **Options Market** 

Non-

Non-Customer, **Customer BX Options Customer** 

**Market** Maker,

SR-BX-2016-010 Page 68 of 70

		<u>Maker, or</u> <u>Firm</u>		<u>Customer,</u> <u>or Firm</u>	
<u>Tier 1</u>	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	<u>\$0.00</u>	<u>\$0.42</u>	<u>\$0.00</u>	<u>\$0.42</u>
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	<u>\$0.10</u>	<u>\$0.42</u>	<u>\$0.25</u>	<u>\$0.42</u>
Tier 3	Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month	\$0.20	<u>\$0.39</u>	\$0.37	<u>\$0.39</u>
<u>Tier 4</u>	Participant executes greater	<u>\$0.25</u>	<u>\$0.32</u>	\$0.37	<u>\$0.25</u>

SR-BX-2016-010 Page 69 of 70

than 5,000 ADV in PRISM Agency Contracts

• BX Options Market Maker fee to add liquidity in SPY Options will be \$0.00 when trading with Firm, Non-Customer, or BX Options Market Maker.

- Firm fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.33 per contract, regardless of counterparty.
- Non-Customer fee to add liquidity and fee to remove liquidity in SPY Options will be \$0.46 per contract, regardless of counterparty.
- BX Options Market Maker fee to remove liquidity in SPY Options will be \$0.46 per contract when trading with Firm, Non-Customer, or BX Options Market Maker.
- <u>Customer fee to add liquidity in SPY Options when contra to another Customer is \$0.33</u> <u>per contract.</u>
- Volume from all products listed on BX Options will apply to the SPY Options Tiers.

\* Non-Penny Pilot Options Tier Schedule

	Rebate to	Fee to	Rebate to	Fee to	Fee To
	Add	Add	Remove	Remove	Remove
	Liquidity	Liquidity	Liquidity	Liquidity	Liquidity
When:	Customer	Customer	Customer	BX Options Market Maker	BX Options Market Maker

Trading [or]
with: Mai

Non- Customer, Customer
[or]BX BX Options Customer Market
Market Maker, or
Firm Or Firm,

NonCustomer,
BX Options
Market Custome
Maker, [or
]Customer,
or Firm,

NonCustomer,

Customer Options
Market
Maker, or
Firm

SR-BX-2016-010 Page 70 of 70

Tier 1	Participant executes less than 0.05% of total industry customer equity and ETF option ADV contracts per month.	\$0.00	\$0.85	\$0.80	\$0.89	\$0.89
Tier 2	Participant executes 0.05% to less than 0.15% of total industry customer equity and ETF option ADV contracts per month.	\$0.10	\$0.85	\$0.80	\$0.89	\$0.89
Tier 3	Participant executes 0.15% or more of total industry customer equity and ETF option ADV contracts per month	\$0.20	\$0.85	\$0.80	\$0.60	\$0.89

(2) - (5) No Change.

\* \* \* \* \*