

Required fields are shown with yellow backgrounds and asterisks.

Page 1 of * <input type="text" value="34"/>	SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 Form 19b-4	File No.* SR - <input type="text" value="2020"/> - * <input type="text" value="015"/>	Amendment No. (req. for Amendments *) <input type="text"/>
---	--	---	--

Filing by NASDAQ BX, Inc.
Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934

Initial * <input checked="" type="checkbox"/>	Amendment * <input type="checkbox"/>	Withdrawal <input type="checkbox"/>	Section 19(b)(2) * <input type="checkbox"/>	Section 19(b)(3)(A) * <input checked="" type="checkbox"/>	Section 19(b)(3)(B) * <input type="checkbox"/>
			Rule		
Pilot <input type="checkbox"/>	Extension of Time Period for Commission Action * <input type="checkbox"/>	Date Expires * <input type="text"/>	<input type="checkbox"/> 19b-4(f)(1)	<input type="checkbox"/> 19b-4(f)(4)	
			<input type="checkbox"/> 19b-4(f)(2)	<input type="checkbox"/> 19b-4(f)(5)	
			<input type="checkbox"/> 19b-4(f)(3)	<input checked="" type="checkbox"/> 19b-4(f)(6)	

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

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

Description

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

A proposal to amend Rule 4764 and Rule 4765 Commentary to provide Participants with additional optional settings

Contact Information

Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.

First Name * <input type="text" value="Marsha"/>	Last Name * <input type="text" value="Dixon"/>
Title * <input type="text" value="Assistant General Counsel"/>	
E-mail * <input type="text" value="marsha.dixon@nasdaq.com"/>	
Telephone * <input type="text" value="(301) 978-8183"/>	Fax <input type="text"/>

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 <input type="text" value="07/29/2020"/>	EVP and Chief Legal Counsel
By <input type="text" value="John Zecca"/>	<input type="text"/>
(Name *)	

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

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

For complete Form 19b-4 instructions please refer to the EFFS website.

Form 19b-4 Information *

Add Remove View

The self-regulatory organization must provide all required information, presented in a clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal is consistent with the Act and applicable rules and regulations under the Act.

Exhibit 1 - Notice of Proposed Rule Change *

Add Remove View

The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3)

Exhibit 1A- Notice of Proposed Rule Change, Security-Based Swap Submission, or Advance Notice by Clearing Agencies *

Add Remove View

The Notice section of this Form 19b-4 must comply with the guidelines for publication in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO]-xx-xx). A material failure to comply with these guidelines will result in the proposed rule change, security-based swap submission, or advance notice being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3)

Exhibit 2 - Notices, Written Comments, Transcripts, Other Communications

Add Remove View

Exhibit Sent As Paper Document

Copies of notices, written comments, transcripts, other communications. If such documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G.

Exhibit 3 - Form, Report, or Questionnaire

Add Remove View

Exhibit Sent As Paper Document

Copies of any form, report, or questionnaire that the self-regulatory organization proposes to use to help implement or operate the proposed rule change, or that is referred to by the proposed rule change.

Exhibit 4 - Marked Copies

Add Remove View

The full text shall be marked, in any convenient manner, to indicate additions to and deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit the staff to identify immediately the changes made from the text of the rule with which it has been working.

Exhibit 5 - Proposed Rule Text

Add Remove View

The self-regulatory organization may choose to attach as Exhibit 5 proposed changes to rule text in place of providing it in Item I and which may otherwise be more easily readable if provided separately from Form 19b-4. Exhibit 5 shall be considered part of the proposed rule change.

Partial Amendment

Add Remove View

If the self-regulatory organization is amending only part of the text of a lengthy proposed rule change, it may, with the Commission's permission, file only those portions of the text of the proposed rule change in which changes are being made if the filing (i.e. partial amendment) is clearly understandable on its face. Such partial amendment shall be clearly identified and marked to show deletions and additions.

1. Text of the Proposed Rule Change

(a) 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 Rule 4764 (BX Kill Switch) and Rule 4765 (Exchange Sharing of Participant Risk Settings) Commentary to provide Participants with additional optional settings.

A notice of the proposed rule change for publication in the Federal Register is attached as Exhibit 1.

The text of the proposed rule change is attached as Exhibit 5.

(b) Not applicable.

(c) Not applicable.

2. Procedures of the Self-Regulatory Organization

The proposed rule change was approved by senior management of the Exchange pursuant to authority delegated by the Board of Directors of the Exchange (the “Board”) on September 25, 2019. 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:

Marsha T. Dixon
Assistant General Counsel
Nasdaq, Inc.
(301) 978-8183

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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

a. Purpose

The purpose of the proposed rule changes under BX Rule 4764 (BX Kill Switch) and Rule 4765 (Exchange Sharing of Participant Risk Settings) Commentary is to provide Participants with additional optional settings in order to assist them in their efforts to manage their risk levels. Once the optional risk controls are set, the Exchange is authorized to take automated action if a designated risk level for a Participant is exceeded. Such risk settings would provide Participants with enhanced abilities to manage their risk with respect to orders on the Exchange.

The proposed pre-trade risk controls described below are meant to supplement, and not replace, the Participant’s own internal systems, monitoring and procedures related to risk management. For clarification, the Exchange does not guarantee that these controls will be sufficiently comprehensive to meet all of a Participant’s needs, nor are the controls designed to be the sole means of risk management, and using these controls will not necessarily meet a Participant’s obligations required by Exchange or federal rules (including, without limitation, the Rule 15c3-5 under the Act³ (“Rule 15c3-5”)). Use of the Exchange’s Kill Switch or proposed risk setting in Rule 4765 (Exchange Sharing of Participant Risk Settings) Commentary (h) will not automatically constitute compliance with Exchange or federal rules and responsibility for compliance with all Exchange and SEC rules remains with the Participant.⁴

³ 17 CFR § 240.15c3-5.

⁴ See Division of Trading and Markets, Responses to Frequently Asked Questions Concerning Risk Management Controls for Brokers or Dealers with Market

Rule 4764(a) provides the definition of the BX Kill Switch, which is an optional tool offered at no charge that enables participants to establish a pre-determined level of Net Notional Risk Exposure (“NNRE”), to receive notifications as the value of executed orders approaches the NNRE level, and to have order entry ports disabled and open orders administratively cancelled when the value of executed orders exceeds the NNRE level. Most order entry ports are assigned to one MPID. In the event that multiple MPIDs are assigned to one port, only the affected MPID is disabled from the port. The NNRE, although not explicitly defined,⁵ accounts for the daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values. For purpose of calculating NNRE, only executed orders are included.

The Exchange is renaming the NNRE by proposing to remove references to “Net Notional Risk Exposure” and to replace them with “Gross Executed Risk Exposure”. This risk level refers to a pre-established maximum daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values. For purposes of calculating Gross Executed Risk Exposure, only executed orders are included. The Exchange is not changing the NNRE calculation under the proposed amendment. Rather, it will be renamed as the Gross Executed Risk Exposure. This risk setting is identical to Nasdaq Stock Market LLC (“Nasdaq”) Rule 6130(a)(1) and similar to Cboe BZX Exchange, Inc.’s (“BZX”) Interpretations and Policies .03(a)(1) of BZX Rule 11.13.

Access, available at <https://www.sec.gov/divisions/marketreg/faq-15c-5-risk-management-controls-bd.htm>.

⁵ The Exchange is not changing the NNRE functionality under the proposed amendment. Rather, it is being renamed as the Gross Executed Risk Exposure.

The Exchange is also proposing to add an additional risk setting titled “Gross Notional Risk Exposure,” which refers to a pre-established maximum daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values. For purposes of calculating Gross Notional Risk Exposure, unexecuted orders on the Exchange book and executed orders are included. This setting is identical to Nasdaq Rule 6130(a)(2) and similar to Interpretations and Policies .03(a)(2) of BZX Rule 11.13, except BZX excludes unexecuted orders and counts purchases as positive values and sales are counted negative values. Additionally, the Exchange’s rule is similar to New York Stock Exchange LLC (“NYSE”) Rule 7.19(a)(5) and NYSE Arca, Inc. (“Arca”) Rule 7.19-E(a)(5), except NYSE and Arca include orders routed on arrival. While the current functionality would continue to be available, this additional proposed risk setting would allow a Participant to manage its risk more comprehensively, instead of relying solely on the NNRE functionality offered today. For purposes of Rule 4764, the Exchange proposes to use the term “Participant” as defined in Rule 4701(c).⁶

The Exchange also proposes to make a conforming change to Rule 4764(b) by removing “Net Notional Risk Exposure” and replacing it with “Establishing and

⁶ Pursuant to BX Rule 4701(c), a “Participant” is defined as an entity that fulfills the obligations contained in Rule 4611 regarding participation in the System, and shall include: (1) “Equities ECNs,” members that meet all of the requirements of Rule 4623, and that participates in the System with respect to one or more System Securities; (2) “Equities Market Makers” or “Market Makers”, members that are registered as Equities Market Makers for purposes of participation in the System on a fully automated basis with respect to one or more System Securities; (3) “Order Entry Firms,” members that are registered as Order Entry Firms for purposes of entering orders in System Securities into the System. This term shall also include any Electronic Communications Network or Alternative Trading System (as such terms are defined in Regulation NMS) that fails to meet all the requirements of Rule 4623.

Adjusting Levels.” The Exchange is also proposing to specify that a Participant’s clearing member, as discussed below, may set the risk levels for each MPID individually. This action is identical to Nasdaq Rule 6130(b) and similar to Interpretations and Policies .03(b)(1) of BZX Rule 11.13 and NYSE Rule 7.19(b)(3)(B) and Arca Rule 7.19-E(b)(3)(B), except unlike NYSE and Arca, the Exchange does not allow for setting risk levels at the sub-ID of an MPID. Additionally, the proposal allows for the clearing member, in addition to the Participant, to set and adjust the values before the beginning of a trading day as well as set and adjust them during the trading day. This is identical to Nasdaq Rule 6130(b) and similar to Interpretations and Policies .03(b) of BZX Rule 11.13, NYSE Rule 7.19(b)(3)(A) and Arca Rule 7.19-E(b)(3)(A).

The Exchange is proposing under Rule 4764(c) to allow clearing members, if designated pursuant to Rule 4764(d), to receive notifications when the total value of executed orders, and if applicable, unexecuted orders associated with an MPID exceeds 50, 75, 85, 90, and 95 percent of the applicable risk level values. This rule is identical to Nasdaq Rule 6130(c) and similar to Interpretations and Policies .03(d) of BZX Rule 11.13, NYSE Rule 7.19(b)(4), and Arca Rule 7.19-E(b)(4).

A clearing member guarantees transactions executed on BX for members with whom it has entered into a clearing arrangement, and therefore bears the risk associated with those transactions. Because clearing members bear the risk on behalf of their Participant, the Exchange believes that it is appropriate for the clearing member to have knowledge of what risk settings the Participant may utilize within the Exchange’s trading system, as well as the option to set and adjust the risk levels. The proposal will permit clearing members who have a financial interest in the risk settings of Participants with

whom the Participants have entered into clearing arrangements to better monitor and manage the potential risks assumed by clearing members, thereby providing clearing members with greater control and flexibility over setting their own risk tolerance and exposure and aiding clearing members in complying with the Act. Therefore, the Exchange proposes to make the proposed optional risk settings in Rule 4764 available to clearing members, if so authorized by the Participant.

Proposed Rule 4764(d) would allow for a Participant that does not self-clear to allocate responsibility for establishing and adjusting the risk levels to a clearing member that clears transactions on behalf of the Participant. A Participant may request to sign up for the Kill Switch optional setting by contacting Nasdaq Subscriber Services or by completing a Front End Request form.⁷ In order to allocate responsibility to a clearing member, a Participant must provide the Exchange with authorization, either by providing Nasdaq Subscriber Services with written authorization or by requesting the appropriate user role and permission for the clearing member via the Front End Request form. The Participant may adjust the user role and permissions at any time. If a Participant chooses to designate responsibility to its clearing member, the Participant may view any risk levels established by the clearing member pursuant to proposed Rule 4764(d).

Additionally, by allocating responsibility to its clearing member, the Participant consents to the Exchange taking action as provided for in proposed Rule 4764(e). Even if a clearing member is designated, a Participant will continue to be notified by the Exchange of any action taken regarding its trading activity. By allowing Participants to allocate the responsibility for establishing and adjusting such risk settings to its clearing member, the

⁷ The Front End Request form is available at <https://www.nasdaqtrader.com/EASP/TraderEASP.aspx?id=FrontEndForm>.

Exchange believes clearing members may reduce potential risks that they assume when clearing for Participants of the Exchange. A Participant may revoke responsibility allocated to its clearing member at any time by following the same process described above that is used to grant the clearing member authorization.

Nasdaq, BZX, NYSE and Arca also provide similar designations to its clearing members pursuant to Nasdaq Rule 6130(d), Interpretations and Policies .03(c) of BZX Rule 11.13, NYSE Rule 7.19(b)(2), and Arca Rule 7.19-E(b)(2). However, unlike NYSE and Arca, the Exchange does not allow for multiple risk level values to be in place at one time.

The Exchange also proposes to renumber current Rule 4764(d) as Rule 4764(e) and retitle it to more accurately describe the provision by removing “Operation” and replacing it with “Breach Action and Reinstatement.” Additionally, the Exchange is proposing to clarify that when a pre-established risk level is breached and the Kill Switch is triggered, it shall result in the immediate cancellation of all unexecuted orders of any type or duration entered by the Participant via the affected MPID, and in the immediate prevention of order entry of any type via affected MPID. The Participant or the clearing member, if designated pursuant to paragraph (d), must request reactivation of the MPID before trading will be reauthorized.

As a reminder, pursuant to current Rule 4765, the Exchange will continue to share any Participant risk settings in the trading system that are specified in Rule 4764 and the Rule 4765 Commentary with the clearing member that clears transactions on behalf of the Participant even if the clearing member is not designated. Under current Rule 4765 Commentary, the Exchange offers certain risk settings applicable to a Participant on the

Exchange. Proposed Rule 4765 Commentary (h) would allow for a Participant to limit the maximum dollar amount that the Participant may associate with an order placed on the Exchange. This risk setting is identical to Nasdaq Rule IM-6200-1(h) and similar to the risk control provided by NYSE pursuant to Rule 7.19(a)(3) and Arca pursuant to Rule 7.19-E(a)(3). When the Maximum Single Order Notional Check is enabled, if a Participant breaches this risk setting, the single order will be rejected by the system. The action taken is identical to Nasdaq Rule IM-6200-1(h) and similar to NYSE Rule 7.19(c)(2) and Arca Rule 7.19-E(c)(2).

The Exchange is also proposing to make the following non-substantive conforming changes:

- Capitalize the term “Participant” when referenced throughout the rule.
- Remove the term “open orders” and replace with “unexecuted orders”.
- Remove all references to the acronym “NNRE” throughout the rule in conjunction with the removal of the reference to “Net Notional Risk Exposure.”
- Renumber Rule 4765 Commentary to conform to the addition of proposed Rule 4765 Commentary (h).

The Exchange will announce the implementation date of the proposed rule change in a Trader Alert to be published no later than 60 days following the effective date. The implementation date will be no later than 90 days following the effective date.⁸

⁸ The Exchange will implement the Net Notional Risk Exposure and the Gross Notional Risk Exposure risk settings as soon as possible. The Maximum Single Order Notional Check will be implemented within 90 days following the effective date.

b. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,⁹ in general, and furthers the objectives of Section 6(b)(5) of the Act,¹⁰ 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.

Specifically, the Exchange believes the proposed amendment will remove impediments to and perfect the mechanism of a free and open market and a national market system because it provides functionality for a Participant to manage its risk exposure under Rule 4764 and Rule 4765 Commentary, while also providing a notification system under Rule 4764(c) that would help to ensure the Participant and its clearing member are aware of developing issues. In addition, the proposed amendments to Rule 4764 would provide clearing members, who have assumed certain risks of Participants, greater control over risk tolerance and exposure on behalf of their correspondent Participant, while helping to ensure that both Participant and its clearing member are aware of developing issues.

A clearing member guarantees transactions executed on BX for members with whom it has entered into a clearing arrangement, and therefore bears the risk associated with those transactions. The Exchange therefore believes that it is appropriate for the clearing member to have knowledge of what risk settings the Participant may utilize within the Exchange's trading system, as well as the option to set and adjust the risk

⁹ 15 U.S.C. 78f(b).

¹⁰ 15 U.S.C. 78f(b)(5).

levels. The proposal will permit clearing members who have a financial interest in the risk settings of Participants with whom the Participants have entered into clearing arrangements to better monitor and manage the potential risks assumed by clearing members, thereby providing clearing members with greater control and flexibility over setting their own risk tolerance and exposure and aiding clearing members in complying with the Act.

In addition, the Exchange believes that the proposed amendments under Rule 4764 and Rule 4765 Commentary are designed to protect investors and the public interest because the proposed functionalities are a form of risk mitigation that will aid Participants and clearing members in minimizing their financial exposure and reduce the potential for disruptive, market-wide events. The proposed Gross Executed Risk Exposure and Gross Notional Risk Exposure settings are appropriate measures to serve as an additional tool for Participants and clearing members to assist them in identifying risk exposure by identifying when the Participant is reaching its maximum dollar amount for purchases and sales across all symbols. The Exchange also believes the proposed amendments will assist Participants and clearing members in managing their financial exposure which, in turn, could enhance the integrity of trading on the securities markets and help to assure the stability of the financial system. Moreover, a Participant may revoke responsibility allocated to its clearing member at any time.

Further, the Exchange believes that the proposed amendments under Rule 4764 and Rule 4765 Commentary (h) will foster cooperation and coordination with persons facilitating transactions in securities because under Rule 4764(c), the Exchange will provide alerts when a Participant's trading activity reaches certain thresholds and under

Rule 4765 Commentary (h), the Exchange will limit the Participant's maximum dollar amount placed on an order. As such, the Exchange may help clearing members monitor the risk levels of corresponding Participants.

Finally, the Exchange believes that the proposed rule changes do not unfairly discriminate among Participants because use of the risk settings under Rule 4764 and Rule 4765 Commentary (h) are optional and available to all Participants, and not a prerequisite for participation on the Exchange. In addition, because all orders on the Exchange would pass through the risk checks, there would be no difference in the latency experienced by Participants who have opted to use the risk settings versus those who have not opted to use them.¹¹

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. In fact, the Exchange believes that the proposal will have a positive effect on competition because, it would allow the Exchange to offer risk management functionality that is comparable to functionality being offered by other national securities exchanges.¹² Moreover, by providing Participants and their clearing members additional means to monitor and control risk, the proposed rule may increase confidence in the proper functioning of the markets and contribute to additional competition among trading venues

¹¹ All Exchange orders pass through a basic risk check regardless of whether a Participant opts into a risk setting.

¹² See Securities Exchange Act Release Nos. 89225 (July 6, 2020) 85 FR 41650 (July 10, 2020) (SR-NASDAQ-2020-034); 88904 (May 19, 2020) 85 FR 31560 (May 26, 2020) (SR-NYSEArca-2020-43); 88776 (April 29, 2020) 85 FR 26768 (May 5, 2020) (SR-NYSE-2020-17) (Approval Order); 88599 (April 8, 2020) 85 FR 20793 (April 14, 2020) (SR-CboeBZX-2020-006) (Approval Order).

and broker-dealers. Rather than impede competition, the proposal is designed to facilitate more robust risk management by Participants and clearing members, which, in turn, could enhance the integrity of trading on the securities markets and help to assure the stability of the financial system.

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

No written comments were either solicited or received.

6. Extension of Time Period for Commission Action

Not applicable.

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

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A)(iii)¹³ of the Act and Rule 19b-4(f)(6) thereunder¹⁴ 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 Exchange does not believe that its proposal will significantly affect the protection of investors or the public interest because the Exchange intends to use the proposed changes to assist Participants and their clearing members in limiting their financial exposure and reducing the potential for disruptive market-wide events.

¹³ 15 U.S.C. 78s(b)(3)(A)(iii).

¹⁴ 17 CFR 240.19b-4(f)(6).

Furthermore, the proposed changes are based on similar proposed rule filings by Nasdaq, Cboe BZX Exchange, Inc., New York Stock Exchange LLC and NYSE Arca, Inc., and therefore does not present any novel issues.¹⁵ Additionally, the Exchange does not believe that any significant adverse impact will arise from its proposal to provide Participants with the additional optional control settings because the Exchange already had an optional risk setting feature and the proposed changes adds additional features. The Exchange does not believe that the proposal will impose any burden on competition and believes the proposal will have a positive effect on competition because it would allow the Exchange to offer risk management functionality that is comparable to functionality being offered by other national securities exchanges.¹⁶ Accordingly, the Exchange has designated this rule filing as non-controversial under Section 19(b)(3)(A) of the Act¹⁷ and paragraph (f)(6) of Rule 19b-4 thereunder.¹⁸

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

¹⁵ See supra, n. 12.

¹⁶ Id.

¹⁷ 15 U.S.C. 78s(b)(3)(A).

¹⁸ 17 CFR 240.19b-4.

¹⁹ 17 CFR 240.19b-4(f)(6)(iii).

Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act. If the Commission takes such action, the Commission shall institute proceedings to determine whether the proposed rule should be approved or disapproved.

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 respectfully requests that the Commission waive the 30-day operative delay and designate the proposed rule change to become operative upon filing.²⁰ Waiver of the operative delay is consistent with the protection of investors and the public interest because it will ensure fair competition among exchanges by allowing the Exchange to provide Participants with additional optional settings in order to assist them in their efforts to manage their risk levels. The Exchange will like to provide the enhanced risk controls as soon as possible to assist Participants and their clearing members in limiting their financial exposure and reducing the potential for disruptive market-wide events. Providing a waiver will benefit Participants and clearing members by providing them with consistency across the various exchanges, since similar risk controls are already in effect on other exchanges. The Exchange believes that the 30-day operative delay should be waived because it would allow Participants and clearing members to better monitor and manage the potential risks

²⁰ As discussed in footnote 8 *supra*, the Exchange is requesting a waiver for the Net Notional Risk Exposure and the Gross Notional Risk Exposure risk settings, which will be implemented as soon as possible. However, the Maximum Single Order Notional Check will be implemented within 90 days following the effective date.

by allowing the Exchange to immediately implement the enhanced risk controls.

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

As discussed throughout the proposal, the Exchange's proposed rules are similar to Nasdaq Rules 6130 and IM-6200-1(h), Interpretations and Policies .03 of BZX Rule 11.13, NYSE Rule 7.19 and Arca Rule 7.19-E.

9. Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act

Not applicable.

10. Advance Notices Filed Pursuant to Section 806(e) of the Payment, Clearing and Settlement Supervision Act

Not applicable.

11. Exhibits

1. Notice of Proposed Rule Change for publication in the Federal Register.
5. Text of the proposed rule change.

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION
(Release No. _____ ; File No. SR-BX-2020-015)

July 2020

Self-Regulatory Organizations; Nasdaq BX, Inc.; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend Rule 4764 and Rule 4765

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 29, 2020 Nasdaq 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. Self-Regulatory Organization’s Statement of the Terms of Substance of the Proposed Rule Change

The Exchange proposes to amend Rule 4764 (BX Kill Switch) and Rule 4765 (Exchange Sharing of Participant Risk Settings) Commentary to provide Participants with additional optional settings.

The text of the proposed rule change is available on the Exchange’s Website at <https://listingcenter.nasdaq.com/rulebook/bx/rules>, at the principal office of the Exchange, and at the Commission’s Public Reference Room.

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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

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

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

1. Purpose

The purpose of the proposed rule changes under BX Rule 4764 (BX Kill Switch) and Rule 4765 (Exchange Sharing of Participant Risk Settings) Commentary is to provide Participants with additional optional settings in order to assist them in their efforts to manage their risk levels. Once the optional risk controls are set, the Exchange is authorized to take automated action if a designated risk level for a Participant is exceeded. Such risk settings would provide Participants with enhanced abilities to manage their risk with respect to orders on the Exchange.

The proposed pre-trade risk controls described below are meant to supplement, and not replace, the Participant's own internal systems, monitoring and procedures related to risk management. For clarification, the Exchange does not guarantee that these controls will be sufficiently comprehensive to meet all of a Participant's needs, nor are the controls designed to be the sole means of risk management, and using these controls will not necessarily meet a Participant's obligations required by Exchange or federal rules

(including, without limitation, the Rule 15c3-5 under the Act³ (“Rule 15c3-5”). Use of the Exchange’s Kill Switch or proposed risk setting in Rule 4765 (Exchange Sharing of Participant Risk Settings) Commentary (h) will not automatically constitute compliance with Exchange or federal rules and responsibility for compliance with all Exchange and SEC rules remains with the Participant.⁴

Rule 4764(a) provides the definition of the BX Kill Switch, which is an optional tool offered at no charge that enables participants to establish a pre-determined level of Net Notional Risk Exposure (“NNRE”), to receive notifications as the value of executed orders approaches the NNRE level, and to have order entry ports disabled and open orders administratively cancelled when the value of executed orders exceeds the NNRE level. Most order entry ports are assigned to one MPID. In the event that multiple MPIDs are assigned to one port, only the affected MPID is disabled from the port. The NNRE, although not explicitly defined,⁵ accounts for the daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values. For purpose of calculating NNRE, only executed orders are included.

The Exchange is renaming the NNRE by proposing to remove references to “Net Notional Risk Exposure” and to replace them with “Gross Executed Risk Exposure”. This risk level refers to a pre-established maximum daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values.

³ 17 CFR § 240.15c3-5.

⁴ See Division of Trading and Markets, Responses to Frequently Asked Questions Concerning Risk Management Controls for Brokers or Dealers with Market Access, available at <https://www.sec.gov/divisions/marketreg/faq-15c-5-risk-management-controls-bd.htm>.

⁵ The Exchange is not changing the NNRE functionality under the proposed amendment. Rather, it is being renamed as the Gross Executed Risk Exposure.

For purposes of calculating Gross Executed Risk Exposure, only executed orders are included. The Exchange is not changing the NNRE calculation under the proposed amendment. Rather, it will be renamed as the Gross Executed Risk Exposure. This risk setting is identical to Nasdaq Stock Market LLC (“Nasdaq”) Rule 6130(a)(1) and similar to Cboe BZX Exchange, Inc.’s (“BZX”) Interpretations and Policies .03(a)(1) of BZX Rule 11.13.

The Exchange is also proposing to add an additional risk setting titled “Gross Notional Risk Exposure,” which refers to a pre-established maximum daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values. For purposes of calculating Gross Notional Risk Exposure, unexecuted orders on the Exchange book and executed orders are included. This setting is identical to Nasdaq Rule 6130(a)(2) and similar to Interpretations and Policies .03(a)(2) of BZX Rule 11.13, except BZX excludes unexecuted orders and counts purchases as positive values and sales are counted negative values. Additionally, the Exchange’s rule is similar to New York Stock Exchange LLC (“NYSE”) Rule 7.19(a)(5) and NYSE Arca, Inc. (“Arca”) Rule 7.19-E(a)(5), except NYSE and Arca include orders routed on arrival. While the current functionality would continue to be available, this additional proposed risk setting would allow a Participant to manage its risk more comprehensively, instead of relying solely on the NNRE functionality offered today. For purposes of Rule 4764, the Exchange proposes to use the term “Participant” as defined in Rule 4701(c).⁶

⁶ Pursuant to BX Rule 4701(c), a “Participant” is defined as an entity that fulfills the obligations contained in Rule 4611 regarding participation in the System, and shall include: (1) “Equities ECNs,” members that meet all of the requirements of Rule 4623, and that participates in the System with respect to one or more System Securities; (2) “Equities Market Makers” or “Market Makers”, members that are

The Exchange also proposes to make a conforming change to Rule 4764(b) by removing “Net Notional Risk Exposure” and replacing it with “Establishing and Adjusting Levels.” The Exchange is also proposing to specify that a Participant’s clearing member, as discussed below, may set the risk levels for each MPID individually. This action is identical to Nasdaq Rule 6130(b) and similar to Interpretations and Policies .03(b)(1) of BZX Rule 11.13 and NYSE Rule 7.19(b)(3)(B) and Arca Rule 7.19-E(b)(3)(B), except unlike NYSE and Arca, the Exchange does not allow for setting risk levels at the sub-ID of an MPID. Additionally, the proposal allows for the clearing member, in addition to the Participant, to set and adjust the values before the beginning of a trading day as well as set and adjust them during the trading day. This is identical to Nasdaq Rule 6130(b) and similar to Interpretations and Policies .03(b) of BZX Rule 11.13, NYSE Rule 7.19(b)(3)(A) and Arca Rule 7.19-E(b)(3)(A).

The Exchange is proposing under Rule 4764(c) to allow clearing members, if designated pursuant to Rule 4764(d), to receive notifications when the total value of executed orders, and if applicable, unexecuted orders associated with an MPID exceeds 50, 75, 85, 90, and 95 percent of the applicable risk level values. This rule is identical to Nasdaq Rule 6130(c) and similar to Interpretations and Policies .03(d) of BZX Rule 11.13, NYSE Rule 7.19(b)(4), and Arca Rule 7.19-E(b)(4).

registered as Equities Market Makers for purposes of participation in the System on a fully automated basis with respect to one or more System Securities; (3) "Order Entry Firms," members that are registered as Order Entry Firms for purposes of entering orders in System Securities into the System. This term shall also include any Electronic Communications Network or Alternative Trading System (as such terms are defined in Regulation NMS) that fails to meet all the requirements of Rule 4623.

A clearing member guarantees transactions executed on BX for members with whom it has entered into a clearing arrangement, and therefore bears the risk associated with those transactions. Because clearing members bear the risk on behalf of their Participant, the Exchange believes that it is appropriate for the clearing member to have knowledge of what risk settings the Participant may utilize within the Exchange's trading system, as well as the option to set and adjust the risk levels. The proposal will permit clearing members who have a financial interest in the risk settings of Participants with whom the Participants have entered into clearing arrangements to better monitor and manage the potential risks assumed by clearing members, thereby providing clearing members with greater control and flexibility over setting their own risk tolerance and exposure and aiding clearing members in complying with the Act. Therefore, the Exchange proposes to make the proposed optional risk settings in Rule 4764 available to clearing members, if so authorized by the Participant.

Proposed Rule 4764(d) would allow for a Participant that does not self-clear to allocate responsibility for establishing and adjusting the risk levels to a clearing member that clears transactions on behalf of the Participant. A Participant may request to sign up for the Kill Switch optional setting by contacting Nasdaq Subscriber Services or by completing a Front End Request form.⁷ In order to allocate responsibility to a clearing member, a Participant must provide the Exchange with authorization, either by providing Nasdaq Subscriber Services with written authorization or by requesting the appropriate user role and permission for the clearing member via the Front End Request form. The Participant may adjust the user role and permissions at any time. If a Participant chooses

⁷ The Front End Request form is available at <https://www.nasdaqtrader.com/EASP/TraderEASP.aspx?id=FrontEndForm>.

to designate responsibility to its clearing member, the Participant may view any risk levels established by the clearing member pursuant to proposed Rule 4764(d).

Additionally, by allocating responsibility to its clearing member, the Participant consents to the Exchange taking action as provided for in proposed Rule 4764(e). Even if a clearing member is designated, a Participant will continue to be notified by the Exchange of any action taken regarding its trading activity. By allowing Participants to allocate the responsibility for establishing and adjusting such risk settings to its clearing member, the Exchange believes clearing members may reduce potential risks that they assume when clearing for Participants of the Exchange. A Participant may revoke responsibility allocated to its clearing member at any time by following the same process described above that is used to grant the clearing member authorization.

Nasdaq, BZX, NYSE and Arca also provide similar designations to its clearing members pursuant to Nasdaq Rule 6130(d), Interpretations and Policies .03(c) of BZX Rule 11.13, NYSE Rule 7.19(b)(2), and Arca Rule 7.19-E(b)(2). However, unlike NYSE and Arca, the Exchange does not allow for multiple risk level values to be in place at one time.

The Exchange also proposes to renumber current Rule 4764(d) as Rule 4764(e) and retitle it to more accurately describe the provision by removing “Operation” and replacing it with “Breach Action and Reinstatement.” Additionally, the Exchange is proposing to clarify that when a pre-established risk level is breached and the Kill Switch is triggered, it shall result in the immediate cancellation of all unexecuted orders of any type or duration entered by the Participant via the affected MPID, and in the immediate prevention of order entry of any type via affected MPID. The Participant or the clearing

member, if designated pursuant to paragraph (d), must request reactivation of the MPID before trading will be reauthorized.

As a reminder, pursuant to current Rule 4765, the Exchange will continue to share any Participant risk settings in the trading system that are specified in Rule 4764 and the Rule 4765 Commentary with the clearing member that clears transactions on behalf of the Participant even if the clearing member is not designated. Under current Rule 4765 Commentary, the Exchange offers certain risk settings applicable to a Participant on the Exchange. Proposed Rule 4765 Commentary (h) would allow for a Participant to limit the maximum dollar amount that the Participant may associate with an order placed on the Exchange. This risk setting is identical to Nasdaq Rule IM-6200-1(h) and similar to the risk control provided by NYSE pursuant to Rule 7.19(a)(3) and Arca pursuant to Rule 7.19-E(a)(3). When the Maximum Single Order Notional Check is enabled, if a Participant breaches this risk setting, the single order will be rejected by the system. The action taken is identical to Nasdaq Rule IM-6200-1(h) and similar to NYSE Rule 7.19(c)(2) and Arca Rule 7.19-E(c)(2).

The Exchange is also proposing to make the following non-substantive conforming changes:

- Capitalize the term “Participant” when referenced throughout the rule.
- Remove the term “open orders” and replace with “unexecuted orders”.
- Remove all references to the acronym “NNRE” throughout the rule in conjunction with the removal of the reference to “Net Notional Risk Exposure.”

- Renumber Rule 4765 Commentary to conform to the addition of proposed Rule 4765 Commentary (h).

The Exchange will announce the implementation date of the proposed rule change in a Trader Alert to be published no later than 60 days following the effective date. The implementation date will be no later than 90 days following the effective date.⁸

2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,⁹ in general, and furthers the objectives of Section 6(b)(5) of the Act,¹⁰ 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.

Specifically, the Exchange believes the proposed amendment will remove impediments to and perfect the mechanism of a free and open market and a national market system because it provides functionality for a Participant to manage its risk exposure under Rule 4764 and Rule 4765 Commentary, while also providing a notification system under Rule 4764(c) that would help to ensure the Participant and its clearing member are aware of developing issues. In addition, the proposed amendments to Rule 4764 would provide clearing members, who have assumed certain risks of Participants, greater control over risk tolerance and exposure on behalf of their

⁸ The Exchange will implement the Net Notional Risk Exposure and the Gross Notional Risk Exposure risk settings as soon as possible. The Maximum Single Order Notional Check will be implemented within 90 days following the effective date.

⁹ 15 U.S.C. 78f(b).

¹⁰ 15 U.S.C. 78f(b)(5).

correspondent Participant, while helping to ensure that both Participant and its clearing member are aware of developing issues.

A clearing member guarantees transactions executed on BX for members with whom it has entered into a clearing arrangement, and therefore bears the risk associated with those transactions. The Exchange therefore believes that it is appropriate for the clearing member to have knowledge of what risk settings the Participant may utilize within the Exchange's trading system, as well as the option to set and adjust the risk levels. The proposal will permit clearing members who have a financial interest in the risk settings of Participants with whom the Participants have entered into clearing arrangements to better monitor and manage the potential risks assumed by clearing members, thereby providing clearing members with greater control and flexibility over setting their own risk tolerance and exposure and aiding clearing members in complying with the Act.

In addition, the Exchange believes that the proposed amendments under Rule 4764 and Rule 4765 Commentary are designed to protect investors and the public interest because the proposed functionalities are a form of risk mitigation that will aid Participants and clearing members in minimizing their financial exposure and reduce the potential for disruptive, market-wide events. The proposed Gross Executed Risk Exposure and Gross Notional Risk Exposure settings are appropriate measures to serve as an additional tool for Participants and clearing members to assist them in identifying risk exposure by identifying when the Participant is reaching its maximum dollar amount for purchases and sales across all symbols. The Exchange also believes the proposed amendments will assist Participants and clearing members in managing their financial

exposure which, in turn, could enhance the integrity of trading on the securities markets and help to assure the stability of the financial system. Moreover, a Participant may revoke responsibility allocated to its clearing member at any time.

Further, the Exchange believes that the proposed amendments under Rule 4764 and Rule 4765 Commentary (h) will foster cooperation and coordination with persons facilitating transactions in securities because under Rule 4764(c), the Exchange will provide alerts when a Participant's trading activity reaches certain thresholds and under Rule 4765 Commentary (h), the Exchange will limit the Participant's maximum dollar amount placed on an order. As such, the Exchange may help clearing members monitor the risk levels of corresponding Participants.

Finally, the Exchange believes that the proposed rule changes do not unfairly discriminate among Participants because use of the risk settings under Rule 4764 and Rule 4765 Commentary (h) are optional and available to all Participants, and not a prerequisite for participation on the Exchange. In addition, because all orders on the Exchange would pass through the risk checks, there would be no difference in the latency experienced by Participants who have opted to use the risk settings versus those who have not opted to use them.¹¹

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

The Exchange does not believe that the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act. In fact, the Exchange believes that the proposal will have a positive effect on competition because, it would allow the Exchange to offer risk management functionality

¹¹ All Exchange orders pass through a basic risk check regardless of whether a Participant opts into a risk setting.

that is comparable to functionality being offered by other national securities exchanges.¹² Moreover, by providing Participants and their clearing members additional means to monitor and control risk, the proposed rule may increase confidence in the proper functioning of the markets and contribute to additional competition among trading venues and broker-dealers. Rather than impede competition, the proposal is designed to facilitate more robust risk management by Participants and clearing members, which, in turn, could enhance the integrity of trading on the securities markets and help to assure the stability of the financial system.

C. 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.

III. Date of Effectiveness of the Proposed Rule Change and Timing for Commission Action

Because the foregoing proposed rule change does not: (i) significantly affect the protection of investors or the public interest; (ii) impose any significant burden on competition; and (iii) become operative for 30 days from the date on which it was filed, or such shorter time as the Commission may designate, it has become effective pursuant to Section 19(b)(3)(A)(iii) of the Act¹³ and subparagraph (f)(6) of Rule 19b-4 thereunder.¹⁴

¹² See Securities Exchange Act Release Nos. 89225 (July 6, 2020) 85 FR 41650 (July 10, 2020); 88904 (May 19, 2020) 85 FR 31560 (May 26, 2020) (SR-NYSEArca-2020-43); 88776 (April 29, 2020) 85 FR 26768 (May 5, 2020) (SR-NYSE-2020-17) (Approval Order); 88599 (April 8, 2020) 85 FR 20793 (April 14, 2020) (SR-CboeBZX-2020-006) (Approval Order).

¹³ 15 U.S.C. 78s(b)(3)(A)(iii).

¹⁴ 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

At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act. If the Commission takes such action, the Commission shall institute proceedings to determine whether the proposed rule should be approved or disapproved.

IV. Solicitation of Comments

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

Electronic comments:

- Use the Commission's Internet comment form (<http://www.sec.gov/rules/sro.shtml>); or
- Send an e-mail to rule-comments@sec.gov. Please include File Number SR-BX-2020-015 on the subject line.

Paper comments:

- Send paper comments in triplicate to Secretary, Securities and Exchange Commission, 100 F Street, NE, Washington, DC 20549-1090.

All submissions should refer to File Number SR-BX-2020-015. 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

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.

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-2020-015 and should be submitted on or before [insert date 21 days from publication in the Federal Register].

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.¹⁵

J. Matthew DeLesDernier
Assistant Secretary

¹⁵ 17 CFR 200.30-3(a)(12).

EXHIBIT 5

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

Rules of Nasdaq BX**Equity Rules**

* * * * *

4764 BX Kill Switch

(a) **Definition** . The BX Kill Switch is an optional tool offered at no charge that enables P[p]articipants to establish [a]pre-determined levels of [Net Notional R]risk [E]exposure[("NNRE")], to receive notifications as the value of executed orders and if applicable, unexecuted orders approaches the [NNRE] risk levels, and to have order entry ports disabled and [open]unexecuted orders administratively cancelled when the value of executed orders, and if applicable unexecuted orders exceeds the[NNRE] risk levels set forth below. For purposes of this Rule, the term "Participant" has the meaning set forth in Rule 4701(c).

(1) Gross Executed Risk Exposure . This refers to a pre-established maximum daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values. For purposes of calculating Gross Executed Risk Exposure, only executed orders are included.

(2) Gross Notional Risk Exposure . This refers to a pre-established maximum daily dollar amount for buy and sell orders across all symbols, where both buy and sell orders are counted as positive values. For purposes of calculating Gross Notional Risk Exposure, unexecuted orders on the Exchange book and executed orders are included.

(b) [*Net Notional Risk Exposure*]Establishing and Adjusting Levels . Participants or a Participant's clearing member, as designated pursuant to paragraph (d), may set[a NNRE] risk levels for each MPID individually. Each [p]Participant, or a Participant's clearing member, as designated pursuant to paragraph (d), is responsible for establishing and maintaining its [NNRE]risk levels. Participants or a Participant's clearing member, as designated pursuant to paragraph (d), may set and adjust [NNRE]risk level values before the beginning of a trading day and during the trading day[intra-day].

(c) **Notification** . Participants and a Participant's clearing member, as designated pursuant to paragraph (d), will receive notifications when the total value of executed orders and, if applicable, unexecuted orders associated with an MPID exceeds 50, 75, 85, 90, and 95 percent of either of the [NNRE]risk level values. When either risk level value [the NNRE]is exceeded, the notification will include the total number of orders cancelled and remaining open in the System.

(d) **Clearing Member Designation** . A Participant that does not self-clear may allocate the responsibility for establishing and adjusting the risk levels identified in paragraph (a) of this Rule to a clearing member that clears transactions on behalf of the Participant, if designated in a manner prescribed by the Exchange. A Participant that chooses to allocate responsibility to its clearing member may view any risk levels established by the clearing member pursuant to this Rule, and will be notified of any action taken by the Exchange with respect to its trading activity. By allocating responsibility to its clearing member, the Participant consents to the Exchange taking action with respect to the Participant's trading activity as provided for in paragraph (e) of this Rule. A Participant may revoke responsibility allocated to its clearing member pursuant to this paragraph at any time, if designated in a manner prescribed by the Exchange.

(e) **Breach Action and Reinstatement[Operation]** . When a pre-established risk level is breached and the Kill Switch is triggered, it[a Kill Switch] shall result in the immediate cancellation of all [open]unexecuted orders of any type or duration entered by the [p]Participant via the affected MPID, and in the immediate prevention of order entry of any type via the affected MPID. The [p]Participant or the Participant's clearing member, if designated pursuant to paragraph (d), must request reactivation of the MPID before trading will be reauthorized.

4765 Exchange Sharing of Participant Risk Settings

The Exchange may share any Participant risk settings in the trading system specified in the commentary below with the clearing member that clears transactions on behalf of the Participant. For purposes of this Rule, the term "Participant" has the meaning set forth in Rule 4701(c).

Commentary:

The Exchange offers certain risk settings applicable to a Participant's activities on the Exchange. The risk settings currently offered by the Exchange are:

(a)-(g) No change.

(h) Maximum Single Order Notional Check – When enabled by a Participant, this optional control will allow the Participant to limit the maximum dollar amount that the Participant may associate with an order placed on the Exchange;

([h]i) Cumulative Order Volume Check - This control will automatically block an attempt by a Participant using a particular MPID to route orders away to buy or sell equity securities that, cumulatively, exceed 9.5 million shares during a five second time period; and

([i]j) Duplication Control - This control will automatically reject an order that a Participant submits to the Exchange to the extent that it is duplicative of another order that the Participant submitted to the Exchange during the prior five seconds.

* * * * *