SECURITIES AND EXCHANGE COMMISSION (Release No. 34-100531; File No. SR-BX-2024-022)

July 15, 2024

Self-Regulatory Organizations; Nasdaq BX, Inc.; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend its Pricing Schedule 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 July 1, 2024, 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 Proposed</u> <u>Rule Change</u>

The Exchange proposes to amend the Exchange's pricing schedule 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 https://listingcenter.nasdaq.com/rulebook/bx/rules, 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 for, the Proposed Rule Change</u>

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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant aspects of such statements.

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

1. Purpose

The purpose of the proposed rule change is to provide an additional calculation for purposes of determining whether a member qualifies for discounts to fees set forth in Equity 7, Section 118(f) that pertain to providing liquidity.

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. In Equity 7, Section 118(f), the Exchange sets forth its Qualified Market Maker ("QMM") Program, which provides supplemental incentives to members that meet certain quality standards in acting as market makers for securities on the Exchange. Pursuant to Equity 7, Section 118(f)(2)(i), to the extent that the Exchange designates a member to be a QMM because it quotes at the NBBO at least 10% of the time during Market Hours in an average of at least 325 securities per day during a month and provides add volume of at least 0.07% of total Consolidated Volume during a month, then the Exchange will provide the QMM with a discount of \$0.0001 per share executed with respect to the fees that the QMM otherwise incurs, pursuant to Section 118(a), for entering displayed orders in securities priced at \$1 or more that provide liquidity to the Exchange.

Members may qualify for the discount under the QMM Program based, in part, upon the volume of their activities on the Exchange as a percentage of total "Consolidated Volume."

Pursuant to Equity 7, Section 118(a), the term "Consolidated Volume" means 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 following are excluded from both total Consolidated Volume and the member's trading activity: (1) the date of the annual reconstitution of the Russell Investments Indexes; (2) the dates on which stock options, stock index options, and stock index futures expire (i.e., the third Friday of March, June, September, and December); (3) the dates of the rebalance of the MSCI Equities Indexes (i.e., on a quarterly basis); (4) the dates of the rebalance of the S&P 400, S&P 500, and S&P 600 Indexes (i.e., on a quarterly basis); and (5) the date of the annual reconstitution of the Nasdaq-100 and Nasdaq Biotechnology Indexes.

Section 118(a) also provides that, for purposes of calculating a member's qualifications for fees that pertain to providing liquidity set forth in this Section 118(a), the Exchange will calculate a member's volume and total Consolidated Volume twice. First, the Exchange will calculate a member's volume and total Consolidated Volume inclusive of volume that consists of executions in securities priced less than \$1. Second, the Exchange will calculate a member's volume and total Consolidated Volume exclusive of volume that consists of executions in securities priced less than \$1, while also increasing the distinct qualifying volume percentage thresholds, as set forth in this Section 118(a), by 10%. The Exchange will then assess which of these two calculations would qualify the member for the most advantageous fees for the month and then it will apply those to the member. With this proposal, the Exchange proposes to extend such calculations of volume and Consolidated Volume for purposes of determining whether a member qualifies for discounts to fees set forth in Equity 7, Section 118(f) that pertain to providing liquidity. To effectuate this change, the Exchange proposes to modify Equity 7, Section 118(a) by adding Section 118(f) in the description of the applicability of such calculations. The revised sentence would state, "For purposes of calculating a member's

qualifications for fees that pertain to providing liquidity set forth in Section 118(a) and Section 118(f), the Exchange will calculate a member's volume and total Consolidated Volume twice." In addition, to effectuate the change, the Exchange proposes to remove the reference to Section 118(a) in the following language: "while also increasing the distinct qualifying volume percentage thresholds, as set forth in this Section 118(a), by 10%." The Exchange proposes to remove such reference to Section 118(a) because the language is no longer only applicable to Section 118(a). The Exchange believes that it is unnecessary to point to the relevant sections for the distinct qualifying volume percentage thresholds as it is implied that the applicable percentage thresholds are in the same sections where the applicable fees or fee discounts are found (i.e., either in Section 118(a) or Section 118(f), as applicable). Lastly, the Exchange proposes to specify that the two calculations would be assessed to determine the most advantageous fees or discounts to fees.

Generally, the ratio of consolidated volumes in securities priced at or above \$1 ("dollar plus volume") relative to consolidated volumes inclusive of securities priced below a dollar is usually stable from month to month, such that "Consolidated Volume" has been a reasonable baseline for determining tiered incentives for members that execute dollar plus volume on the Exchange. However, there have been a few months where volumes in securities priced below a dollar ("sub-dollar volume") have been elevated, thereby impacting the ratio mentioned above.

Anomalous rises in sub-dollar volume stand to have a material adverse impact on members' qualifications for pricing tiers/incentives because such qualifications depend members upon achieving threshold percentages of volumes as a percentage of Consolidated Volume, and an extraordinary rise in sub-dollar volume stands to elevate Consolidated Volume. As a result, members may find it more difficult, if not practically impossible, to qualify for or to continue to

qualify for their existing pricing incentives during months where there are such rises in subdollar volumes, even if their dollar plus volumes have not diminished relative to prior months.

The Exchange believes that it would be unfair for its members that execute significant dollar plus volumes on the Exchange to fail to achieve or to lose their existing pricing incentives for such volumes due to anomalous behavior that is extraneous to them. Therefore, the Exchange wishes to amend its Rules to help avoid extraordinary spikes in sub-dollar volumes from adversely affecting a member's qualification of pricing incentives for their dollar plus stock executions.

Although the Exchange wishes to avoid extraordinary spikes in sub-dollar volumes from adversely affecting a member's qualification of pricing incentives for their dollar plus stock executions, the Exchange proposes to include certain limits on the proposal to efficiently allocate the Exchange's limited resources for pricing tiers/incentives. Specifically, as noted above, the Exchange proposes to apply the calculation excluding sub-dollar volumes to those incentives in Section 118(f) that pertain to providing liquidity. In addition, as noted above, the Exchange proposes to increase the distinct qualifying volume percentage thresholds set forth in Section 118(f) by 10% for purposes of the proposed calculation excluding sub-dollar volumes.³ The Exchange wishes to impose such limitations in order to limit the cost impact on the Exchange, while still providing some relief to members in months with extraordinary spikes in sub-dollar

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For example, to the extent that the Exchange designates a member to be a QMM because it quotes at the NBBO at least 10% of the time during Market Hours in an average of at least 325 securities per day during a month and provides add volume of at least 0.07% of total Consolidated Volume during a month, then the Exchange will provide the QMM with a discount of \$0.0001 per share executed with respect to the fees that the QMM otherwise incurs, pursuant to Section 118(a), for entering displayed orders in securities priced at \$1 or more that provide liquidity to the Exchange. See Equity 7, Section 118(f)(2)(i). Under the proposal, in addition to calculating the member's volume and total Consolidated Volume exclusive of volume that consists of executions in securities priced less than \$1, the distinct qualifying volume percentage threshold would be increased by 10%. Therefore, for purposes of this example, in order to qualify for the fee discounts using volumes excluding sub-dollar activity, the member would need to provide add volume of at least 0.077% of total Consolidated Volume during a month (i.e., 0.07% + (10%)(0.07%)).

volumes. The Exchange has limited resources to devote to incentive programs, and it is appropriate for the Exchange to reallocate these incentives periodically in a manner that best achieves the Exchange's overall mix of objectives.

2. Statutory Basis

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 Exchange's proposed changes to its pricing schedule 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 NetCoalition v. Securities and Exchange Commission, 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 granted' because 'no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers'....'6

⁴ 15 U.S.C. 78f(b).

⁵ 15 U.S.C. 78f(b)(4) and (5).

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)).

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."

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. Competing equity exchanges offer similar tiered pricing structures and market quality programs to that of the Exchange, including schedules of rebates and fees that apply based upon members achieving certain volume thresholds.

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.

The Exchange believes that the proposal is reasonable and equitable because, in its absence, members may experience material adverse impacts on their ability to qualify for certain incentives during a month with an anomalous rise in sub-dollar volumes. The Exchange does not wish to penalize members that execute significant volumes on the Exchange due to anomalous and extraneous trading activities of a small number of firms in sub-dollar securities. The

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

proposed rule would seek to provide a means for members that provide liquidity to avoid such a penalty by determining whether calculating member volume and total Consolidated Volume to include or exclude sub-dollar volume⁸ would result in Exchange members qualifying for the most advantageous charges, and then applying the calculations that would result in the incentives for providing liquidity that are most advantageous to each member. The Exchange believes it is reasonable to limit the proposal by applying the proposed calculation to incentives that pertain to providing liquidity set forth in Equity 7, Section 118(f) and increasing the distinct qualifying volume percentage thresholds by 10% when using the proposed calculation excluding sub-dollar volumes because the Exchange has limited resources to devote to incentive programs, and it is appropriate for the Exchange to reallocate these incentives periodically in a manner that best achieves the Exchange's overall mix of objectives. The Exchange believes that the proposed rule change is an equitable allocation and is not unfairly discriminatory because the Exchange does not intend for the proposal to advantage any particular member and the Exchange will apply the proposed calculation to all similarly situated members.

Those participants that are dissatisfied with the changes to the Exchange's pricing schedule are free to shift their order flow to competing venues that provide more favorable fees or generous incentives.

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

As noted above, in considering whether a member meets qualifying incentive criteria using the proposed calculation excluding sub-dollar volumes, the distinct qualifying volume percentage thresholds would be increased by 10%.

The Exchange does not believe that its proposal will place any category of Exchange participant at a competitive disadvantage.

The Exchange intends for its proposal to help avoid pricing disadvantages due to anomalous spikes in sub-dollar volumes and is not intended to provide a competitive advantage to any particular member. The Exchange also intends for its proposal to reallocate its limited resources more efficiently and to align them with the Exchange's overall mix of objectives. The Exchange notes that its members are free to trade on other venues to the extent they believe that the proposal is 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.

Intermarket Competition

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

Even the largest U.S. equities exchange by volume has less than 20% 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 comprises upwards of 40% of industry volume.

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

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

No written comments were either solicited or received.

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

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A)(ii) of the Act.⁹

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.

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⁹ 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 (https://www.sec.gov/rules/sro.shtml); or
- Send an email to <u>rule-comments@sec.gov</u>. Please include file number
 SR-BX-2024-022 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-2024-022. This file number should be included on the subject line if email 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 website (https://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 a.m. and 3 p.m. Copies of the filing also will be available for inspection and copying at the principal office

of the Exchange. Do not include personal identifiable information in submissions; you should submit only information that you wish to make available publicly. We may redact in part or withhold entirely from publication submitted material that is obscene or subject to copyright protection. All submissions should refer to file number SR-BX-2024-022 and should be submitted on or before [INSERT DATE 21 DAYS AFTER DATE OF PUBLICATION IN THE *FEDERAL REGISTER*].

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority. 10

J. Matther DeLesDernier,

Deputy Secretary.

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¹⁷ CFR 200.30-3(a)(12).