Required fields are shown with yellow backgrounds and as	sterisks.	OMB Number: 3235-0045 Estimated average burden hours per response		
WASHING	EXCHANGE COMMISSION STON, D.C. 20549 orm 19b-4 Amendm	File No.* SR - 2020 - * 008 ent No. (req. for Amendments *)		
Filing by NASDAQ BX, Inc.				
Pursuant to Rule 19b-4 under the Securities Exchange	Act of 1934			
Initial * Amendment * Withdrawal ☑ □		9(b)(3)(A) * Section 19(b)(3)(B) *		
Pilot Extension of Time Period Date Expires * for Commission Action *	☐ 19b-4(f)(1) ✓ 19b-4(f)(2) ☐ 19b-4(f)(3)	 ☐ 19b-4(f)(4) ☐ 19b-4(f)(5) ☐ 19b-4(f)(6) 		
Notice of proposed change pursuant to the Payment, Clear Section 806(e)(1) * Section 806(e)(2) *	to	ccurity-Based Swap Submission pursuant the Securities Exchange Act of 1934 Section 3C(b)(2) *		
Exhibit 2 Sent As Paper Document Exhibit 3 Sent As Paper Document	ocument			
Description Provide a brief description of the action (limit 250 characters, required when Initial is checked *). A proposal to amend the Exchanges transaction credits and fees, at Equity 7, Section 118(a)				
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 * Brett	Last Name * Kitt			
Title * Principal Senior Associate General Couns	el			
E-mail * brett.kitt@nasdaq.com				
Telephone * (301) 978-8132 Fax				
Signature Pursuant to the requirements of the Securities Exchange A has duly caused this filing to be signed on its behalf by the				
	(Title *)			
	EVP and Chief Legal Counsel			
By John Zecca (Name *)				
(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.	john.zecca@nasdaq.co	nu		

OMB APPROVAL

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 CopiesAddRemoveView	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.		
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.		

SR-BX-2020-008

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

(a) Nasdaq BX, Inc. ("BX" or "Exchange"), pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")¹ and Rule 19b-4 thereunder,² is filing with the Securities and Exchange Commission ("SEC" or "Commission") a proposal to amend the Exchange's transaction credits and fees, at Equity 7, Section 118(a), as described further below.

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 Exhibit 5.

- (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 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:

Brett Kitt Principal Senior Associate General Counsel Nasdaq, Inc. (301) 978-8132

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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 operates on the "taker-maker" model, whereby it generally pays credits to members that take liquidity and charges fees to members that provide liquidity. Currently, the Exchange has a schedule, at Equity 7, Section 118(a), which consists of several different credits that it provides for orders in securities priced at \$1 or more per share that access liquidity on the Exchange and several different charges that it assesses for orders in such securities that add liquidity on the Exchange.

Over the course of the last few months, the Exchange has experimented with various reformulations of its pricing schedule with the aim of increasing activity on the Exchange, improving market quality, and increasing market share.³ Although these changes have met with some success, the Exchange has yet to achieve the results it desires. Accordingly, the Exchange proposes to again revise its pricing schedule, in large part, in a further attempt to improve the attractiveness of the market to new and existing participants.

Description of the Changes

Credits for Accessing Liquidity through the Exchange

The Exchange proposes to revise its schedule of credits to add one new credit. Specifically, the Exchange proposes to provide a \$0.0027 per share executed credit (for

See Securities Exchange Act Release No. 34-87271 (October 10, 2019), 84 FR
 55621 (October 17, 2019) (SR-BX-2019-035); Securities Exchange Act Release
 No. 34-87271 (September 24, 2019), 84 FR 57530 (October 25, 2019) (SR-BX-2019-031); Securities Exchange Act Release No. 34-86120 (June 17, 2019); 84
 FR 29270 (June 21, 2019) (SR-BX-2019-026); Securities Exchange Act Release
 No. 34-85912 (May 22, 2019); 84 FR 24834 (May 29, 2019) (SR-BX-2019-013).

securities in Tapes A and B) and a \$0.0026 per share executed credit (for securities in Tape C) for orders that access liquidity (excluding orders with Midpoint pegging and excluding orders that receive price improvement and execute against an order with a Non-displayed price) entered by a member: (i) whose combined liquidity removing and adding activities equal to or exceed 0.185% of total Consolidated Volume during a month; and (ii) adds liquidity equal to or exceeding an average daily volume of 50,000 shares in a month. The Exchange believes that that the availability of the new credits will incentivize members that currently qualify for one of the lesser credits to increase their existing levels of liquidity adding and removal activities on the Exchange to attain it. In doing so, the Exchange intends to improve the overall quality and attractiveness of the Nasdaq BX market.

Charges for Adding Liquidity to the Exchange

In addition to the above, the Exchange proposes to amend its existing schedule of charges for adding displayed liquidity to the Exchange.

First, the Exchange proposes to amend its existing \$0.0026 per share executed charge for displayed orders entered by a member that adds liquidity equal to or exceeding 0.15% of total Consolidated Volume during a month. The Exchange proposes to reduce the percentage of total Consolidated Volume needed to qualify for this charge, from 0.15% to 0.11% total Consolidated Volume. By easing the volume requirements for this charge, which represents a discount off of the standard \$0.0030 per share executed charge (for all other orders), the Exchange intends to increase the number of members that seek to and do qualify for it, and thereby provide incentives for members to add liquidity to the Exchange.

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Second, the Exchange proposes to add to its schedule of charges a new \$0.0025 per share executed charge for displayed orders entered by a member that adds liquidity equal to or exceeding 0.175% of total Consolidated Volume during a month. The Exchange proposes to add this new charge, which also represents a discount off of the standard charge, to provide a new incentive for members that already qualify for the \$0.0026 per share executed charge to increase their volume of liquidity adding activity so as to qualify for the further discounted charge of \$0.0025 per share executed.

Impact of the Changes

Those participants that act as net removers of liquidity from the Exchange will benefit directly from the proposed addition of new credits that would apply to orders that remove liquidity from the Exchange. Those participants that act as net adders of liquidity will also benefit from the new credits insofar as they are tied to members achieving a threshold level of liquidity adding and removing activity on the Exchange; any ensuing increase in liquidity adding and removing activity will improve the overall quality of the market, to the benefit of all members.

Meanwhile, the proposed changes to ease the qualifying volume threshold to qualify for the \$0.0026 per share executed charge and to establish a new \$0.0025 charge, will benefit participants that are net adders of liquidity by enabling them to more easily qualify for the existing \$0.0026 per share executed discounted charge, and by providing members with an incentive to increase their liquidity adding activity to qualify for the new \$0.0025 per share executed discounted charge. The Exchange notes that its proposal is not otherwise targeted at or expected to be limited in its applicability to a specific

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segment(s) of market participants nor will it apply differently to different types of market participants.

b. <u>Statutory Basis</u>

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,⁴ in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act,⁵ in particular, in that it provides for the equitable allocation of reasonable dues, fees and other charges among members and issuers and other persons using any facility, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers. The proposal is also consistent with Section 11A of the Act relating to the establishment of the national market system for securities.

The Proposal is Reasonable

The Exchange's proposed changes to its schedule of credits and fees are reasonable in several respects. As a threshold matter, the Exchange is subject to significant competitive forces in the market for equity securities transaction services that constrain its pricing determinations in that market. The fact that this market is competitive has long been recognized by the courts. In <u>NetCoalition v. Securities and Exchange Commission</u>, the D.C. Circuit stated as follows: "[n]o one disputes that competition for order flow is 'fierce.' ... As the SEC explained, '[i]n the U.S. national market system, buyers and sellers of securities, and the broker-dealers that act as their order-routing agents, have a wide range of choices of where to route orders for execution'; [and] 'no exchange can afford to take its market share percentages for

⁴ 15 U.S.C. 78f(b).

⁵ 15 U.S.C. 78f(b)(4) and (5).

granted' because 'no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers'...."⁶

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies."⁷

Numerous indicia demonstrate the competitive nature of this market. For example, clear substitutes to the Exchange exist in the market for equity security transaction services. The Exchange is only one of several equity venues to which market participants may direct their order flow, and it represents a small percentage of the overall market. It is also only one of several taker-maker exchanges. Competing equity exchanges offer similar tiered pricing structures to that of the Exchange, including schedules of rebates and fees that apply based upon members achieving certain volume thresholds.⁸

 ⁶ <u>NetCoalition v. SEC</u>, 615 F.3d 525, 539 (D.C. Cir. 2010) (quoting Securities Exchange Act Release No. 59039 (December 2, 2008), 73 FR 74770, 74782-83 (December 9, 2008) (SR-NYSEArca-2006-21)).

 ⁷ Securities Exchange Act Release No. 51808 (June 9, 2005), 70 FR 37496, 37499 (June 29, 2005) ("Regulation NMS Adopting Release").

⁸ <u>See</u>CBOE EDGA Fee Schedule, at <u>https://markets.cboe.com/us/equities/membership/fee_schedule/edga/;</u> NYSE National Fee Schedule, at <u>https://www.nyse.com/publicdocs/nyse/regulation/nyse/NYSE_National_Schedul</u> <u>e_of_Fees.pdf</u>.

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Within this environment, market participants can freely and often do shift their order flow among the Exchange and competing venues in response to changes in their respective pricing schedules.⁹ Separately, the Exchange has provided the SEC staff with multiple examples of instances where pricing changes by BX and other exchanges have resulted in shifts in exchange market share. Within the foregoing context, the proposal represents a reasonable attempt by the Exchange to increase its liquidity and market share relative to its competitors.

The Exchange has designed its proposed schedule of credits and charges to provide increased overall incentives to members to increase their liquidity removal and adding activity on the Exchange. An increase in liquidity removal and adding activity on the Exchange will, in turn, improve the quality of the Nasdaq BX market and increase its attractiveness to existing and prospective participants. Generally, the proposed new credit and amended and new charges will be comparable to, if not favorable to, those that its competitors provide.¹⁰

The Exchange notes that those participants that are dissatisfied with the proposed credits or fees are free to shift their order flow to competing venues that offer them higher credits or lower fees.

The Proposal is an Equitable Allocation of Credits

⁹ The Exchange perceives no regulatory, structural, or cost impediments to market participants shifting order flow away from it. In particular, the Exchange notes that these examples of shifts in liquidity and market share, along with many others, have occurred within the context of market participants' existing duties of Best Execution and obligations under the Order Protection Rule under Regulation NMS.

¹⁰ <u>See</u> n. 8, <u>supra</u>.

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The Exchange believes its proposal will allocate its proposed new credits and amended and new charges fairly among its market participants. It is equitable for the Exchange to increase its credits to participants whose orders remove liquidity from the Exchange as a means of incentivizing increased liquidity removal activity on the Exchange as well as to tie the receipt of the credits to the member engaging in a threshold volume of combined liquidity removal and adding activity on the Exchange. Furthermore, it is equitable for the Exchange to propose higher credits for participants with orders in securities in Tapes A and B than it proposes for participants with orders in Tape C due to the Exchange's desire to specifically promote increased liquidity removal activity in securities in Tapes A and B. Likewise, it is equitable for the Exchange to reduce charges to participants whose orders add liquidity to the Exchange as a means of incentivizing liquidity adding activity. An increase in overall liquidity removal and addition activity on the Exchange will improve the quality of the Nasdaq BX market and increase its attractiveness to existing and prospective participants.

Any participant that is dissatisfied with the proposed new credist or its amended or new charges is free to shift their order flow to competing venues that provide more favorable pricing or less stringent qualifying criteria.

The Proposed Credit is not Unfairly Discriminatory

The Exchange believes that the proposal is not unfairly discriminatory. As an initial matter, the Exchange believes that nothing about its volume-based tiered pricing model is inherently unfair; instead, it is a rational pricing model that is well-established and ubiquitous in today's economy among firms in various industries – from co-branded credit cards to grocery stores to cellular telephone data plans – that use it to reward the

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loyalty of their best customers that provide high levels of business activity and incent other customers to increase the extent of their business activity. It is also a pricing model that the Exchange and its competitors have long employed with the assent of the Commission. It is fair because it incentivizes customer activity that increases liquidity, enhances price discovery, and improves the overall quality of the equity markets.

The Exchange intends for its proposal to improve market quality for all members on the Exchange and by extension attract more liquidity to the market, improving market wide quality and price discovery. Both net removers and net adders of liquidity to the Exchange stand to benefit directly from the proposed changes. Moreover, to the extent that the proposed changes increase liquidity addition and removal activity on the Exchange, this will improve market quality and the attractiveness of the Nasdaq BX market, to the benefit of all existing and prospective participants.

Furthermore, it is not unfairly discriminatory for the Exchange to propose higher credits for participants with orders in securities in Tapes A and B than it proposes for participants with orders in Tape C because the Exchange seeks to promote increased liquidity removal activity specifically in securities in Tapes A and B.

Moreover, any participant that is dissatisfied with the proposed new credits or proposed amended or new charges is free to shift their order flow to competing venues that provide more favorable pricing or less stringent qualifying criteria.

4. <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.

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Intramarket Competition

The Exchange does not believe that its proposal will place any category of Exchange participant at a competitive disadvantage. As noted above, all members of the Exchange will benefit from any increase in market activity that the proposal effectuates. Members may grow or modify their businesses so that they can receive the higher credits or lower charge. Moreover, members are free to trade on other venues to the extent they believe that the credit provided or fees imposed are not attractive. As one can observe by looking at any market share chart, price competition between exchanges is fierce, with liquidity and market share moving freely between exchanges in reaction to fee and credit changes. The Exchange notes that the tier structure is consistent with broker-dealer fee practices as well as the other industries, as described above.

Intermarket Competition

Addressing whether the proposal could impose a burden on competition on other SROs that is not necessary or appropriate, the Exchange believes that its proposed modifications to its schedule of credits and charges will not impose a burden on competition because the Exchange's execution services are completely voluntary and subject to extensive competition both from the other 12 live exchanges and from offexchange venues, which include 32 alternative trading systems. The Exchange notes that it operates in a highly competitive market in which market participants can readily favor competing venues if they deem fee levels at a particular venue to be excessive, or rebate opportunities available at other venues to be more favorable. In such an environment, the Exchange must continually adjust its fees and credits to remain competitive with other exchanges and with alternative trading systems that have been exempted from

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compliance with the statutory standards applicable to exchanges. Because competitors are free to modify their own fees and credits in response, and because market participants may readily adjust their order routing practices, the Exchange believes that the degree to which fee and credits changes in this market may impose any burden on competition is extremely limited.

The proposed restated schedule of credits and charges is reflective of this competition because, as a threshold issue, the Exchange is a relatively small market so its ability to burden intermarket competition is limited. In this regard, even the largest U.S. equities exchange by volume has less than 17-18% market share, which in most markets could hardly be categorized as having enough market power to burden competition. Moreover, as noted above, price competition between exchanges is fierce, with liquidity and market share moving freely between exchanges in reaction to fee and credit changes. This is in addition to free flow of order flow to and among off-exchange venues which comprised more than 37% of industry volume for the month of March 2019.

The Exchange intends for the proposed changes to its schedule of credits and fees, in the aggregate, to increase member incentives to engage in the removal and addition of liquidity on the Exchange. These changes are procompetitive and reflective of the Exchange's efforts to make it an attractive and vibrant venue to market participants.

In sum, if the changes proposed herein is unattractive to market participants, it is likely that the Exchange will lose market share as a result. Accordingly, the Exchange does not believe that the proposed changes will impair the ability of members or competing order execution venues to maintain their competitive standing in the financial markets. 5. <u>Self-Regulatory Organization's Statement on Comments on the Proposed Rule</u> <u>Change Received from Members, Participants, or Others</u>

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</u> <u>Effectiveness Pursuant to Section 19(b)(2)</u>

Pursuant to Section 19(b)(3)(A)(ii) of the Act,¹¹ the Exchange has designated this proposal as establishing or changing a due, fee, or other charge imposed by the selfregulatory organization on any person, whether or not the person is a member of the selfregulatory organization, which renders the proposed rule change effective upon filing.

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

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

Not applicable.

 Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act Not applicable.

¹¹ 15 U.S.C. 78s(b)(3)(A)(ii).

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

Not applicable.

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

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-BX-2020-008)

May ___, 2020

Self-Regulatory Organizations; Nasdaq BX, Inc.; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend the Exchange's Transaction credits and Fees, at Equity 7, Section 118(a)

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 May 1, 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. <u>Self-Regulatory Organization's Statement of the Terms of Substance of the</u> <u>Proposed Rule Change</u>

The Exchange proposes to amend the Exchange's transaction credits and fees, at

Equity 7, Section 118(a), as described further below.

The text of the proposed rule change is available on the Exchange's Website at

http://nasdaqbx.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.

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. <u>Purpose</u>

The Exchange operates on the "taker-maker" model, whereby it generally pays credits to members that take liquidity and charges fees to members that provide liquidity. Currently, the Exchange has a schedule, at Equity 7, Section 118(a), which consists of several different credits that it provides for orders in securities priced at \$1 or more per share that access liquidity on the Exchange and several different charges that it assesses for orders in such securities that add liquidity on the Exchange.

Over the course of the last few months, the Exchange has experimented with various reformulations of its pricing schedule with the aim of increasing activity on the Exchange, improving market quality, and increasing market share.³ Although these changes have met with some success, the Exchange has yet to achieve the results it desires. Accordingly, the Exchange proposes to again revise its pricing schedule, in large part, in a further attempt to improve the attractiveness of the market to new and existing participants.

Description of the Changes

See Securities Exchange Act Release No. 34-87271 (October 10, 2019), 84 FR
 55621 (October 17, 2019) (SR-BX-2019-035); Securities Exchange Act Release
 No. 34-87271 (September 24, 2019), 84 FR 57530 (October 25, 2019) (SR-BX-2019-031); Securities Exchange Act Release No. 34-86120 (June 17, 2019); 84
 FR 29270 (June 21, 2019) (SR-BX-2019-026); Securities Exchange Act Release
 No. 34-85912 (May 22, 2019); 84 FR 24834 (May 29, 2019) (SR-BX-2019-013).

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Credits for Accessing Liquidity through the Exchange

The Exchange proposes to revise its schedule of credits to add one new credit. Specifically, the Exchange proposes to provide a \$0.0027 per share executed credit (for securities in Tapes A and B) and a \$0.0026 per share executed credit (for securities in Tape C) for orders that access liquidity (excluding orders with Midpoint pegging and excluding orders that receive price improvement and execute against an order with a Non-displayed price) entered by a member: (i) whose combined liquidity removing and adding activities equal to or exceed 0.185% of total Consolidated Volume during a month; and (ii) adds liquidity equal to or exceeding an average daily volume of 50,000 shares in a month. The Exchange believes that that the availability of the new credits will incentivize members that currently qualify for one of the lesser credits to increase their existing levels of liquidity adding and removal activities on the Exchange to attain it. In doing so, the Exchange intends to improve the overall quality and attractiveness of the Nasdaq BX market.

Charges for Adding Liquidity to the Exchange

In addition to the above, the Exchange proposes to amend its existing schedule of charges for adding displayed liquidity to the Exchange.

First, the Exchange proposes to amend its existing \$0.0026 per share executed charge for displayed orders entered by a member that adds liquidity equal to or exceeding 0.15% of total Consolidated Volume during a month. The Exchange proposes to reduce the percentage of total Consolidated Volume needed to qualify for this charge, from 0.15% to 0.11% total Consolidated Volume. By easing the volume requirements for this charge, which represents a discount off of the standard \$0.0030 per share executed charge

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(for all other orders), the Exchange intends to increase the number of members that seek to and do qualify for it, and thereby provide incentives for members to add liquidity to the Exchange.

Second, the Exchange proposes to add to its schedule of charges a new \$0.0025 per share executed charge for displayed orders entered by a member that adds liquidity equal to or exceeding 0.175% of total Consolidated Volume during a month. The Exchange proposes to add this new charge, which also represents a discount off of the standard charge, to provide a new incentive for members that already qualify for the \$0.0026 per share executed charge to increase their volume of liquidity adding activity so as to qualify for the further discounted charge of \$0.0025 per share executed.

Impact of the Changes

Those participants that act as net removers of liquidity from the Exchange will benefit directly from the proposed addition of new credits that would apply to orders that remove liquidity from the Exchange. Those participants that act as net adders of liquidity will also benefit from the new credits insofar as they are tied to members achieving a threshold level of liquidity adding and removing activity on the Exchange; any ensuing increase in liquidity adding and removing activity will improve the overall quality of the market, to the benefit of all members.

Meanwhile, the proposed changes to ease the qualifying volume threshold to qualify for the \$0.0026 per share executed charge and to establish a new \$0.0025 charge, will benefit participants that are net adders of liquidity by enabling them to more easily qualify for the existing \$0.0026 per share executed discounted charge, and by providing members with an incentive to increase their liquidity adding activity to qualify for the

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new \$0.0025 per share executed discounted charge. The Exchange notes that its proposal is not otherwise targeted at or expected to be limited in its applicability to a specific segment(s) of market participants nor will it apply differently to different types of market participants.

2. <u>Statutory Basis</u>

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,⁴ in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act,⁵ in particular, in that it provides for the equitable allocation of reasonable dues, fees and other charges among members and issuers and other persons using any facility, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers. The proposal is also consistent with Section 11A of the Act relating to the establishment of the national market system for securities.

The Proposal is Reasonable

The Exchange's proposed changes to its schedule of credits and fees are reasonable in several respects. As a threshold matter, the Exchange is subject to significant competitive forces in the market for equity securities transaction services that constrain its pricing determinations in that market. The fact that this market is competitive has long been recognized by the courts. In <u>NetCoalition v. Securities and Exchange Commission</u>, the D.C. Circuit stated as follows: "[n]o one disputes that competition for order flow is 'fierce.' ... As the SEC explained, '[i]n the U.S. national market system, buyers and sellers of securities, and the broker-dealers that act as their

⁴ 15 U.S.C. 78f(b).

⁵ 15 U.S.C. 78f(b)(4) and (5).

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order-routing agents, have a wide range of choices of where to route orders for execution'; [and] 'no exchange can afford to take its market share percentages for granted' because 'no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers'...."⁶

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies."⁷

Numerous indicia demonstrate the competitive nature of this market. For example, clear substitutes to the Exchange exist in the market for equity security transaction services. The Exchange is only one of several equity venues to which market participants may direct their order flow, and it represents a small percentage of the overall market. It is also only one of several taker-maker exchanges. Competing equity exchanges offer similar tiered pricing structures to that of the Exchange, including schedules of rebates and fees that apply based upon members achieving certain volume

MetCoalition v. SEC, 615 F.3d 525, 539 (D.C. Cir. 2010) (quoting Securities Exchange Act Release No. 59039 (December 2, 2008), 73 FR 74770, 74782-83 (December 9, 2008) (SR-NYSEArca-2006-21)).

 ⁷ Securities Exchange Act Release No. 51808 (June 9, 2005), 70 FR 37496, 37499 (June 29, 2005) ("Regulation NMS Adopting Release").

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thresholds.8

Within this environment, market participants can freely and often do shift their order flow among the Exchange and competing venues in response to changes in their respective pricing schedules.⁹ Separately, the Exchange has provided the SEC staff with multiple examples of instances where pricing changes by BX and other exchanges have resulted in shifts in exchange market share. Within the foregoing context, the proposal represents a reasonable attempt by the Exchange to increase its liquidity and market share relative to its competitors.

The Exchange has designed its proposed schedule of credits and charges to provide increased overall incentives to members to increase their liquidity removal and adding activity on the Exchange. An increase in liquidity removal and adding activity on the Exchange will, in turn, improve the quality of the Nasdaq BX market and increase its attractiveness to existing and prospective participants. Generally, the proposed new credit and amended and new charges will be comparable to, if not favorable to, those that its competitors provide.¹⁰

⁸ See CBOE EDGA Fee Schedule, at https://markets.cboe.com/us/equities/membership/fee_schedule/edga/; NYSE National Fee Schedule, at https://www.nyse.com/publicdocs/nyse/regulation/nyse/NYSE_National_Schedul e_of_Fees.pdf.

⁹ The Exchange perceives no regulatory, structural, or cost impediments to market participants shifting order flow away from it. In particular, the Exchange notes that these examples of shifts in liquidity and market share, along with many others, have occurred within the context of market participants' existing duties of Best Execution and obligations under the Order Protection Rule under Regulation NMS.

¹⁰ <u>See</u> n. 8, <u>supra</u>.

The Exchange notes that those participants that are dissatisfied with the proposed credits or fees are free to shift their order flow to competing venues that offer them higher credits or lower fees.

The Proposal is an Equitable Allocation of Credits

The Exchange believes its proposal will allocate its proposed new credits and amended and new charges fairly among its market participants. It is equitable for the Exchange to increase its credits to participants whose orders remove liquidity from the Exchange as a means of incentivizing increased liquidity removal activity on the Exchange as well as to tie the receipt of the credits to the member engaging in a threshold volume of combined liquidity removal and adding activity on the Exchange. Furthermore, it is equitable for the Exchange to propose higher credits for participants with orders in securities in Tapes A and B than it proposes for participants with orders in Tape C due to the Exchange's desire to specifically promote increased liquidity removal activity in securities in Tapes A and B. Likewise, it is equitable for the Exchange to reduce charges to participants whose orders add liquidity to the Exchange as a means of incentivizing liquidity adding activity. An increase in overall liquidity removal and addition activity on the Exchange will improve the quality of the Nasdaq BX market and increase its attractiveness to existing and prospective participants.

Any participant that is dissatisfied with the proposed new credist or its amended or new charges is free to shift their order flow to competing venues that provide more favorable pricing or less stringent qualifying criteria.

The Proposed Credit is not Unfairly Discriminatory

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The Exchange believes that the proposal is not unfairly discriminatory. As an initial matter, the Exchange believes that nothing about its volume-based tiered pricing model is inherently unfair; instead, it is a rational pricing model that is well-established and ubiquitous in today's economy among firms in various industries – from co-branded credit cards to grocery stores to cellular telephone data plans – that use it to reward the loyalty of their best customers that provide high levels of business activity and incent other customers to increase the extent of their business activity. It is also a pricing model that the Exchange and its competitors have long employed with the assent of the Commission. It is fair because it incentivizes customer activity that increases liquidity, enhances price discovery, and improves the overall quality of the equity markets.

The Exchange intends for its proposal to improve market quality for all members on the Exchange and by extension attract more liquidity to the market, improving market wide quality and price discovery. Both net removers and net adders of liquidity to the Exchange stand to benefit directly from the proposed changes. Moreover, to the extent that the proposed changes increase liquidity addition and removal activity on the Exchange, this will improve market quality and the attractiveness of the Nasdaq BX market, to the benefit of all existing and prospective participants.

Furthermore, it is not unfairly discriminatory for the Exchange to propose higher credits for participants with orders in securities in Tapes A and B than it proposes for participants with orders in Tape C because the Exchange seeks to promote increased liquidity removal activity specifically in securities in Tapes A and B.

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Moreover, any participant that is dissatisfied with the proposed new credits or proposed amended or new charges is free to shift their order flow to competing venues that provide more favorable pricing or less stringent qualifying criteria.

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.

Intramarket Competition

The Exchange does not believe that its proposal will place any category of Exchange participant at a competitive disadvantage. As noted above, all members of the Exchange will benefit from any increase in market activity that the proposal effectuates. Members may grow or modify their businesses so that they can receive the higher credits or lower charge. Moreover, members are free to trade on other venues to the extent they believe that the credit provided or fees imposed are not attractive. As one can observe by looking at any market share chart, price competition between exchanges is fierce, with liquidity and market share moving freely between exchanges in reaction to fee and credit changes. The Exchange notes that the tier structure is consistent with broker-dealer fee practices as well as the other industries, as described above.

Intermarket Competition

Addressing whether the proposal could impose a burden on competition on other SROs that is not necessary or appropriate, the Exchange believes that its proposed modifications to its schedule of credits and charges will not impose a burden on competition because the Exchange's execution services are completely voluntary and subject to extensive competition both from the other 12 live exchanges and from off-

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exchange venues, which include 32 alternative trading systems. The Exchange notes that it operates in a highly competitive market in which market participants can readily favor competing venues if they deem fee levels at a particular venue to be excessive, or rebate opportunities available at other venues to be more favorable. In such an environment, the Exchange must continually adjust its fees and credits to remain competitive with other exchanges and with alternative trading systems that have been exempted from compliance with the statutory standards applicable to exchanges. Because competitors are free to modify their own fees and credits in response, and because market participants may readily adjust their order routing practices, the Exchange believes that the degree to which fee and credits changes in this market may impose any burden on competition is extremely limited.

The proposed restated schedule of credits and charges is reflective of this competition because, as a threshold issue, the Exchange is a relatively small market so its ability to burden intermarket competition is limited. In this regard, even the largest U.S. equities exchange by volume has less than 17-18% market share, which in most markets could hardly be categorized as having enough market power to burden competition. Moreover, as noted above, price competition between exchanges is fierce, with liquidity and market share moving freely between exchanges in reaction to fee and credit changes. This is in addition to free flow of order flow to and among off-exchange venues which comprised more than 37% of industry volume for the month of March 2019.

The Exchange intends for the proposed changes to its schedule of credits and fees, in the aggregate, to increase member incentives to engage in the removal and addition of liquidity on the Exchange. These changes are procompetitive and reflective of the Exchange's efforts to make it an attractive and vibrant venue to market participants.

In sum, if the changes proposed herein is unattractive to market participants, it is likely that the Exchange will lose market share as a result. Accordingly, the Exchange does not believe that the proposed changes will impair the ability of members or competing order execution venues to maintain their competitive standing in the financial markets.

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

The foregoing rule change has become effective pursuant to Section

19(b)(3)(A)(ii) of the Act.¹¹

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.

¹¹ 15 U.S.C. 78s(b)(3)(A)(ii).

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-2020-008 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-2020-008. 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-2020-008 and should be submitted on or before [insert date 21 days from publication in the <u>Federal Register</u>].

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.¹²

J. Matthew DeLesDernier Assistant Secretary

¹² 17 CFR 200.30-3(a)(12).

EXHIBIT 5

Deleted text is [bracketed]. New text is <u>underlined</u>.

Rules of Nasdaq BX

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Equity 7 Pricing Schedule

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Section 118. Nasdaq BX Equities System Order Execution and Routing

(a) The following charges and credits shall apply to the use of the order execution and routing services of the Nasdaq BX Equities System by members for all securities priced at \$1 or more per share that it trades. As used in this rule, the term "Consolidated Volume" shall mean the total consolidated volume reported to all consolidated transaction reporting plans by all exchanges and trade reporting facilities during a month in equity securities, excluding executed orders with a size of less than one round lot. For purposes of calculating Consolidated Volume and the extent of a member's trading activity the date of the annual reconstitution of the Russell Investments Indexes shall be excluded from both total Consolidated Volume and the member's trading activity. As used in this rule, "price improvement" shall mean instances when the accepted price of an order differs from the executed price of an order.

Credit for entering order that accesses liquidity in the Nasdaq BX Equities System:

	Tape A	Tape B	Tape C
Order that receives price improvement and executes against an order with a Non-	\$0.0000 per share	\$0.0000 per share	\$0.0000 per share
displayed price:	executed	executed	executed
Order with Midpoint pegging that	\$0.0000	\$0.0000	\$0.0000
removes liquidity:	per share executed	per share executed	per share executed
Order that accesses liquidity (excluding	\$0.0029	\$0.0029	\$0.0028
orders with Midpoint pegging and	per share	per share	per share
excluding orders that receive price	executed	executed	executed
improvement and execute against an order			
with a Non-displayed price) entered by a			
member: (i) whose combined liquidity			
removing and adding activities equal or			
exceed 0.225% of total Consolidated			
Volume during a month; and (ii) adds			

liquidity equal to or exceeding an average daily volume of 50,000 shares in a month:

Order that accesses liquidity (excluding orders with Midpoint pegging and excluding orders that receive price improvement and execute against an order with a Non-displayed price) entered by a member: (i) whose combined liquidity removing and adding activities equal or exceed 0.185% of total Consolidated Volume during a month; and (ii) adds liquidity equal to or exceeding an average daily volume of 50,000 shares in a month:	\$0.0027 per share executed	<u>\$0.0027</u> per share executed	\$0.0026 per share executed
Order that accesses liquidity (excluding orders with Midpoint pegging and excluding orders that receive price improvement and execute against an order with a Non-displayed price) entered by a member that: (i) accesses liquidity equal to or exceeding 0.08% of total Consolidated Volume during a month; and (ii) adds liquidity equal to or exceeding an average daily volume of 50,000 shares in a month:	\$0.0026 per share executed	\$0.0026 per share executed	\$0.0025 per share executed
Order that accesses liquidity (excluding orders with Midpoint pegging and excluding orders that receive price improvement and execute against an order with a Non-displayed price) entered by a member that: (i) accesses liquidity equal to or exceeding 0.05% of total Consolidated Volume during a month; and (ii) adds liquidity equal to or exceeding an average daily volume of 50,000 shares in a month:	\$0.0021 per share executed	\$0.0021 per share executed	\$0.0020 per share executed
Order that accesses liquidity (excluding orders with Midpoint pegging and excluding orders that receive price improvement and execute against an order with a Non-displayed price) entered by a member that adds liquidity equal to or exceeding an average daily volume of 50,000 shares in a month:	\$0.0015 per share executed	\$0.0015 per share executed	\$0.0014 per share executed

Charge for entering order that accesses

liquidity in the Nasdaq BX Equities System:

System:			
Charge for order (excluding orders with Midpoint pegging and excluding orders that receive price improvement and execute against an order with a Non- displayed price) that accesses liquidity entered by a member that does not add at least an average daily volume of 50,000 shares to the Exchange during a month: Charge for providing liquidity through the Nasdaq BX Equities System:	Tape A \$0.0007 per share executed	Tape B \$0.0007 per share executed	Tape C \$0.0007 per share executed
the Masuay DA Equilies System.	Toma A	Tomo D	Toma
Displayed order entered by a member that adds liquidity equal to or exceeding 0.25% of total Consolidated Volume during a month:	Tape A \$0.0024 per share executed	Tape B \$0.0024 per share executed	Tape C \$0.0024 per share executed
Displayed order entered by a member that adds liquidity equal to or exceeding 0.175% of total Consolidated Volume during a month:	\$0.0025 per share executed	\$0.0025 per share executed	\$0.0025 per share executed
Displayed order entered by a member that adds liquidity equal to or exceeding 0.1[5] <u>1</u> % of total Consolidated Volume during a month:	\$0.0026 per share executed	\$0.0026 per share executed	\$0.0026 per share executed
Displayed order entered by a member that adds liquidity equal to or exceeding 0.07% of total Consolidated Volume during a month:	\$0.0028 per share executed	\$0.0028 per share executed	\$0.0028 per share executed
Order with Midpoint pegging entered by a member that adds 0.02% of total Consolidated Volume of non-displayed liquidity excluding a buy (sell) order that receives an execution price that is lower (higher) than the midpoint of the NBBO:	\$0.0005 per share executed	\$0.0005 per share executed	\$0.0005 per share executed
Order with Midpoint pegging entered by other member excluding a buy (sell) order that receives an execution price that is lower (higher) than the midpoint of the NBBO:	\$0.0015 per share executed	\$0.0015 per share executed	\$0.0015 per share executed
Buy (sell) order with Midpoint pegging that receives an execution price that is	\$0.0030 per share	\$0.0030 per share	\$0.0030 per share

lower (higher) than the midpoint of the NBBO:	executed	executed	executed
Non-displayed orders (other than orders with Midpoint pegging) entered by a member that adds liquidity equal to or exceeding 0.25% total Consolidated Volume during a month:	\$0.0028 per share executed	\$0.0028 per share executed	\$0.0028 per share executed
All other non-displayed orders:	\$0.0030	\$0.0030	\$0.0030
	per share	per share	per share
	executed	executed	executed
All other orders:	\$0.0030	\$0.0030	\$0.0030
	per share	per share	per share
	executed	executed	executed

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