Required fields are shown with yellow backgrounds and asterisks.

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

Page 1 of * 36		SECURITIES AND EXCHANGE COMMISSION File No.* SR - 2016 - * 0 WASHINGTON, D.C. 20549 Form 19b-4 Amendment No. (req. for Amendments *)				
Filing by NASDAQ BX, Inc.						
Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934						
Initial *	Amendment *	Withdrawal	Section 19(b)(2	2) * Section	on 19(b)(3)(A) *	Section 19(b)(3)(B) *
Pilot	Extension of Time Period for Commission Action *	Date Expires *		19b-4(i	f)(2) 19b-4(f)(5)	
Notice of proposed change pursuant Section 806(e)(1) *		Section 806(e)(2) *	o the Payment, Clearing, and Settlement Act of Section 806(e)(2) *		Security-Based Swap Submission pursuant to the Securities Exchange Act of 1934 Section 3C(b)(2) *	
Exhibit 2 Sent As Paper Document Exhibit 3 Sent As Paper Document Exhibit 3 Sent As Paper Document						
Description Provide a brief description of the action (limit 250 characters, required when Initial is checked *). A proposal to amend Chapter VII, Section 6(f), entitled Automated Removal of Quotes.						
Contact Information Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.						
First Na	ame * Angela		Last Name * Du	ınn		
Title * Associate General Co		ounsel				
E-mail	E-mail * angela.dunn@nasdaq.com					
Telepho		Fax				
Signature Pursuant to the requirements of the Securities Exchange Act of 1934, has duly caused this filing to be signed on its behalf by the undersigned thereunto duly authorized. (Title *)						
Date 07/01/2016 Executive Vice President and General Counsel						
	Edward S. Knight		EXCOUNTE VIOR F	rosident and Ge	moral Obuliaci	
NOTE: C this form.	(Name *) licking the button at right will digi A digital signature is as legally b, , and once signed, this form cann	inding as a physical	edwa	rd.knight@nasd	laq.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-2016-032 Page 3 of 36

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

(a) NASDAQ BX, Inc. ("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 Chapter VII, Section 6(f), entitled "Automated Removal of Quotes."

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.

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 (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:

Angela Saccomandi Dunn Associate General Counsel Nasdaq, Inc. 215-496-5692.

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

SR-BX-2016-032 Page 4 of 36

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 BX Rules at Chapter VII, Section 6(f), entitled "Automated Removal of Quotes" to modify the minimum Specified Percentage (as described below). A BX Options Market Maker³ sets the Specified Percentage to enhance its risk management for an underlying security as market conditions warrant, based on its own risk tolerance level and quoting behavior. The Exchange proposes to permit the BX Options Market Maker to set the Specified Percentage more broadly, no less than 1%, with this rule change. The Exchange also proposes to replace the definition of "disseminated size" with a quantitative description to add transparency with respect to the calculation of Series Percentage.

Background

Today, Chapter VII, Section 6(f) permits BX Options Market Makers to monitor risk arising from multiple executions across multiple options series of a single underlying security. A BX Options Market Maker may provide a specified time period and a specified percentage by which the Exchange's System will automatically remove a BX Options Market Maker's quotes in all series of an underlying security submitted through

The term "BX Options Market Maker" or "Options Market Maker" (herein "BX Options Market Maker") means an Options Participant registered with the Exchange for the purpose of making markets in options contracts traded on the Exchange and that is vested with the rights and responsibilities specified in Chapter VII of these Rules." See BX Rules at Chapter I, Section 1(a)(9).

See Securities Exchange Act Release No 76317 (October 30, 2015), 80 FR 68586 at 68587 (November 5, 2015) (SR-BX-2015-060). The Exchange defined disseminated size in this rule change in footnote 12, as the original size quoted by the Participant.

SR-BX-2016-032 Page 5 of 36

designated BX protocols, as specified by the Exchange, during a specified time period not to exceed 15 seconds ("Percentage-Based Specified Time Period.").⁵

For each series in an option, the System determines: (i) the percentage that the number of contracts executed in that series represents relative to the BX Options Market Maker's disseminated size of each side in that series ("Series Percentage"); and (ii) the sum of the Series Percentage in the option issue ("Issue Percentage"). The Exchange proposes herein to replace the term "disseminated size" with the more precise phrase "number of contracts available at the time of execution plus the number of contracts executed in unexpired prior executions."

The System tracks and calculates the net impact of positions in the same option issue during the Percentage-Based Specified Time Period. Specifically, the System tracks transactions, i.e., the sum of buy-side put percentages, the sum of sell-side put percentages, the sum of buy-side call percentages, and the sum of sell-side call percentages. The System then calculates the absolute value of the difference between the buy-side puts and the sell-side puts plus the absolute value of the difference between the buy-side calls and the sell-side calls. If the Issue Percentage, rounded to the nearest integer, equals or exceeds a percentage established by the BX Options Market Maker, not less than 100% ("Specified Percentage"), the System automatically removes a BX Options Market Maker's quotes in all series of an underlying security submitted through designated BX protocols, as specified by the Exchange, during the Percentage-Based Specified Time.

The Percentage-Based Specified Time Period commences for an option every

A specified time period commences for an option when a transaction occurs in any series in such option.

SR-BX-2016-032 Page 6 of 36

time an execution occurs in any series in such option and continues until the System removes quotes as described in Chapter VII, Section 6(f)(iv) or (v) or the Percentage-Based Specified Time Period expires. The Percentage-Based Specified Time Period operates on a rolling basis among all series in an option in that there may be multiple Percentage-Based Specified Time Periods occurring simultaneously and such Percentage-Based Specified Time periods may overlap.

Proposal

The Exchange proposes to lower the minimum Specified Percentage, which is set by the BX Options Market Maker, from 100% to 1%. The proposal would amend the rule text to state, if the Issue Percentage, rounded to the nearest integer, equals or exceeds a percentage established by the BX Options Market Maker, not less than 1% ("Specified Percentage"), the System automatically removes a BX Options Market Maker's quotes in all series of an underlying security submitted through designated BX protocols, as specified by the Exchange, during the Percentage-Based Specified Time. This proposal would allow a BX Options Market Maker to establish a Specified Percentage at any percentage level greater than or equal to 1% for an option in which the BX Options Market Maker is appointed. Today, the Specified Percentage would be set by the BX Options Market Maker at greater than or equal to 100%. This amendment will allow BX Options Market Makers to better manage their risk and assist them to avoid trading a number of contracts that exceeds the BX Options Marker Maker's risk tolerance level across multiple series of a single underlying when such series are executed in rapid succession.

BX Options Market Makers will be able to more precisely customize their risk settings within the System. BX Options Market Makers will be able to consider factors

SR-BX-2016-032 Page 7 of 36

such as present and anticipated market conditions, news in an option, and a sudden change in volatility of an option. BX Options Market Makers are required to utilize either the Percentage Based Threshold or the Volume Based Threshold. BX Options Market Makers that select to utilize the Percentage-Based Threshold will be able to adopt more precise controls with this proposal based on the BX Options Market Maker's risk tolerance level. BX Options Market Makers must utilize either the Percentage-Based⁶ or Volume-Based risk controls. BX Options Market Makers may contact Market Operations to set their percentage, which is 1% or greater with this proposal, and specified time period.

By way of example, if a BX Options Market Maker has set the percentage setting to 50% and a Specified Time Period of 15 seconds and the Order Book reflects:

MM 1 has a displayed quote of 1.10 (100) x 1.20 (100) for IBM May 20, 2016 70 puts and MM1 is the only displayed size on BX and an order is submitted to buy 75 IBM May 20, 2016 70 Puts for 1.20

Chapter VII, Section 6(f) would cause the following:

- (1) Provide MM1 with an execution --Sld 75 @ 1.20; and
- (2) Trigger the Percentage-Based Threshold and remove MM1's quotes in IBM.

Another example is with multiple executions. Presume the following:

MM1 has set the percentage setting to 80% by 5 seconds and MM1 has a displayed quote of 2.00~(100) x 2.25~(100) for IBM May 20, 2016~70 puts and he is the only displayed size on the BX. Also, presume an order comes in to buy 50 IBM May 20, 2016~70 puts for 2.25.

BX Options Market Makers selecting the Percentage-Based risk control in Rule 1095(i) are required to provide a specified time period, up to 15 seconds, and a specified percentage with a number of 1% or greater, as proposed herein, to the BX Market Operations staff to select this risk control. If a BX Options Market Maker does not desire to utilize the Percentage-Based risk control the BX Options Market Maker must utilize the Volume-Based risk control which is similarly setup by contacting Market Operations and providing certain settings.

SR-BX-2016-032 Page 8 of 36

Chapter VII, Section 6(f) would cause the following:

- (1) Provide MM1 with an execution Sold 50 @ 2.25;
- (2) Update MMI quote to 2.00 (100) x 2.25 (50);
- (3) Within 1 second an order comes in to buy 45 IBM May 20, 2016 70 puts for 2.25;
- (4) Provide MM1 with an execution Sold 45 @ 2.25; and
- (5) Trigger the Percentage-Based Threshold and remove MM1's quotes in IBM.

The Exchange also proposes to replace the term "disseminated size" with a quantitative description to add transparency with respect to the calculation of Series Percentage. The language proposed amends the original definition of disseminated size. With respect to the disseminated size, the Exchange previously defined disseminated size as "...the original size quoted by the Participant."

The Exchange proposes to amend the definition as follows: "For each series in an option, the System will determine: (i) the percentage that the number of contracts executed in that series represents relative to the number of contracts available at the time of execution plus the number of contracts executed in unexpired prior executions of each side in that series ("Series Percentage"); and (ii) the sum of the Series Percentage in the option issue ("Issue Percentage")." The Exchange counts Specialized Quote Feed ("SQF")⁸ quotes in determining the number of contracts traded and removed by the System. SQF permits a two-sided quote for each BX Options Market Maker.

By way of example, with the proposed definition, if a BX Options Market Maker with a Percentage-Based Specified Time Period of 10 seconds and a Specified Percentage of 100% submits a quote over SQF of 1.00(100) x 1.10(100) and a buy order executes 75,

⁷ See note 4 above.

SQF permits the receipt of quotes. SQF Auction Responses and market sweeps are also not included.

SR-BX-2016-032 Page 9 of 36

the remaining size would be 1.00(100) x 1.10(25). Thereafter a new Percentage-Based Specified Time Period begins and current Series Percentage executed is 75 and three seconds pass and the BX Options Market Maker re-quotes 1.00(100) x 1.10 (100), an incoming buy order of 43 would cause the Issue Percentage to meet the Percentage-Based Threshold. This is due to a counted size of 175 (the executed 75 plus the newly quoted 100) and rounding (0.75+43/175=0.9957 rounds up to 100%). If the former definition applied, the size would have been 100 and an execution of only 25 contracts on the same side would have caused the Issue Percentage to meet the Percentage-Based Threshold, which is not the case. In other words, the current SQF quote on that side for that series (for that BX Options Market Maker) in addition to all the executions that have occurred on that side for that series (for that BX Options Market Maker) within the Percentage-Based Specified Time Period would comprise the size.

This new definition accurately represents the manner in which the Issue

Percentage is calculated. Also, the more precise language within the rule text will

provide BX Options Market Makers with a more accurate description of the operation of
this risk mechanism. The Exchange has always calculated the BX Options Market

Maker's size in this fashion. The definition, as described in the prior rule change, was
not accurate and the Exchange seeks to amend the definition with this proposal and
memorialize the definition within the rule.

b. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act⁹ in general, and furthers the objectives of Section 6(b)(5) of the Act¹⁰ in particular, in that

^{9 15} U.S.C. 78f(b).

SR-BX-2016-032 Page 10 of 36

it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest, by offering BX Options Market Makers the ability to better manage their own risk with this risk feature.

BX Options Market Makers are obligated to submit continuous two-sided quotations in a certain number of series in their appointed option classes for a certain percentage of each trading session. This obligation renders them vulnerable to risk from unusual market condition, volatility in specific options, and other market events that may cause them to receive multiple, extremely rapid automatic executions before they can adjust their quotations and overall risk exposure in the market. Without adequate risk management tools in place on the Exchange, the incentive for BX Options Market Makers to quote aggressively, respecting both price and size could be diminished. Such a result may undermine the quality of the markets, which are enhanced by the depth and liquidity such Market Makers provide in the marketplace.

By allowing the Specified Percentage provided by the BX Options Market Maker to be reduced from 100% to 1%, the Exchange provides its BX Options Market Makers the desired flexibility to take into account such factors as present and anticipated market conditions, news in an option or sudden change in volatility of an option without any

¹⁰ 15 U.S.C. 78f(b)(5).

Pursuant to BX Rules at Chapter VII, Section 5, entitled "Obligations of Market Makers", in registering as a market maker, an Options Participant commits himself to various obligations. 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 Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings. Further, all Market Makers are designated as specialists on BX for all purposes under the Act or rules thereunder. See Chapter VII, Section 5.

SR-BX-2016-032 Page 11 of 36

limitation regarding the Specified Percentage. This should encourage BX Options

Market Makers to provide additional depth and liquidity to the Exchange's markets,
thereby removing impediments to and perfecting the mechanisms of a free and open
market and a national market system and, in general, protecting investors and the public
interest.

The proposal is consistent with the Act because the reduction of the Specified Percentage to not less than 1% provides more alternatives to BX Options Market Makers in setting their percentage without impacting their firm quote obligations. The System operates consistently with the firm quote obligations of a broker-dealer pursuant to Rule 602 of Regulation NMS. Specifically, with respect to BX Options Market Makers, their obligation to provide continuous two-sided quotes on a daily basis is not diminished by the removal of such quotes by the Percentage-Based Threshold. BX Options Market Makers are required to provide continuous two-sided quotes on a daily basis. 12 BX Options Market Makers that utilize the Percentage-Based Threshold will not be relieved of the obligation to provide continuous two-sided quotes on a daily basis, nor will the change prohibit the Exchange from taking disciplinary action against a BX Options Market Maker for failing to meet the continuous quoting obligation each trading day. All quotes entered into the System are considered firm. Quotes will only be removed from the System once the Percentage-Based Threshold has been met if the quote was not otherwise executed by an incoming order.

This risk feature will continue to remove impediments to and perfect the mechanism of a free and open market and a national market system and protect investors

¹² Id.

SR-BX-2016-032 Page 12 of 36

and the public interest by allowing BX Options Market Makers to remove their quotes in the event that market conditions warrant, based on their own risk tolerance level. BX Options Market Makers provide liquidity to the market place and have obligations unlike other market participants. This risk feature is important because it will enable BX Options Market Makers to manage their exposure at the Exchange. Further, permitting BX Options Market Makers to enter a broader setting would continue to allow BX Options Market Makers to have flexibility in setting their risk exposure to prevent unintended triggers of the Percentage-Based Threshold. This proposal continues to allow BX Options Market Makers to also select a Percentage-Based Specified Time Period. Each BX Options Market Maker has different levels of sensitivity and its own system safeguards as well. The proposed setting would permit each BX Options Market Maker to select a setting that is appropriate to capture the needs of that BX Options Market Maker.

Further, it is important to note that any interest that is executable against a BX Options Market Maker's quotes and orders that are received ¹⁴ by the Exchange prior to the trigger of the Percentage-Based Threshold, which is processed by the System, automatically executes at a price up to the BX Options Market Maker's size. The system-generated Purge Notification Message is accepted by the System in the order of receipt in the queue and is processed in that order so that interest that is already accepted into the System is processed prior to the message. Incoming orders received prior to the Purge

^{13 &}lt;u>Id.</u>

The time of receipt for an order or quote is the time such message is processed by the Exchange book.

SR-BX-2016-032 Page 13 of 36

Notification Message would not be cancelled, rather they be executed at a price up to the BX Options Market Maker's size.

The Exchange notes that Miami International Securities Exchange, LLC ("MIAX") implemented a rule that changed its Allowable Engagement Percentage from a minimum of 100% to any percentage established by the Market Maker. The BX rule is similar to MIAX's in that a member is required to have a setting, although MIAX has a default setting in place in the instance that no percentage is provided. BX Options Market Makers that select the Percentage-Based risk tool must provide the Exchange with a Percentage-Based Specified Time Period and a Specified Percentage greater than or equal to 1%.

Amending the definition of disseminated size will provide market participants with greater information on the manner in which the Exchange computes the Issue Percentage. The Exchange believes that the manner in which the Exchange calculates the number of contracts, which are counted for the Issue Percentage, is consistent with the Act. The counting method permits the Exchange to update the reference number to include the executed contracts. While this method differs from the method previously described, the Exchange believes that there is no industry standard for counting and its method permits market participants to achieve the desired risk protection. With the proposed definition, each execution uses the Percentage-Based Specified Time Period that existed at the time of the execution. BX Options Market Makers can change the Percentage-Based Specified Time Period at any time. If a BX Options Market Maker is

See Securities Exchange Act Release No. 77817 (May 12, 2016), 81 FR 31286 (May 18, 2016) (SR-MIAX-2016-10).

SR-BX-2016-032 Page 14 of 36

using a Percentage-Based Specified Time Period of 15 seconds when an execution happens, then changes the Percentage-Based Specified Time Period to half a second, that first execution will not expire until 15 seconds have passed. The selected Percentage-Based Specified Time Period will persist for 15 seconds and the number of executed contracts will be included in the denominator of subsequent executions for a full 15 seconds.

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. The Percentage-Based Threshold is intended to protect BX Options Market Makers from exposure to excessive risk. The Exchange believes this proposal will foster competition by providing BX Options Market Makers with the ability to enhance and customize their percentage in order to compete for executions and order flow.

Specifically, the proposal does not impose a burden on intra-market or inter-market competition; rather, it provides BX Options Market Makers with the opportunity to avail themselves of similar risk tools, which are currently available on other exchanges. BX Options Market Makers quote across many series in an option creating the possibility of "rapid fire" executions that can create large, unintended principal positions that expose BX Options Market Makers. The Percentage-Based Threshold permits BX Options Market Makers to monitor risk arising from multiple executions across multiple options series of a single underlying security.

See Section 8 of the 19b4.

SR-BX-2016-032 Page 15 of 36

The Exchange is proposing this rule change to continue to permit BX Options Market Makers to reduce their risk in the event the BX Options Market Maker is suffering from a system issue or due to the occurrence of unusual or unexpected market activity. Reducing such risk will enable BX Options Market Makers to enter quotations without any fear of inadvertent exposure to excessive risk, which in turn will benefit investors through increased liquidity for the execution of their orders. Reducing risk by utilizing the proposed risk protections enables BX Options Market Makers, specifically, to enter quotations with larger size, which in turn will benefit investors through increased liquidity for the execution of their orders. Such increased liquidity benefits investors because they receive better prices and because it lowers volatility in the options market.

The Exchange believes that amending the definition of disseminated size does not create an undue burden on competition because the Exchange will uniformly calculate the Percentage-Based Threshold in a uniform manner for all BX Options Market Makers.

The Exchange is memorializing the definition within the Rule.

- 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>

 The foregoing rule change has become effective pursuant to Section 19(b)(3)(A)¹⁷

¹⁵ U.S.C. 78s(b)(3)(A).

SR-BX-2016-032 Page 16 of 36

of the Act and Rule 19b-4(f)(6) thereunder 18 in that it effects a change that: (i) does not significantly affect the protection of investors or the public interest; (ii) does not impose any significant burden on competition; and (iii) by its terms, does not become operative for 30 days after the date of the filing, or such shorter time as the Commission may designate if consistent with the protection of investors and the public interest. The proposed rule change does not significantly affect the protection of investors or the public interest because the proposal provides more alternatives to BX Options Market Makers in setting their Specified Percentage without impacting their firm quote obligations. Without adequate risk management tools in place on the Exchange, the incentive for BX Options Market Makers to quote aggressively, respecting both price and size, could be diminished. Such a result may undermine the quality of the markets, which are enhanced by the depth and liquidity provided by BX Options Market Makers. By allowing the Specified Percentage to be reduced from 100% to 1%, the Exchange provides its BX Options Market Makers the desired flexibility to take into account such factors as present and anticipated market conditions, news in an option or sudden change in volatility of an option without any limitation regarding the Specified Percentage. This should encourage BX Options Market Makers to provide additional depth and liquidity to the Exchange's markets. The proposal does not impose any significant burden on competition; rather, it fosters competition by providing BX Options Market Makers with the ability to enhance and customize their percentage in order to compete for executions and order flow. BX Options Market Makers quote across many series in an option creating the possibility of "rapid fire" executions that can create large, unintended principal positions that expose

¹⁸ 17 CFR 240.19b-4(f)(6).

SR-BX-2016-032 Page 17 of 36

BX Options Market Makers. The Percentage-Based Threshold permits BX Options Market Makers to monitor risk arising from multiple executions across multiple options series of a single underlying security. The proposed rule is similar to other options rules 19 and does not raise any novel or unique regulatory issues. While the other exchange rules are not precisely identical, they are substantially similar in that they permit a market maker to select the appropriate risk level for the removal of quotes. The Exchange's proposal to amend the definition of disseminated size does not significantly affect the protection of investors or the public interest because the counting method permits the Exchange to update the reference number to include the executed contracts. While this method differs from the method previously described, the Exchange believes that there is no industry standard for counting and its method permits BX Options Market Makers to achieve the desired risk protection. With the proposed definition, each execution uses the Percentage-Based Specified Time Period that existed at the time of the execution. In other words all current SQF quotes on that side for that series (for that BX Options Market Maker) in addition to all the executions that have occurred on that side for that series (for that BX Options Market Maker) within the Percentage-Based Specified Time Period would comprise the number of contracts counted for the BX Options Market Maker. The proposal does not impose any significant burden on competition because the Exchange will uniformly calculate the Percentage-Based Threshold in a uniform manner for all BX Options Market Makers.

Furthermore, Rule 19b-4(f)(6)(iii) requires a self-regulatory organization to give the Commission written notice of its intent to file a proposed rule change under that

See note 17 above.

SR-BX-2016-032 Page 18 of 36

subsection at least five business days prior to the date of filing, or such shorter time as designated by the Commission. The Exchange has provided such notice.

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.

A proposed rule change filed under Rule 19b-4(f)(6) normally does not become operative prior to 30 days after the date of filing. Rule 19b-4(f)(6)(iii), however, permits the Commission to designate a shorter time if such action is consistent with the protection of investors and the public interest. The Exchange requests that the Commission waive the 30-day operative delay contained in Rule 19b-4(f)(6)(iii) so that it may effectively compete with MIAX and offer its members the ability to select a percentage that is lower than 100% for this risk feature. This feature will permit BX Options Market Makers to manage their risk and appropriately tailor their settings to effectively submit quotes and orders and protect against exposure to excessive risk.

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

The Exchange notes that MIAX amended its Allowable Engagement Percentage from 100% to any percentage established by the Market Maker.²⁰ The BX rule is similar to MIAX's in that a member is required to have a setting, although MIAX has a default setting in place in the instance that no percentage is provided. Also, MIAX differs from

²⁰ Id.

SR-BX-2016-032 Page 19 of 36

BX Options because a setting of 0 is permitted at MIAX. BX would require its BX Options Market Makers to provide a percentage greater than or equal to 1% for BX Options Market Makers that elect to utilize the Percentage-Based Threshold.

- 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. Notice of Proposed Rule Change for publication in the <u>Federal Register</u>.
- 5. Text of the proposed rule change.

SR-BX-2016-032 Page 20 of 36

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-BX-2016-032)

June ___, 2016

Self-Regulatory Organizations; NASDAQ BX, Inc.; Notice of Filing and Immediate Effectiveness of Proposed Rule Change Relating to the Automated Removal of Quotes

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")¹, and Rule 19b-4 thereunder,² notice is hereby given that on July 1, 2016, NASDAQ BX, Inc. ("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</u> Proposed Rule Change

The Exchange proposes to amend Chapter VII, Section 6(f), entitled "Automated Removal of Quotes."

The text of the proposed rule change is available on the Exchange's Website at http://nasdaqomxbx.cchwallstreet.com/, 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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

SR-BX-2016-032 Page 21 of 36

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</u> <u>Basis for, the Proposed Rule Change</u>

1. Purpose

The Exchange proposes to amend BX Rules at Chapter VII, Section 6(f), entitled "Automated Removal of Quotes" to modify the minimum Specified Percentage (as described below). A BX Options Market Maker³ sets the Specified Percentage to enhance its risk management for an underlying security as market conditions warrant, based on its own risk tolerance level and quoting behavior. The Exchange proposes to permit the BX Options Market Maker to set the Specified Percentage more broadly, no less than 1%, with this rule change. The Exchange also proposes to replace the definition of "disseminated size" with a quantitative description to add transparency with respect to the calculation of Series Percentage.

Background

Today, Chapter VII, Section 6(f) permits BX Options Market Makers to monitor risk arising from multiple executions across multiple options series of a single underlying security. A BX Options Market Maker may provide a specified time period and a

The term "BX Options Market Maker" or "Options Market Maker" (herein "BX Options Market Maker") means an Options Participant registered with the Exchange for the purpose of making markets in options contracts traded on the Exchange and that is vested with the rights and responsibilities specified in Chapter VII of these Rules." See BX Rules at Chapter I, Section 1(a)(9).

See Securities Exchange Act Release No 76317 (October 30, 2015), 80 FR 68586 at 68587 (November 5, 2015) (SR-BX-2015-060). The Exchange defined disseminated size in this rule change in footnote 12, as the original size quoted by the Participant.

SR-BX-2016-032 Page 22 of 36

specified percentage by which the Exchange's System will automatically remove a BX Options Market Maker's quotes in all series of an underlying security submitted through designated BX protocols, as specified by the Exchange, during a specified time period not to exceed 15 seconds ("Percentage-Based Specified Time Period.").⁵

For each series in an option, the System determines: (i) the percentage that the number of contracts executed in that series represents relative to the BX Options Market Maker's disseminated size of each side in that series ("Series Percentage"); and (ii) the sum of the Series Percentage in the option issue ("Issue Percentage"). The Exchange proposes herein to replace the term "disseminated size" with the more precise phrase "number of contracts available at the time of execution plus the number of contracts executed in unexpired prior executions."

The System tracks and calculates the net impact of positions in the same option issue during the Percentage-Based Specified Time Period. Specifically, the System tracks transactions, i.e., the sum of buy-side put percentages, the sum of sell-side put percentages, the sum of buy-side call percentages, and the sum of sell-side call percentages. The System then calculates the absolute value of the difference between the buy-side puts and the sell-side puts plus the absolute value of the difference between the buy-side calls and the sell-side calls. If the Issue Percentage, rounded to the nearest integer, equals or exceeds a percentage established by the BX Options Market Maker, not less than 100% ("Specified Percentage"), the System automatically removes a BX Options Market Maker's quotes in all series of an underlying security submitted through designated BX protocols, as specified by the Exchange, during the Percentage-Based

A specified time period commences for an option when a transaction occurs in any series in such option.

SR-BX-2016-032 Page 23 of 36

Specified Time.

The Percentage-Based Specified Time Period commences for an option every time an execution occurs in any series in such option and continues until the System removes quotes as described in Chapter VII, Section 6(f)(iv) or (v) or the Percentage-Based Specified Time Period expires. The Percentage-Based Specified Time Period operates on a rolling basis among all series in an option in that there may be multiple Percentage-Based Specified Time Periods occurring simultaneously and such Percentage-Based Specified Time periods may overlap.

Proposal

The Exchange proposes to lower the minimum Specified Percentage, which is set by the BX Options Market Maker, from 100% to 1%. The proposal would amend the rule text to state, if the Issue Percentage, rounded to the nearest integer, equals or exceeds a percentage established by the BX Options Market Maker, not less than 1% ("Specified Percentage"), the System automatically removes a BX Options Market Maker's quotes in all series of an underlying security submitted through designated BX protocols, as specified by the Exchange, during the Percentage-Based Specified Time. This proposal would allow a BX Options Market Maker to establish a Specified Percentage at any percentage level greater than or equal to 1% for an option in which the BX Options Market Maker is appointed. Today, the Specified Percentage would be set by the BX Options Market Maker at greater than or equal to 100%. This amendment will allow BX Options Market Makers to better manage their risk and assist them to avoid trading a number of contracts that exceeds the BX Options Marker Maker's risk tolerance level across multiple series of a single underlying when such series are executed in rapid succession.

SR-BX-2016-032 Page 24 of 36

BX Options Market Makers will be able to more precisely customize their risk settings within the System. BX Options Market Makers will be able to consider factors such as present and anticipated market conditions, news in an option, and a sudden change in volatility of an option. BX Options Market Makers are required to utilize either the Percentage Based Threshold or the Volume Based Threshold. BX Options Market Makers that select to utilize the Percentage-Based Threshold will be able to adopt more precise controls with this proposal based on the BX Options Market Maker's risk tolerance level. BX Options Market Makers must utilize either the Percentage-Based or Volume-Based risk controls. BX Options Market Makers may contact Market Operations to set their percentage, which is 1% or greater with this proposal, and specified time period.

By way of example, if a BX Options Market Maker has set the percentage setting to 50% and a Specified Time Period of 15 seconds and the Order Book reflects:

MM 1 has a displayed quote of 1.10 (100) x 1.20 (100) for IBM May 20, 2016 70 puts and MM1 is the only displayed size on BX and an order is submitted to buy 75 IBM May 20, 2016 70 Puts for 1.20

Chapter VII, Section 6(f) would cause the following:

- (1) Provide MM1 with an execution --Sld 75 @ 1.20; and
- (2) Trigger the Percentage-Based Threshold and remove MM1's quotes in IBM.

Another example is with multiple executions. Presume the following:

BX Options Market Makers selecting the Percentage-Based risk control in Rule 1095(i) are required to provide a specified time period, up to 15 seconds, and a specified percentage with a number of 1% or greater, as proposed herein, to the BX Market Operations staff to select this risk control. If a BX Options Market Maker does not desire to utilize the Percentage-Based risk control the BX Options Market Maker must utilize the Volume-Based risk control which is similarly setup by contacting Market Operations and providing certain settings.

SR-BX-2016-032 Page 25 of 36

MM1 has set the percentage setting to 80% by 5 seconds and MM1 has a displayed quote of 2.00 (100) x 2.25 (100) for IBM May 20, 2016 70 puts and he is the only displayed size on the BX. Also, presume an order comes in to buy 50 IBM May 20, 2016 70 puts for 2.25.

Chapter VII, Section 6(f) would cause the following:

- (1) Provide MM1 with an execution Sold 50 @ 2.25;
- (2) Update MMI quote to 2.00 (100) x 2.25 (50);
- (3) Within 1 second an order comes in to buy 45 IBM May 20, 2016 70 puts for 2.25:
- (4) Provide MM1 with an execution Sold 45 @ 2.25; and
- (5) Trigger the Percentage-Based Threshold and remove MM1's quotes in IBM.

The Exchange also proposes to replace the term "disseminated size" with a quantitative description to add transparency with respect to the calculation of Series Percentage. The language proposed amends the original definition of disseminated size. With respect to the disseminated size, the Exchange previously defined disseminated size as "...the original size quoted by the Participant."

The Exchange proposes to amend the definition as follows: "For each series in an option, the System will determine: (i) the percentage that the number of contracts executed in that series represents relative to the number of contracts available at the time of execution plus the number of contracts executed in unexpired prior executions of each side in that series ("Series Percentage"); and (ii) the sum of the Series Percentage in the option issue ("Issue Percentage")." The Exchange counts Specialized Quote Feed ("SQF")⁸ quotes in determining the number of contracts traded and removed by the System. SQF permits a two-sided quote for each BX Options Market Maker.

⁷ See note 4 above.

SQF permits the receipt of quotes. SQF Auction Responses and market sweeps are also not included.

SR-BX-2016-032 Page 26 of 36

By way of example, with the proposed definition, if a BX Options Market Maker with a Percentage-Based Specified Time Period of 10 seconds and a Specified Percentage of 100% submits a quote over SQF of 1.00(100) x 1.10(100) and a buy order executes 75, the remaining size would be 1.00(100) x 1.10(25). Thereafter a new Percentage-Based Specified Time Period begins and current Series Percentage executed is 75 and three seconds pass and the BX Options Market Maker re-quotes 1.00(100) x 1.10 (100), an incoming buy order of 43 would cause the Issue Percentage to meet the Percentage-Based Threshold. This is due to a counted size of 175 (the executed 75 plus the newly quoted 100) and rounding (0.75+43/175=0.9957) rounds up to 100%). If the former definition applied, the size would have been 100 and an execution of only 25 contracts on the same side would have caused the Issue Percentage to meet the Percentage-Based Threshold, which is not the case. In other words, the current SQF quote on that side for that series (for that BX Options Market Maker) in addition to all the executions that have occurred on that side for that series (for that BX Options Market Maker) within the Percentage-Based Specified Time Period would comprise the size.

This new definition accurately represents the manner in which the Issue

Percentage is calculated. Also, the more precise language within the rule text will

provide BX Options Market Makers with a more accurate description of the operation of
this risk mechanism. The Exchange has always calculated the BX Options Market

Maker's size in this fashion. The definition, as described in the prior rule change, was
not accurate and the Exchange seeks to amend the definition with this proposal and
memorialize the definition within the rule.

SR-BX-2016-032 Page 27 of 36

2. <u>Statutory Basis</u>

The Exchange believes that its proposal is consistent with Section 6(b) of the Act⁹ in general, and furthers the objectives of Section 6(b)(5) of the Act¹⁰ in particular, in that it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest, by offering BX Options Market Makers the ability to better manage their own risk with this risk feature.

BX Options Market Makers are obligated to submit continuous two-sided quotations in a certain number of series in their appointed option classes for a certain percentage of each trading session. This obligation renders them vulnerable to risk from unusual market condition, volatility in specific options, and other market events that may cause them to receive multiple, extremely rapid automatic executions before they can adjust their quotations and overall risk exposure in the market. Without adequate risk management tools in place on the Exchange, the incentive for BX Options Market Makers to quote aggressively, respecting both price and size could be diminished. Such a result may undermine the quality of the markets, which are enhanced by the depth and liquidity such Market Makers provide in the marketplace.

⁹ 15 U.S.C. 78f(b).

¹⁵ U.S.C. 78f(b)(5).

Pursuant to BX Rules at Chapter VII, Section 5, entitled "Obligations of Market Makers", in registering as a market maker, an Options Participant commits himself to various obligations. 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 Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings. Further, all Market Makers are designated as specialists on BX for all purposes under the Act or rules thereunder. See Chapter VII, Section 5.

SR-BX-2016-032 Page 28 of 36

By allowing the Specified Percentage provided by the BX Options Market Maker to be reduced from 100% to 1%, the Exchange provides its BX Options Market Makers the desired flexibility to take into account such factors as present and anticipated market conditions, news in an option or sudden change in volatility of an option without any limitation regarding the Specified Percentage. This should encourage BX Options Market Makers to provide additional depth and liquidity to the Exchange's markets, thereby removing impediments to and perfecting the mechanisms of a free and open market and a national market system and, in general, protecting investors and the public interest.

The proposal is consistent with the Act because the reduction of the Specified Percentage to not less than 1% provides more alternatives to BX Options Market Makers in setting their percentage without impacting their firm quote obligations. The System operates consistently with the firm quote obligations of a broker-dealer pursuant to Rule 602 of Regulation NMS. Specifically, with respect to BX Options Market Makers, their obligation to provide continuous two-sided quotes on a daily basis is not diminished by the removal of such quotes by the Percentage-Based Threshold. BX Options Market Makers are required to provide continuous two-sided quotes on a daily basis. BX Options Market Makers that utilize the Percentage-Based Threshold will not be relieved of the obligation to provide continuous two-sided quotes on a daily basis, nor will the change prohibit the Exchange from taking disciplinary action against a BX Options Market Maker for failing to meet the continuous quoting obligation each trading day. All quotes entered into the System are considered firm. Quotes will only be removed from

¹² Id.

SR-BX-2016-032 Page 29 of 36

the System once the Percentage-Based Threshold has been met if the quote was not otherwise executed by an incoming order.

This risk feature will continue to remove impediments to and perfect the mechanism of a free and open market and a national market system and protect investors and the public interest by allowing BX Options Market Makers to remove their quotes in the event that market conditions warrant, based on their own risk tolerance level. BX Options Market Makers provide liquidity to the market place and have obligations unlike other market participants. 13 This risk feature is important because it will enable BX Options Market Makers to manage their exposure at the Exchange. Further, permitting BX Options Market Makers to enter a broader setting would continue to allow BX Options Market Makers to have flexibility in setting their risk exposure to prevent unintended triggers of the Percentage-Based Threshold. This proposal continues to allow BX Options Market Makers to also select a Percentage-Based Specified Time Period. Each BX Options Market Maker has different levels of sensitivity and its own system safeguards as well. The proposed setting would permit each BX Options Market Maker to select a setting that is appropriate to capture the needs of that BX Options Market Maker.

Further, it is important to note that any interest that is executable against a BX Options Market Maker's quotes and orders that are received ¹⁴ by the Exchange prior to the trigger of the Percentage-Based Threshold, which is processed by the System,

¹³ Id.

The time of receipt for an order or quote is the time such message is processed by the Exchange book.

SR-BX-2016-032 Page 30 of 36

automatically executes at a price up to the BX Options Market Maker's size. The system-generated Purge Notification Message is accepted by the System in the order of receipt in the queue and is processed in that order so that interest that is already accepted into the System is processed prior to the message. Incoming orders received prior to the Purge Notification Message would not be cancelled, rather they be executed at a price up to the BX Options Market Maker's size.

The Exchange notes that Miami International Securities Exchange, LLC ("MIAX") implemented a rule that changed its Allowable Engagement Percentage from a minimum of 100% to any percentage established by the Market Maker. The BX rule is similar to MIAX's in that a member is required to have a setting, although MIAX has a default setting in place in the instance that no percentage is provided. BX Options Market Makers that select the Percentage-Based risk tool must provide the Exchange with a Percentage-Based Specified Time Period and a Specified Percentage greater than or equal to 1%.

Amending the definition of disseminated size will provide market participants with greater information on the manner in which the Exchange computes the Issue Percentage. The Exchange believes that the manner in which the Exchange calculates the number of contracts, which are counted for the Issue Percentage, is consistent with the Act. The counting method permits the Exchange to update the reference number to include the executed contracts. While this method differs from the method previously described, the Exchange believes that there is no industry standard for counting and its method permits market participants to achieve the desired risk protection. With the

See Securities Exchange Act Release No. 77817 (May 12, 2016), 81 FR 31286 (May 18, 2016) (SR-MIAX-2016-10).

SR-BX-2016-032 Page 31 of 36

proposed definition, each execution uses the Percentage-Based Specified Time Period that existed at the time of the execution. BX Options Market Makers can change the Percentage-Based Specified Time Period at any time. If a BX Options Market Maker is using a Percentage-Based Specified Time Period of 15 seconds when an execution happens, then changes the Percentage-Based Specified Time Period to half a second, that first execution will not expire until 15 seconds have passed. The selected Percentage-Based Specified Time Period will persist for 15 seconds and the number of executed contracts will be included in the denominator of subsequent executions for a full 15 seconds.

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. The Percentage-Based Threshold is intended to protect BX Options Market Makers from exposure to excessive risk. The Exchange believes this proposal will foster competition by providing BX Options Market Makers with the ability to enhance and customize their percentage in order to compete for executions and order flow.

Specifically, the proposal does not impose a burden on intra-market or inter-market competition; rather, it provides BX Options Market Makers with the opportunity to avail themselves of similar risk tools, which are currently available on other exchanges. BX Options Market Makers quote across many series in an option creating the possibility of "rapid fire" executions that can create large, unintended principal positions that expose BX Options Market Makers. The Percentage-Based Threshold permits BX Options

See Section 8 of the 19b4.

SR-BX-2016-032 Page 32 of 36

Market Makers to monitor risk arising from multiple executions across multiple options series of a single underlying security.

The Exchange is proposing this rule change to continue to permit BX Options Market Makers to reduce their risk in the event the BX Options Market Maker is suffering from a system issue or due to the occurrence of unusual or unexpected market activity. Reducing such risk will enable BX Options Market Makers to enter quotations without any fear of inadvertent exposure to excessive risk, which in turn will benefit investors through increased liquidity for the execution of their orders. Reducing risk by utilizing the proposed risk protections enables BX Options Market Makers, specifically, to enter quotations with larger size, which in turn will benefit investors through increased liquidity for the execution of their orders. Such increased liquidity benefits investors because they receive better prices and because it lowers volatility in the options market.

The Exchange believes that amending the definition of disseminated size does not create an undue burden on competition because the Exchange will uniformly calculate the Percentage-Based Threshold in a uniform manner for all BX Options Market Makers.

The Exchange is memorializing the definition within the Rule.

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.

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

Because the foregoing proposed rule change does not: (i) significantly affect the protection of investors or the public interest; (ii) impose any significant burden on competition; and (iii) become operative for 30 days from the date on which it was filed, or such shorter time as the Commission may designate, it has become effective pursuant

SR-BX-2016-032 Page 33 of 36

to Section 19(b)(3)(A)(iii) of the Act¹⁷ and subparagraph (f)(6) of Rule 19b-4 thereunder. 18

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 (http://www.sec.gov/rules/sro.shtml); or
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File Number SR-BX-2016-032 on the subject line.

¹⁷ 15 U.S.C. 78s(b)(3)(a)(iii).

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

SR-BX-2016-032 Page 34 of 36

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-2016-032. 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-2016-032 and should be submitted on or before [insert date 21 days from publication in the Federal Register].

SR-BX-2016-032 Page 35 of 36

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority. 19

Robert W. Errett Deputy Secretary

¹⁹ 17 CFR 200.30-3(a)(12).

SR-BX-2016-032 Page 36 of 36

EXHIBIT 5

New text is underlined; deleted text is in brackets.

NASDAQ BX Rules

* * * * *

Options Rules

* * * * *

Chapter VII Market Participants

* * * * *

Sec. 6 Market Maker Quotations

(a) - (e) No Change.

(f) Automated Removal of Quotes

(i) A BX Market Maker may provide a specified time period and a specified percentage (as these terms are defined below) by which the Exchange's System will automatically remove a BX Market Maker's quotes in all series of an underlying security submitted through designated BX protocols, as specified by the Exchange, during a specified time period established by the BX Market Maker not to exceeds 15 seconds ("Percentage-Based Specified Time Period"). For each series in an option, the System will determine: (i) the percentage that the number of contracts executed in that series represents relative to the [disseminated size] number of contracts available at the time of execution plus the number of contracts executed in unexpired prior executions of each side in that series ("Series Percentage"); and (ii) the sum of the Series Percentage in the option issue ("Issue Percentage"). The System tracks and calculates the net impact of positions in the same option issue; long call percentages are offset by short call percentages, and long put percentages are offset by short put percentages in the Issue Percentage. If the Issue Percentage, rounded to the nearest integer, equals or exceeds a percentage established by a BX Market Maker, not less than [100]1% ("Specified Percentage"), the System will automatically remove a BX Market Maker's quotes in all series of the underlying security submitted through designated BX protocols, as specified by the Exchange, during the Percentage-Based Specified Time Period ("Percentage-Based Threshold"). A Percentage-Based Specified Time Period will commence for an option every time an execution occurs in any series in such option and will continue until the System removes quotes as described in (iv) or (v) or the Percentage-Based Specified Time Period expires. A Percentage -Based Specified Time Period operates on a rolling basis among all series in an option in that there may be multiple Percentage-Based Specified Time Periods occurring simultaneously and such Percentage-Based Specified Time periods may overlap.

(ii) – (vii) No change.

* * * * *