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

(a) Nasdaq Phlx LLC ("Phlx" 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 adopt a new FIX Drop Port at Options 3, Section 23(b)(3). The new FIX Drop Port is identical to FIX Drop Port on Nasdaq BX, Inc. ("BX"), The Nasdaq Options Market LLC ("NOM"), Nasdaq ISE, LLC ("ISE"), Nasdaq GEMX, LLC ("GEMX") and Nasdaq MRX, LLC ("MRX").³

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

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

2. 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 (the "Board"). Exchange staff will advise the Board of any action taken pursuant to delegated authority. No other action is necessary for the filing of the rule change.

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

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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

³ See BX, NOM, ISE, GEMX and MRX Options 3, Section 23(b)(3).

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

a. <u>Purpose</u>

Phlx proposes to offer a new FIX Drop Port that is identical to the FIX Drop Port on BX, NOM, ISE, GEMX and MRX.⁴

FIX Drop is a real-time order and execution update message that is sent to a member after an order been received/modified or an execution has occurred and contains trade details specific to that member. The information includes, among other things, the following: (i) executions; (ii) cancellations; (iii) modifications to an existing order; and (iv) busts or post-trade corrections. The Exchange proposes to add this description within new Phlx Options 3, Section 23(b)(3).

FIX Drop is an optional port and an alternative to the Clearing Trade Interface or "CTI" which is a real-time clearing trade update message that is sent to a member after an execution has occurred and contains trade details specific to that member. ⁵ Today, Phlx members utilize CTI to obtain real-time execution update messages. The addition of FIX Drop would offer Phlx members an alternative to the CTI Port. Members can elect to obtain a FIX Drop Port, a CTI Port or both.

Pricing

Phlx proposes to amend its Pricing Schedule at Options 7, Section 9B, Port Fees, 6

See BX, NOM, ISE, GEMX and MRX Options 3, Section 23(b)(3).

The information includes, among other things, the following: (i) The Clearing Member Trade Agreement or "CMTA" or "OCC" number; (ii) Exchange badge or house number; (iii) the Exchange internal firm identifier; (iv) an indicator which will distinguish electronic and non-electronically delivered orders; (v) liquidity indicators and transaction type for billing purposes; and (vi) capacity. See Options 3, Section 23(b)(1).

SR-Phlx-2024-71 eliminated the TradeInfo Fee. See Securities Exchange Act Release No. 101989 (December 30, 2024), 89 FR 106888 (December 30, 2024) (SR-Phlx-2024-71). SR-Phlx-2024-71

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to adopt a FIX DROP Port Fee of \$500 per port, per month, per account number which fee is identical to ISE's FIX Drop Port Fee.⁷

<u>Implementation</u>

The Exchange will implement this rule change on or before December 20, 2025.⁸ The Exchange will announce the operative date to members and member organizations in an Options Trader Alert.

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. Additionally, the Exchange believes that its proposal furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act, 11 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.

is effective but not yet operative. SR-Phlx-2024-71 would be operative at the same time as this rule change as they are both part of the same technology migration.

See ISE Options 7, Section 7C. ISE has a FIX Drop Port Fee of \$500 per port, per month, per account number.

^{8 &}lt;u>See https://www.nasdaqtrader.com/MicroNews.aspx?id=OTA2024-17</u>. PHLX will migrate to the new platform on a symbol-by-symbol basis over 5 week period.

⁹ 15 U.S.C. 78f(b).

¹⁵ U.S.C. 78f(b)(5).

^{11 &}lt;u>See</u> 15 U.S.C. 78f(b)(4) and (5).

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FIX Drop

The Exchange's proposal to adopt a new FIX Drop Port is consistent with the Act because the FIX Drop Port, which is an optional product, would provide members with an alternative to CTI to obtain real-time execution update messages. Today, members obtain similar information from a CTI Port. Members can elect to obtain a FIX Drop Port, a CTI Port or both. The proposed new FIX Drop Port is identical to FIX Drop Ports on BX, NOM, ISE, GEMX and MRX.¹²

Pricing

Proposed Port Fees Are Reasonable, Equitable and Not Unfairly Discriminatory

The Exchange believes that its proposal furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act, ¹³ 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. This belief is based on comparability, the proposed fees are comparable to those of similarly situated exchanges.

The proposed fee for Phlx's FIX Drop Port is identical to ISE's FIX Drop Port
Fee, an identical protocol. ¹⁴ Additionally, the proposed fee for Phlx's FIX Drop Port is
comparable to, and in some cases less than, similar ports of its closest competitors, BOX
Exchange, LLC ("BOX"), ¹⁵ Miami International Securities Exchange, LLC ("MIAX"); ¹⁶

See BX, NOM, ISE, GEMX and MRX Options 3, Section 23(b)(3).

¹³ See 15 U.S.C. 78f(b)(4) and (5).

ISE assesses \$500 per port, per month, per account number. See Options 7, Section 7C.

BOX assesses \$500 per port, per month for each month a participant is credentialed to use a Drop Copy Port. See BOX's Pricing Schedule.

MIAX assesses a \$500 per month FIX Drop Copy Port fee. See MIAX's Fee Schedule.

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NYSE Arca, Inc. ("Arca"); ¹⁷ NYSE American LLC ("Amex"); ¹⁸ and Cboe EDGX Exchange, Inc. ("EDGX"). ¹⁹

Below is a chart comparing Phlx to ISE, an affiliated Nasdaq options exchange that has an identical FIX Drop Port.

Exchange	Market Share	Proprietary Port	Сар
Phlx	9.1%	\$500 per port, per month, per account number	no
ISE	6.2%	\$500 per port, per month, per account number	no

Below is a chart comparing Phlx to unaffiliated options exchanges with comparable ports.

Exchange	Market Share	Proprietary Port	Сар
Phlx	9.1%	\$500 per port, per month, per account number	no
BOX	6.2%	Drop Copy Port fee of \$500 per port, per month	BOX caps Drop Copy Port Fees at \$2,000 per month
MIAX	5.7%	FIX Drop Copy fee of \$500 per month	no
Arca	12.6%	Drop Copy Port fee of \$500 per port, per month	no
Amex	7.1%	Drop Copy Port fee of \$500 per port, per month	Amex caps port fees based on the total number of such ports for each member's Migration Cap

Arca assesses a \$500 per port per month Drop Copy Port fee. See NYSE Arca Options Fees and Charges.

Amex assesses a \$500 per port per month Drop Copy Port fee. See NYSE American Options Fee Schedule.

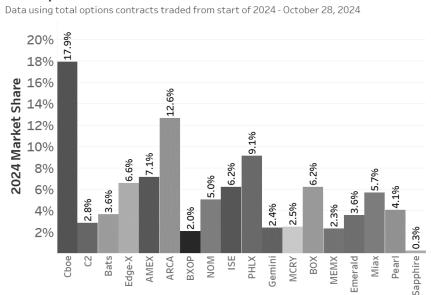
EDGX assesses a drop logical port fee of \$750 per port, per month. <u>See</u> Cboe EDGX Options Fee Schedule.

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EDGX	6.6%	BOE Drop Logical Port fee	no
		of \$750 per port, per month	

The Exchange's analysis utilizes the below graph representing the market share²⁰ for each of the eighteen options markets based on total options contracts traded in 2024 through October 28, 2024.

US Options Market Share



Source: OCC, Nasdaq Economic Research

<u>ISE</u>

ISE has a market share of 6.2%% which is comparable to Phlx's market share of 9.1%. Phlx's FIX Drop Port Fee is identical to ISE's FIX Drop Port Fee in Options 7, Section 7C, namely \$500 per port, per month, per account number.

BOX

Market share is the percentage of volume on a particular exchange relative to the total volume across all exchanges, and indicates the amount of order flow directed to that exchange. High levels of market share enhance the value of trading and ports. Total contracts include both multilist options and proprietary options products. Proprietary options products are products with intellectual property rights that are not multi-listed. Phlx lists proprietary products.

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BOX has a market share of 6.2% which is comparable to Phlx's market share of 9.1%. BOX assesses \$500 per port, per month for each month a participant is credentialed to use a Drop Copy Port. BOX caps Drop Copy Port Fees at \$2,000 per month. Phlx's FIX Drop Port Fee is comparable to BOX's Drop Copy Port fee, except that Phlx does not cap its FIX Drop Port Fee.

MIAX

MIAX has a market share of 5.7% which is comparable to Phlx's market share of 9.1%. MIAX assesses a \$500 per month FIX Drop Copy Port fee. MIAX's FIX Drop Copy Port ("FXD") is a messaging interface that will provide a copy of real-time trade execution, trade correction and trade cancellation information for simple and complex orders to FIX Drop Copy Port users who subscribe to the service. Phlx's FIX Drop Port Fee is comparable to MIAX's FXD Port fee.

Arca

Arca has a market share of 12.6% which is comparable to Phlx's market share of 9.1%. Arca assesses a \$500 per port per month Drop Copy Port fee. This fee is assessed even if receiving drop copies from multiple order/quote entry ports and/or from NYSE Arca Equities.²³ Phlx's FIX Drop Port Fee is comparable to Arca's Drop Copy Port fee.

<u>Amex</u>

Amex has market share of 7.1% which is comparable to Phlx's market share of 9.1%. Amex assesses a \$500 per port per month Drop Copy Port fee. This fee is assessed even if receiving drop copies from multiple order/quote entry ports. Amex caps

See BOX's Pricing Schedule.

See MIAX's Fee Schedule.

See NYSE Arca Options Fees and Charges.

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fees for Order/Quote Entry Ports, Quote Takedown Ports, and Drop Copy Ports (collectively, "Port Fees") based on the total number of such ports an ATP Holder or ATP Firm is billed for in the month preceding the beginning of the Exchange's migration to the Pillar platform (the "Migration Cap").²⁴ Phlx's FIX Drop Port Fee is comparable to Amex's Drop Copy Port fee, except that Phlx does not cap its FIX Drop Port Fee.

EDGX

EDGX has market share of 6.6% which is comparable to Phlx's market share of 9.1%. EDGX assesses \$750 per port, per month for its Binary Order Entry ("BOE")

Drop Logical Ports. ²⁵ Phlx's FIX Drop Port Fee is less than EDGX's Drop Logical Port fee.

In summary, the proposed FIX Drop Port Fee is (i) identical to ISE; (ii) comparable, but less than EDGX; and (iii) comparable to BOX, MIAX, Amex and Arca.

The Proposal is equitable as the proposed fees would apply to all Phlx members in a uniform manner. Also, the proposed FIX Drop Port Fee would be assessed uniformly to each Phlx member that subscribes to a FIX Drop Port. The Proposal is not unfairly discriminatory. Phlx's FIX Drop Port, an alternative to a CTI Port, would be available to all members on a non-discriminatory basis.

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.

See NYSE American Options Fee Schedule.

^{25 &}lt;u>See Choe EDGX Options Fee Schedule.</u>

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FIX Drop

FIX Drop is a new optional product that offers members an alternative to CTI.

Continuing to offer new products allows Phlx to remain competitive in the options space which currently has eighteen options markets and potential new entrants. The Exchange's proposal to offer FIX Drop does not impose an undue burden on intra-market competition as this optional product is an alternative to the CTI product. Members can elect to obtain a FIX Drop Port, a CTI Port or both. The proposed new FIX Drop Port is identical to FIX Drop Ports on BX, NOM, ISE, GEMX and MRX. FIX Drop does not impose an undue burden on intermarket competition as other options exchanges offer a similar product such as BX, NOM, ISE, GEMX and MRX.

Pricing

Nothing in the proposal burdens inter-market competition (the competition among self-regulatory organizations) because approval of the Proposal does not impose any burden on the ability of other options exchanges to compete. Phlx's FIX Drop Port Fee is comparable to, and in some cases less than, those of other exchanges, as discussed above.

Nothing in the Proposal burdens intra-market competition (the competition among consumers of exchange data) because Phlx's FIX Drop Port is available to any member at the same price on a non-discriminatory basis.

5. <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.

See BX, NOM, ISE, GEMX and MRX Options 3, Section 23(b)(3).

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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)²⁷ of the Act and Rule 19b-4(f)(6) thereunder²⁸ 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's proposal does not significantly affect the protection of investors or the public interest as it provides Phlx members with another alternative to CTI. The Exchange's proposal does not impose any significant burden on competition as any Phlx member may obtain this optional port.

Furthermore, Rule 19b-4(f)(6)(iii)²⁹ 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

²⁷ 15 U.S.C. 78s(b)(3)(A)(iii).

²⁸ 17 CFR 240.19b-4(f)(6).

²⁹ 17 CFR 240.19b-4(f)(6)(iii).

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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.

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

Phlx's proposed FIX DROP Port Fee of \$500 per port, per month, per account number is identical to ISE's FIX Drop Port Fee at Options 7, Section 7C of \$500 per port, per month, per account number.

- 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.