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OMB APPROVAL

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Page 1 of * 31			EXCHANGE C STON, D.C. 20 orm 19b-4			File No.* dment No. (req. for /	SR - 2021 - * 39 Amendments *)	
Filing b	Filing by Nasdag PHLX LLC							
Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934								
Initial *		Amendment *	Withdrawal	Section 19(b)(2) *	Section	on 19(b)(3)(A) *	Section 19(b)(3)(B) *
Pilot		nsion of Time Period Commission Action *	Date Expires *			19b-4(f) 19b-4(f) 19b-4(f)	19b-4(f)(4) 0(2) 19b-4(f)(5)	
Notice of Section		oosed change pursuant	to the Payment, Cleari Section 806(e)(2) *	ng, and Settlen	nent Act of	2010	Security-Based Swa to the Securities Exc Section 3C(b)(2	_
Exhibit 2	Sent A	_	Exhibit 3 Sent As Paper Do	ocument				
Descri	ption							
Provide	a brie	f description of the acti	ion (limit 250 characte	rs. required wh	en Initial is	checked	*).	
A propo	osal to	amend Phlxs Pricing	Schedule at Options	s 7, Section 6,	Part D rel	ated to t	the Options Regulate	ory Fee or
Contac	ct Info	rmation						
		ame, telephone number espond to questions an			n the staff o	of the sel	f-regulatory organizat	ion
First Na	ame *	Angela		Last Name *	Dunn			
Title *		Principal Associate G						
E-mail	*	angela.dunn@nasdad	q.com					
Telephone * (215) 496-5692 Fax								
Signature								
Pursuant to the requirements of the Securities Exchange Act of 1934,								
has duly caused this filing to be signed on its behalf by the undersigned thereunto duly authorized. (Title *)								
Date	07/02	/2021	Ī	EVP and Chie		·		
Ву	John 2	Zecca						
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SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 For complete Form 19b-4 instructions please refer to the EFFS website. The self-regulatory organization must provide all required information, presented in a Form 19b-4 Information * clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal Remove is consistent with the Act and applicable rules and regulations under the Act. The Notice section of this Form 19b-4 must comply with the guidelines for publication Exhibit 1 - Notice of Proposed Rule Change * in the Federal Register as well as any requirements for electronic filing as published by the Commission (if applicable). The Office of the Federal Register (OFR) offers guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to Add Remove View the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO] -xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3) The Notice section of this Form 19b-4 must comply with the guidelines for publication **Exhibit 1A- Notice of Proposed Rule** in the Federal Register as well as any requirements for electronic filing as published Change, Security-Based Swap Submission, by the Commission (if applicable). The Office of the Federal Register (OFR) offers or Advance Notice by Clearing Agencies * guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO] -xx-xx). A material failure to comply with these guidelines will result in the proposed rule change, security-based swap submission, or advance notice being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3) Exhibit 2 - Notices, Written Comments, Copies of notices, written comments, transcripts, other communications. If such Transcripts, Other Communications documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G. Add Remove View Exhibit Sent As Paper Document П Exhibit 3 - Form, Report, or Questionnaire Copies of any form, report, or questionnaire that the self-regulatory organization proposes to use to help implement or operate the proposed rule change, or that is Add Remove View referred to by the proposed rule change. Exhibit Sent As Paper Document The full text shall be marked, in any convenient manner, to indicate additions to and **Exhibit 4 - Marked Copies** deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit Add View Remove the staff to identify immediately the changes made from the text of the rule with which it has been working. **Exhibit 5 - Proposed Rule Text** The self-regulatory organization may choose to attach as Exhibit 5 proposed changes to rule text in place of providing it in Item I and which may otherwise be more easily readable if provided separately from Form 19b-4. Exhibit 5 shall be considered part Add Remove View of the proposed rule change. If the self-regulatory organization is amending only part of the text of a lengthy Partial Amendment proposed rule change, it may, with the Commission's permission, file only those portions of the text of the proposed rule change in which changes are being made if the filing (i.e. partial amendment) is clearly understandable on its face. Such partial

amendment shall be clearly identified and marked to show deletions and additions.

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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 amend Phlx's Pricing Schedule at Options 7, Section 6, Part D related to the Options Regulatory Fee or "ORF".

While the changes proposed herein are effective upon filing, the Exchange has designated the amendments become operative on October 1, 2021.

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") on November 5, 2020. 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.

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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>

Currently, Phlx assesses an ORF of \$0.0042 per contract side as specified in Phlx's Pricing Schedule at Options 7, Section 6, Part D. The Exchange proposes to waive its ORF from October 1, 2021 to January 31, 2022, and then recommence the ORF on February 1, 2022. By way of background, the options industry has experienced extremely high options trading volumes and volatility. The increased options volumes have impacted our ORF collection which, in turn, has caused the Exchange to continue to revisit its financial forecast to reflect the sustained elevated options volumes and volatility. As the Exchange continues to monitor the amount of revenue collected from the ORF to ensure that our ORF collection, in combination with other regulatory fees and fines, does not exceed regulatory costs, the Exchange has found it difficult to determine when volumes will return to more normal levels. In order to avoid iterative rule changes to amend its ORF, the Exchange proposes to instead waive its ORF from October 1, 2021 to January 31, 2022, to permit the Exchange to plan future forecasts without the need to account for any ORF collection during that timeframe. This proposal would ensure that revenue collected from the ORF, in combination with other regulatory fees and fines, would not exceed the Exchange's total regulatory costs. Phlx would recommence assessing its current ORF rate of \$0.0042 per contract side as of February 1, 2022. Of note, Phlx purposes to continue to operate with the ORF fee waived in January 2022 to allow its member organizations and other broker dealers time to align their systems for February 1, 2022, allowing for time after the holiday period which traditionally have year-end code freezes in place.

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Collection of ORF

Currently, Phlx assesses its ORF for each customer option transaction that is either: (1) executed by a member organization³ on Phlx; or (2) cleared by a Phlx member organization at The Options Clearing Corporation ("OCC") in the customer range,⁴ even if the transaction was executed by a non-member organization of Phlx, regardless of the exchange on which the transaction occurs.⁵ If the OCC clearing member is a Phlx member organization, ORF is assessed and collected on all cleared customer contracts (after adjustment for CMTA⁶); and (2) if the OCC clearing member is not a Phlx member organization, ORF is collected only on the cleared customer contracts executed at Phlx, taking into account any CMTA instructions which may result in collecting the ORF from a non-member organization.⁷

The term "member organization" means a corporation, partnership (general or limited), limited liability partnership, limited liability company, business trust or similar organization, transacting business as a broker or a dealer in securities and which has the status of a member organization by virtue of (i) admission to membership given to it by the Membership Department pursuant to the provisions of General 3, Sections 5 and 10 or the By-Laws or (ii) the transitional rules adopted by the Exchange pursuant to Section 6-4 of the By-Laws. References herein to officer or partner, when used in the context of a member organization, shall include any person holding a similar position in any organization other than a corporation or partnership that has the status of a member organization. See General 1, Section 1(17).

Participants must record the appropriate account origin code on all orders at the time of entry in order. The Exchange represents that it has surveillances in place to verify that member organizations mark orders with the correct account origin code.

The Exchange uses reports from OCC when assessing and collecting the ORF.

⁶ CMTA or Clearing Member Trade Assignment is a form of "give-up" whereby the position will be assigned to a specific clearing firm at OCC.

By way of example, if Broker A, a Phlx member organization, routes a customer order to CBOE and the transaction executes on CBOE and clears in Broker A's

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In the case where a member organization both executes a transaction and clears the transaction, the ORF is assessed to and collected from that member organization. In the case where a member organization executes a transaction and a different member organization clears the transaction, the ORF is assessed to and collected from the member organization who clears the transaction and not the member organization who executes the transaction. In the case where a non-member organization executes a transaction at an away market and a member organization clears the transaction, the ORF is assessed to and collected from the member organization who clears the transaction. In the case where a member executes a transaction on Phlx and a non-member organization clears the transaction, the ORF is assessed to the member organization that executed the transaction on Phlx and collected from the non-member organization who cleared the transaction. In the case where a member organization executes a transaction at an away market and a non-member organization clears the transaction, the ORF is not assessed to the member organization who executed the transaction or collected from the non-member organization who cleared the transaction because the Exchange does not have access to the data to make absolutely certain that ORF should apply. Further, the data does not allow the Exchange to identify the member organization executing the trade at an away market.

OCC Clearing account, ORF will be collected by Phlx from Broker A's clearing account at OCC via direct debit. While this transaction was executed on a market other than Phlx, it was cleared by a Phlx member organization in the member organization's OCC clearing account in the customer range, therefore there is a regulatory nexus between Phlx and the transaction. If Broker A was not a Phlx member organization, then no ORF should be assessed and collected because there is no nexus; the transaction did not execute on Phlx nor was it cleared by a Phlx member organization.

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ORF Revenue and Monitoring of ORF

The Exchange monitors the amount of revenue collected from the ORF to ensure that it, in combination with other regulatory fees and fines, does not exceed regulatory costs. In determining whether an expense is considered a regulatory cost, the Exchange reviews all costs and makes determinations if there is a nexus between the expense and a regulatory function. The Exchange notes that fines collected by the Exchange in connection with a disciplinary matter offset ORF.

Revenue generated from ORF, when combined with all of the Exchange's other regulatory fees and fines, is designed to recover a material portion of the regulatory costs to the Exchange of the supervision and regulation of member⁸ and member organization customer options business including performing routine surveillances, investigations, examinations, financial monitoring, and policy, rulemaking, interpretive, and enforcement activities. Regulatory costs include direct regulatory expenses and certain indirect expenses in support of the regulatory function. The direct expenses include inhouse and third-party service provider costs to support the day to day regulatory work such as surveillances, investigations and examinations. The indirect expenses include support from such areas as Office of the General Counsel, technology, and internal audit. Indirect expenses are estimated to be approximately 42% of the total regulatory costs for 2021. Thus, direct expenses are estimated to be approximately 58% of total regulatory costs for 2021.

The term "member" means a permit holder which has not been terminated in accordance with the By-Laws and these Rules of the Exchange. A member is a natural person and must be a person associated with a member organization. Any references in the rules of the Exchange to the rights or obligations of an associated person or person associated with a member organization also includes a member. See General 1, Section 1(16).

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The ORF is designed to recover a material portion of the costs to the Exchange of the supervision and regulation of its members and member organizations, including performing routine surveillances, investigations, examinations, financial monitoring, and policy, rulemaking, interpretive, and enforcement activities.

Proposal

Based on the Exchange's most recent review, the Exchange is proposing to waive ORF for a time period from October 1, 2021 to January 31, 2022, in order to help ensure that revenue collected from the ORF, in combination with other regulatory fees and fines, does not exceed the Exchange's total regulatory costs. Phlx would recommence assessing its current ORF rate of \$0.0042 per contract side as of February 1, 2022. The Exchange issued an Options Trader Alert on July 2, 2021 indicating the proposed rate change for October 1, 2021.

The proposed waiver is based on recent options volumes. Options volume in 2021 remains significantly high when that volume is compared to 2019 and 2020 options volume. For example, total options contract volume in November 2020 was 71% higher than the total options contract volume in November 2019. Below is industry data from OCC¹¹ which illustrates the significant increase in volume during the fourth quarter of 2020.

See Options Trader Alert 2021-41.

See data from OCC at:
https://www.businesswire.com/news/home/20201202005584/en/OCC-November-2020-Total-Volume-Up-71-Percent-From-a-Year-Ago.

See data from OCC at: https://www.theocc.com/Market-Data/Market-Data-Reports/Volume-and-Open-Interest/Volume-by-Account-Type.

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Volume	October 2020	November 2020	December 2020	Q4 2020
Total	633,365,184	673,660,858	753,568,354	2,060,594,396
Customer	587,707,301	630,297,252	708,037,956	1,926,042,509
Total ADV	28,789,326.55	33,683,042.90	34,253,107.00	32,196,787.44
Customer ADV	26,713,968.23	31,514,862.60	32,183,543.45	30,094,414.20

Below is industry data from OCC¹² which illustrates the significant increase in volume from January 2021 through March 2021. The options volume in the first quarter of 2021 was higher than the fourth quarter of 2020. Also, April and May 2021 volumes remain significantly high as compared to 2020 options volume in general.

Volume	January 2021	February	March	April	May
		2021	2021	2021	2021
Total	838,339,790	823,412,827	898,653,388	711,388,828	718,368,993
Customer	784,399,878	782,113,450	837,247,059	667,208,963	659,913,862
Total ADV					
	44,123,146.84	43,337,517.20	39,071,886.40	33,875,658.50	35,918,449.70
Customer					
ADV	41,284,204.11	41,163,865.79	36,402,046.04	31,771,855.38	32,995,693.10

There can be no assurance that the Exchange's final costs for 2021 will not differ materially from these expectations and prior practice, nor can the Exchange predict with certainty whether options volume will remain at the current level going forward. The Exchange notes however, that when combined with regulatory fees and fines, the revenue being generated utilizing the current ORF rate may result in revenue in excess of the Exchange's estimated regulatory costs for the year. Particularly, as noted above, the options market has seen a substantial increase in volume in 2021 as compared to 2020, due in large part to the continued extreme volatility in the marketplace as a result of the

^{12 &}lt;u>Id.</u>

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COVID-19 pandemic. This unprecedented spike in volatility resulted in significantly higher volume than was originally projected by the Exchange (thereby resulting in substantially higher ORF revenue than projected). The Exchange therefore proposes to waive ORF for a time period from October 1, 2021 to January 31, 2022 in order to ensure it does not exceed its regulatory costs for 2021. Particularly, the Exchange believes that waiving ORF for a time period from October 1, 2021 to January 31, 2022 and taking into account all of the Exchange's other regulatory fees and fines would allow the Exchange to continue covering a material portion of its regulatory costs, while lessening the potential for generating excess revenue that may otherwise occur using the current rate. ¹⁴

Phlx would recommence assessing its current ORF rate of \$0.0042 per contract side as of February 1, 2022. Until October 1, 2021, the Exchange will continue to monitor the amount of revenue collected from the ORF to ensure that it, in combination with its other regulatory fees and fines, does not exceed regulatory costs. The Exchange would also continue monitoring the amount of revenue collected from the ORF when it recommences assessing ORF on February 1, 2022. If the Exchange determines regulatory revenues exceed regulatory costs, the Exchange will adjust the ORF by

The Exchange will also waive ORF in January 2022 to provide broker dealers additional time in the new year to code their systems as necessary for the February 1, 2022 recommencement of ORF.

The Exchange notes that its regulatory responsibilities with respect to member compliance with options sales practice rules have largely been allocated to FINRA under a 17d-2 agreement. The ORF is not designed to cover the cost of that options sales practice regulation.

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submitting a fee change filing to the Commission and notifying 15 its members via an Options Trader Alert. 16

b. <u>Statutory Basis</u>

The Exchange believes the proposed rule change is consistent with the Securities Exchange Act of 1934 (the "Act") and the rules and regulations thereunder applicable to the Exchange and, in particular, the requirements of Section 6(b) of the Act. ¹⁷

Specifically, the Exchange believes the proposed rule change is consistent with Section 6(b)(4) of the Act ¹⁸, which provides that Exchange rules may provide for the equitable allocation of reasonable dues, fees, and other charges among its members, member organizations, and other persons using its facilities. Additionally, the Exchange believes the proposed rule change is consistent with the Section 6(b)(5)¹⁹ requirement that the rules of an exchange not be designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The Exchange believes the proposed fee waiver is reasonable because customer transactions will be subject to no ORF for a time period from October 1, 2021 to January 31, 2022. Moreover, the proposed waiver is necessary in order for the Exchange to not

The Exchange will provide member organizations with such notice at least 30 calendar days prior to the effective date of the change.

The Exchange notes that in connection with this proposal, it provided the Commission confidential details regarding the Exchange's projected regulatory revenue, including projected revenue from ORF, along with a projected regulatory expenses.

¹⁵ U.S.C. 78f(b).

¹⁸ 15 U.S.C. 78f(b)(4).

¹⁹ 15 U.S.C. 78f(b)(5).

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collect revenue in excess of its anticipated regulatory costs, in combination with other regulatory fees and fines, which is consistent with the Exchange's practices.

The Exchange had designed the ORF to generate revenues that would be less than the amount of revenue collected from the ORF of the Exchange's regulatory costs to ensure that it, in combination with its other regulatory fees and fines, does not exceed regulatory costs, which is consistent with the view of the Commission that regulatory fees be used for regulatory purposes and not to support the Exchange's business operations. As discussed above, however, after review of its regulatory costs and regulatory revenues, which includes revenues from ORF and other regulatory fees and fines, the Exchange determined that absent a reduction in ORF, it may be collecting revenue in excess of its regulatory costs. Indeed, the Exchange notes that when taking into account the recent options volume, which included an increase in customer options transactions, it estimates the ORF may generate revenues that may cover more than the approximated Exchange's projected regulatory costs. As such, the Exchange believes it's reasonable and appropriate to waive ORF for a time period from October 1, 2021 to January 31, 2022 and recommence assessing ORF on February 1, 2022.

The Exchange also believes the proposed fee change is equitable and not unfairly discriminatory in that it is charged to all member organizations on all their transactions that clear in the customer range at the OCC.²⁰ The Exchange believes the ORF ensures fairness by assessing higher fees to those member organizations that require more

If the OCC clearing member is a Phlx member organization, ORF is assessed and collected on all cleared customer contracts (after adjustment for CMTA); and (2) if the OCC clearing member is not a Phlx member organization, ORF is collected only on the cleared customer contracts executed at Phlx, taking into account any CMTA instructions which may result in collecting the ORF from a non-member.

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Exchange regulatory services based on the amount of customer options business they conduct. Regulating customer trading activity is much more labor intensive and requires greater expenditure of human and technical resources than regulating non-customer trading activity, which tends to be more automated and less labor-intensive. For example, there are costs associated with main office and branch office examinations (e.g., staff expenses), as well as investigations into customer complaints and the terminations of registered persons. As a result, the costs associated with administering the customer component of the Exchange's overall regulatory program are materially higher than the costs associated with administering the non-customer component (e.g., member organization proprietary transactions) of its regulatory program. Moreover, the Exchange notes that it has broad regulatory responsibilities with respect to activities of its member organizations, irrespective of where their transactions take place. Many of the Exchange's surveillance programs for customer trading activity may require the Exchange to look at activity across all markets, such as reviews related to position limit violations and manipulation. Indeed, the Exchange cannot effectively review for such conduct without looking at and evaluating activity regardless of where it transpires. In addition to its own surveillance programs, the Exchange also works with other SROs and exchanges on intermarket surveillance related issues. Through its participation in the Intermarket Surveillance Group ("ISG")²¹ the Exchange shares information and coordinates inquiries and investigations with other exchanges designed to address

ISG is an industry organization formed in 1983 to coordinate intermarket surveillance among the SROs by cooperatively sharing regulatory information pursuant to a written agreement between the parties. The goal of the ISG's information sharing is to coordinate regulatory efforts to address potential intermarket trading abuses and manipulations.

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potential intermarket manipulation and trading abuses. Accordingly, there is a strong nexus between the ORF and the Exchange's regulatory activities with respect to customer trading activity of its member organizations.

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

The Exchange does not believe that the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act. This proposal does not create an unnecessary or inappropriate intra-market burden on competition because the ORF applies to all customer activity, thereby raising regulatory revenue to offset regulatory expenses. It also supplements the regulatory revenue derived from non-customer activity. The Exchange notes, however, the proposed change is not designed to address any competitive issues. Indeed, this proposal does not create an unnecessary or inappropriate inter-market burden on competition because it is a regulatory fee that supports regulation in furtherance of the purposes of the Act. The Exchange is obligated to ensure that the amount of regulatory revenue collected from the ORF, in combination with its other regulatory fees and fines, does not exceed regulatory costs.

- Self-Regulatory Organization's Statement on Comments on the Proposed Rule Change Received from Members, Participants, or Others
 No written comments were either solicited or received.
- Extension of Time Period for Commission Action
 Not applicable.

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

Pursuant to Section 19(b)(3)(A)(ii) of the Act,²² the Exchange has designated this proposal as establishing or changing a due, fee, or other charge imposed by the self-regulatory organization on any person, whether or not the person is a member of the self-regulatory 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 or of the Commission</u>
 - Not applicable.
- 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 <u>Federal Register</u>.
- 5. Text of the proposed rule change.

²² 15 U.S.C. 78s(b)(3)(A)(ii).

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EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-Phlx-2021-39)

July ___, 2021

Self-Regulatory Organizations; Nasdaq PHLX LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend Phlx's Options Regulatory Fee

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 2, 2021, Nasdaq PHLX LLC ("Phlx" 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 Rule Change</u>

The Exchange proposes to amend Phlx's Pricing Schedule at Options 7, Section 6, Part D related to the Options Regulatory Fee or "ORF".

While the changes proposed herein are effective upon filing, the Exchange has designated the amendments become operative on October 1, 2021.

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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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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 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> Basis for, the Proposed Rule Change

1. <u>Purpose</u>

Currently, Phlx assesses an ORF of \$0.0042 per contract side as specified in Phlx's Pricing Schedule at Options 7, Section 6, Part D. The Exchange proposes to waive its ORF from October 1, 2021 to January 31, 2022, and then recommence the ORF on February 1, 2022. By way of background, the options industry has experienced extremely high options trading volumes and volatility. The increased options volumes have impacted our ORF collection which, in turn, has caused the Exchange to continue to revisit its financial forecast to reflect the sustained elevated options volumes and volatility. As the Exchange continues to monitor the amount of revenue collected from the ORF to ensure that our ORF collection, in combination with other regulatory fees and fines, does not exceed regulatory costs, the Exchange has found it difficult to determine when volumes will return to more normal levels. In order to avoid iterative rule changes to amend its ORF, the Exchange proposes to instead waive its ORF from October 1, 2021 to January 31, 2022, to permit the Exchange to plan future forecasts without the need to account for any ORF collection during that timeframe. This proposal would ensure that revenue collected from the ORF, in combination with other regulatory fees and fines,

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would not exceed the Exchange's total regulatory costs. Phlx would recommence assessing its current ORF rate of \$0.0042 per contract side as of February 1, 2022. Of note, Phlx purposes to continue to operate with the ORF fee waived in January 2022 to allow its member organizations and other broker dealers time to align their systems for February 1, 2022, allowing for time after the holiday period which traditionally have year-end code freezes in place.

Collection of ORF

Currently, Phlx assesses its ORF for each customer option transaction that is either: (1) executed by a member organization³ on Phlx; or (2) cleared by a Phlx member organization at The Options Clearing Corporation ("OCC") in the customer range,⁴ even if the transaction was executed by a non-member organization of Phlx, regardless of the exchange on which the transaction occurs.⁵ If the OCC clearing member is a Phlx member organization, ORF is assessed and collected on all cleared customer contracts

The term "member organization" means a corporation, partnership (general or limited), limited liability partnership, limited liability company, business trust or similar organization, transacting business as a broker or a dealer in securities and which has the status of a member organization by virtue of (i) admission to membership given to it by the Membership Department pursuant to the provisions of General 3, Sections 5 and 10 or the By-Laws or (ii) the transitional rules adopted by the Exchange pursuant to Section 6-4 of the By-Laws. References herein to officer or partner, when used in the context of a member organization, shall include any person holding a similar position in any organization other than a corporation or partnership that has the status of a member organization. See General 1, Section 1(17).

Participants must record the appropriate account origin code on all orders at the time of entry in order. The Exchange represents that it has surveillances in place to verify that member organizations mark orders with the correct account origin code.

The Exchange uses reports from OCC when assessing and collecting the ORF.

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(after adjustment for CMTA⁶); and (2) if the OCC clearing member is not a Phlx member organization, ORF is collected only on the cleared customer contracts executed at Phlx, taking into account any CMTA instructions which may result in collecting the ORF from a non-member organization.⁷

In the case where a member organization both executes a transaction and clears the transaction, the ORF is assessed to and collected from that member organization. In the case where a member organization executes a transaction and a different member organization clears the transaction, the ORF is assessed to and collected from the member organization who clears the transaction and not the member organization who executes the transaction. In the case where a non-member organization executes a transaction at an away market and a member organization clears the transaction, the ORF is assessed to and collected from the member organization who clears the transaction. In the case where a member executes a transaction on Phlx and a non-member organization clears the transaction, the ORF is assessed to the member organization that executed the transaction on Phlx and collected from the non-member organization who cleared the transaction. In the case where a member organization executes a transaction at an away market and a non-member organization clears the transaction, the ORF is not assessed to

⁶ CMTA or Clearing Member Trade Assignment is a form of "give-up" whereby the position will be assigned to a specific clearing firm at OCC.

By way of example, if Broker A, a Phlx member organization, routes a customer order to CBOE and the transaction executes on CBOE and clears in Broker A's OCC Clearing account, ORF will be collected by Phlx from Broker A's clearing account at OCC via direct debit. While this transaction was executed on a market other than Phlx, it was cleared by a Phlx member organization in the member organization's OCC clearing account in the customer range, therefore there is a regulatory nexus between Phlx and the transaction. If Broker A was not a Phlx member organization, then no ORF should be assessed and collected because there is no nexus; the transaction did not execute on Phlx nor was it cleared by a Phlx member organization.

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the member organization who executed the transaction or collected from the non-member organization who cleared the transaction because the Exchange does not have access to the data to make absolutely certain that ORF should apply. Further, the data does not allow the Exchange to identify the member organization executing the trade at an away market.

ORF Revenue and Monitoring of ORF

The Exchange monitors the amount of revenue collected from the ORF to ensure that it, in combination with other regulatory fees and fines, does not exceed regulatory costs. In determining whether an expense is considered a regulatory cost, the Exchange reviews all costs and makes determinations if there is a nexus between the expense and a regulatory function. The Exchange notes that fines collected by the Exchange in connection with a disciplinary matter offset ORF.

Revenue generated from ORF, when combined with all of the Exchange's other regulatory fees and fines, is designed to recover a material portion of the regulatory costs to the Exchange of the supervision and regulation of member⁸ and member organization customer options business including performing routine surveillances, investigations, examinations, financial monitoring, and policy, rulemaking, interpretive, and enforcement activities. Regulatory costs include direct regulatory expenses and certain indirect expenses in support of the regulatory function. The direct expenses include inhouse and third-party service provider costs to support the day to day regulatory work

The term "member" means a permit holder which has not been terminated in accordance with the By-Laws and these Rules of the Exchange. A member is a natural person and must be a person associated with a member organization. Any references in the rules of the Exchange to the rights or obligations of an associated person or person associated with a member organization also includes a member. See General 1, Section 1(16).

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such as surveillances, investigations and examinations. The indirect expenses include support from such areas as Office of the General Counsel, technology, and internal audit. Indirect expenses are estimated to be approximately 42% of the total regulatory costs for 2021. Thus, direct expenses are estimated to be approximately 58% of total regulatory costs for 2021.

The ORF is designed to recover a material portion of the costs to the Exchange of the supervision and regulation of its members and member organizations, including performing routine surveillances, investigations, examinations, financial monitoring, and policy, rulemaking, interpretive, and enforcement activities.

Proposal

Based on the Exchange's most recent review, the Exchange is proposing to waive ORF for a time period from October 1, 2021 to January 31, 2022, in order to help ensure that revenue collected from the ORF, in combination with other regulatory fees and fines, does not exceed the Exchange's total regulatory costs. Phlx would recommence assessing its current ORF rate of \$0.0042 per contract side as of February 1, 2022. The Exchange issued an Options Trader Alert on July 2, 2021 indicating the proposed rate change for October 1, 2021.

The proposed waiver is based on recent options volumes. Options volume in 2021 remains significantly high when that volume is compared to 2019 and 2020 options volume. For example, total options contract volume in November 2020 was 71% higher

See Options Trader Alert 2021-41.

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than the total options contract volume in November 2019.¹⁰ Below is industry data from OCC¹¹ which illustrates the significant increase in volume during the fourth quarter of 2020.

Volume	October 2020	November 2020	December 2020	Q4 2020
Total	633,365,184	673,660,858	753,568,354	2,060,594,396
Customer	587,707,301	630,297,252	708,037,956	1,926,042,509
Total ADV	28,789,326.55	33,683,042.90	34,253,107.00	32,196,787.44
Customer ADV	26,713,968.23	31,514,862.60	32,183,543.45	30,094,414.20

Below is industry data from OCC¹² which illustrates the significant increase in volume from January 2021 through March 2021. The options volume in the first quarter of 2021 was higher than the fourth quarter of 2020. Also, April and May 2021 volumes remain significantly high as compared to 2020 options volume in general.

Volume	Volume January 2021		March	April	May
		2021	2021	2021	2021
Total	838,339,790	823,412,827	898,653,388	711,388,828	718,368,993
Customer	784,399,878	782,113,450	837,247,059	667,208,963	659,913,862
Total ADV					
	44,123,146.84	43,337,517.20	39,071,886.40	33,875,658.50	35,918,449.70
Customer					
ADV	41,284,204.11	41,163,865.79	36,402,046.04	31,771,855.38	32,995,693.10

See data from OCC at: https://www.businesswire.com/news/home/20201202005584/en/OCC-November-2020-Total-Volume-Up-71-Percent-From-a-Year-Ago.

See data from OCC at: https://www.theocc.com/Market-Data/Market-Data/Market-Data/Reports/Volume-and-Open-Interest/Volume-by-Account-Type.

^{12 &}lt;u>Id.</u>

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There can be no assurance that the Exchange's final costs for 2021 will not differ materially from these expectations and prior practice, nor can the Exchange predict with certainty whether options volume will remain at the current level going forward. The Exchange notes however, that when combined with regulatory fees and fines, the revenue being generated utilizing the current ORF rate may result in revenue in excess of the Exchange's estimated regulatory costs for the year. Particularly, as noted above, the options market has seen a substantial increase in volume in 2021 as compared to 2020, due in large part to the continued extreme volatility in the marketplace as a result of the COVID-19 pandemic. This unprecedented spike in volatility resulted in significantly higher volume than was originally projected by the Exchange (thereby resulting in substantially higher ORF revenue than projected). The Exchange therefore proposes to waive ORF for a time period from October 1, 2021 to January 31, 2022 in order to ensure it does not exceed its regulatory costs for 2021. 13 Particularly, the Exchange believes that waiving ORF for a time period from October 1, 2021 to January 31, 2022 and taking into account all of the Exchange's other regulatory fees and fines would allow the Exchange to continue covering a material portion of its regulatory costs, while lessening the potential for generating excess revenue that may otherwise occur using the current rate. 14

The Exchange will also waive ORF in January 2022 to provide broker dealers additional time in the new year to code their systems as necessary for the February 1, 2022 recommencement of ORF.

The Exchange notes that its regulatory responsibilities with respect to member compliance with options sales practice rules have largely been allocated to FINRA under a 17d-2 agreement. The ORF is not designed to cover the cost of that options sales practice regulation.

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Phlx would recommence assessing its current ORF rate of \$0.0042 per contract side as of February 1, 2022. Until October 1, 2021, the Exchange will continue to monitor the amount of revenue collected from the ORF to ensure that it, in combination with its other regulatory fees and fines, does not exceed regulatory costs. The Exchange would also continue monitoring the amount of revenue collected from the ORF when it recommences assessing ORF on February 1, 2022. If the Exchange determines regulatory revenues exceed regulatory costs, the Exchange will adjust the ORF by submitting a fee change filing to the Commission and notifying 15 its members via an Options Trader Alert. 16

2. <u>Statutory Basis</u>

The Exchange believes the proposed rule change is consistent with the Securities Exchange Act of 1934 (the "Act") and the rules and regulations thereunder applicable to the Exchange and, in particular, the requirements of Section 6(b) of the Act.¹⁷ Specifically, the Exchange believes the proposed rule change is consistent with Section 6(b)(4) of the Act¹⁸, which provides that Exchange rules may provide for the equitable allocation of reasonable dues, fees, and other charges among its members, member organizations, and other persons using its facilities. Additionally, the Exchange believes

The Exchange will provide member organizations with such notice at least 30 calendar days prior to the effective date of the change.

The Exchange notes that in connection with this proposal, it provided the Commission confidential details regarding the Exchange's projected regulatory revenue, including projected revenue from ORF, along with a projected regulatory expenses.

¹⁵ U.S.C. 78f(b).

¹⁸ 15 U.S.C. 78f(b)(4).

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the proposed rule change is consistent with the Section $6(b)(5)^{19}$ requirement that the rules of an exchange not be designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The Exchange believes the proposed fee waiver is reasonable because customer transactions will be subject to no ORF for a time period from October 1, 2021 to January 31, 2022. Moreover, the proposed waiver is necessary in order for the Exchange to not collect revenue in excess of its anticipated regulatory costs, in combination with other regulatory fees and fines, which is consistent with the Exchange's practices.

The Exchange had designed the ORF to generate revenues that would be less than the amount of revenue collected from the ORF of the Exchange's regulatory costs to ensure that it, in combination with its other regulatory fees and fines, does not exceed regulatory costs, which is consistent with the view of the Commission that regulatory fees be used for regulatory purposes and not to support the Exchange's business operations. As discussed above, however, after review of its regulatory costs and regulatory revenues, which includes revenues from ORF and other regulatory fees and fines, the Exchange determined that absent a reduction in ORF, it may be collecting revenue in excess of its regulatory costs. Indeed, the Exchange notes that when taking into account the recent options volume, which included an increase in customer options transactions, it estimates the ORF may generate revenues that may cover more than the approximated Exchange's projected regulatory costs. As such, the Exchange believes it's reasonable and appropriate to waive ORF for a time period from October 1, 2021 to January 31, 2022 and recommence assessing ORF on February 1, 2022.

¹⁹ 15 U.S.C. 78f(b)(5).

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The Exchange also believes the proposed fee change is equitable and not unfairly discriminatory in that it is charged to all member organizations on all their transactions that clear in the customer range at the OCC.²⁰ The Exchange believes the ORF ensures fairness by assessing higher fees to those member organizations that require more Exchange regulatory services based on the amount of customer options business they conduct. Regulating customer trading activity is much more labor intensive and requires greater expenditure of human and technical resources than regulating non-customer trading activity, which tends to be more automated and less labor-intensive. For example, there are costs associated with main office and branch office examinations (e.g., staff expenses), as well as investigations into customer complaints and the terminations of registered persons. As a result, the costs associated with administering the customer component of the Exchange's overall regulatory program are materially higher than the costs associated with administering the non-customer component (e.g., member organization proprietary transactions) of its regulatory program. Moreover, the Exchange notes that it has broad regulatory responsibilities with respect to activities of its member organizations, irrespective of where their transactions take place. Many of the Exchange's surveillance programs for customer trading activity may require the Exchange to look at activity across all markets, such as reviews related to position limit violations and manipulation. Indeed, the Exchange cannot effectively review for such conduct without looking at and evaluating activity regardless of where it transpires. In

If the OCC clearing member is a Phlx member organization, ORF is assessed and collected on all cleared customer contracts (after adjustment for CMTA); and (2) if the OCC clearing member is not a Phlx member organization, ORF is collected only on the cleared customer contracts executed at Phlx, taking into account any CMTA instructions which may result in collecting the ORF from a non-member.

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addition to its own surveillance programs, the Exchange also works with other SROs and exchanges on intermarket surveillance related issues. Through its participation in the Intermarket Surveillance Group ("ISG")²¹ the Exchange shares information and coordinates inquiries and investigations with other exchanges designed to address potential intermarket manipulation and trading abuses. Accordingly, there is a strong nexus between the ORF and the Exchange's regulatory activities with respect to customer trading activity of its member organizations.

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. This proposal does not create an unnecessary or inappropriate intra-market burden on competition because the ORF applies to all customer activity, thereby raising regulatory revenue to offset regulatory expenses. It also supplements the regulatory revenue derived from non-customer activity. The Exchange notes, however, the proposed change is not designed to address any competitive issues. Indeed, this proposal does not create an unnecessary or inappropriate inter-market burden on competition because it is a regulatory fee that supports regulation in furtherance of the purposes of the Act. The Exchange is obligated to ensure that the amount of regulatory revenue collected from the ORF, in combination with its other regulatory fees and fines, does not exceed regulatory costs.

ISG is an industry organization formed in 1983 to coordinate intermarket surveillance among the SROs by cooperatively sharing regulatory information pursuant to a written agreement between the parties. The goal of the ISG's information sharing is to coordinate regulatory efforts to address potential intermarket trading abuses and manipulations.

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

No written comments were either solicited or received.

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

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A)(ii) of the Act.²²

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

IV. Solicitation of Comments

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

Electronic comments:

- Use the Commission's Internet comment form
 (http://www.sec.gov/rules/sro.shtml); or
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File Number SR-Phlx-2021-39 on the subject line.

²² 15 U.S.C. 78s(b)(3)(A)(ii).

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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-Phlx-2021-39. 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-Phlx-2021-39 and should be submitted on or before [insert date 21 days from publication in the <u>Federal Register</u>].

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For the Commission, by the Division of Trading and Markets, pursuant to delegated authority. 23

J. Matthew DeLesDernier Assistant Secretary

²³ 17 CFR 200.30-3(a)(12).

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EXHIBIT 5

New text is underlined; deleted text is in brackets.

NASDAQ Phlx LLC Rules

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Options Rules

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Options 7 Pricing Schedule

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Section 6. Other Transaction Fees

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D. Options Regulatory Fee

Phlx will <u>waive</u>[assess an]<u>the</u> Options Regulatory Fee of \$0.0042 per contract side [as of April 1, 2021]<u>from October 1, 2021 to January 31, 2022</u>. <u>Phlx will recommence assessing an Options Regulatory Fee of \$0.0042 per contract side as of February 1, 2022</u>.

The Options Regulatory Fee ("ORF") is assessed by Phlx to each Phlx member organization for options transactions cleared by The Options Clearing Corporation ("OCC") in the Customer range where: (1) the execution occurs on Phlx or (2) the execution occurs on another exchange and is cleared by a Phlx member organization. The ORF is collected by OCC on behalf of Phlx from (1) Phlx clearing members for all Customer transactions they clear or (2) non-member organizations for all Customer transactions they clear that were executed on Phlx. Phlx uses reports from OCC when assessing and collecting ORF. The Exchange will notify members and member organizations via an Options Trader Alert of any change in the amount of the fee at least 30 calendar days prior to the effective date of the change.

* * * * *