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Page 1 of	* 31	WASHING	EXCHANGE COMMI TON, D.C. 20549 orm 19b-4		File No.* S	SR - 2017 - * 080 mendments *)
Filing b	y NASDAQ Stock Market					
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	Extension of Time Period for Commission Action *	Date Expires *		☐ 19b-4(f☐)(2) 19b-4(f)(5)	
	f proposed change pursuant 806(e)(1) *	to the Payment, Cleari Section 806(e)(2) *	ng, and Settlement Ad	ct of 2010	Security-Based Swap to the Securities Exch Section 3C(b)(2)	-
Exhibit 2 \$	<u> </u>	Exhibit 3 Sent As Paper Do	cument			
Description Provide a brief description of the action (limit 250 characters, required when Initial is checked *). A proposal to amend the Exchanges transaction fees						
Contact Information Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.						
First Na	ıme * Sun		Last Name * Kim			
Title *	Assistant General Co	unsel				
E-mail *	sun.kim@nasdaq.co	m				
Telepho		Fax				
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Date (08/01/2017	П	Executive Vice Presi		neral Counsel	
	Edward S. Knight		55470 7100 1 1631			
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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 Add Remove View Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO] -xx-xx). A material failure to comply with these guidelines will result in the proposed rule change being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3) 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. Remove View Add 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 Remove View 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.

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

(a) The NASDAQ Stock Market LLC ("Nasdaq" or "Exchange"), pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")¹ and Rule 19b-4 thereunder,² is filing with the Securities and Exchange Commission ("SEC" or "Commission") a proposal to amend the Exchange's transaction fees at Chapter XV, Section 2 entitled "NASDAQ Options Market – Fees and Rebates," which governs pricing for Nasdaq Participants using the NASDAQ Options Market ("NOM"), Nasdaq's facility for executing and routing standardized equity and index options.

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 August 15, 2016. 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:

Sun Kim Assistant General Counsel Nasdaq, Inc. 212-231-5106

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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

a. <u>Purpose</u>

The Exchange proposes two NOM pricing amendments at Chapter XV, Section 2(1), as described below in greater detail.

Customer and Professional Rebate to Add Liquidity

The Exchange proposes to amend an existing method for earning a rebate for adding liquidity for both Customers³ and Professionals⁴ in Penny Pilot⁵ and Non-Penny Pilot Options. For Customers and Professionals transacting in Penny Pilot Options, the Exchange currently pays a volume-based tiered Rebate to Add Liquidity, as set forth in Chapter XV, Section 2(1) of NOM Rules. That rebate consists of 8 tiers, ranging from \$0.20 per contract to \$0.48 per contract, with the volume requirements increasing with each tier. Thus, a NOM Participant would qualify for a rebate of \$0.20 per contract in

The term "Customer" or ("C") applies to any transaction that is identified by a Participant for clearing in the Customer range at The Options Clearing Corporation ("OCC") which is not for the account of broker or dealer or for the account of a "Professional" (as that term is defined in Chapter I, Section 1(a)(48)).

The term "Professional" or ("P") means any person or entity that (i) is not a broker or dealer in securities, and (ii) places more than 390 orders in listed options per day on average during a calendar month for its own beneficial account(s) pursuant to Chapter I, Section 1(a)(48). All Professional orders shall be appropriately marked by Participants.

The Penny Pilot was established in March 2008. <u>See</u> Securities Exchange Act Release No. 57579 (March 28, 2008), 73 FR 18587 (April 4, 2008) (SR-NASDAQ-2008-026) (notice of filing and immediate effectiveness establishing Penny Pilot). Since that date, the Penny Pilot has been expanded and is currently extended through December 31, 2016 or the date of permanent approval, if earlier. <u>See</u> Securities Exchange Act Release No. 78037 (June 10, 2016), 81 FR 39299 (June 16, 2016) (SR-NASDAQ-2016-052).

Tier 1 for Customers and Professionals if it added Customer, Professional, Firm, ⁶ Non-NOM Market Maker⁷ and/or Broker-Dealer⁸ liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of up to 0.10% of total industry customer equity and ETF option average daily volume ("ADV") contracts per day in a month. In comparison, a Participant would qualify for a rebate of \$0.48 in Tier 8 for Customers and Professionals if it added Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.75% or more of total industry customer equity and ETF option ADV contracts per day in a month, or if the Participant adds: (1) Customer and/or Professional liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of 0.20% or more of total industry customer equity and ETF option ADV contracts per day in a month, and (2) has added liquidity in all securities through one or more of its Nasdaq Market Center MPIDs that represent 1.00% or more of Consolidated Volume in a month or qualifies for MARS. ⁹

The term "Firm" or ("F") applies to any transaction that is identified by a Participant for clearing in the Firm range at OCC.

The term "Non-NOM Market Maker" or ("O") is a registered market maker on another options exchange that is not a NOM Market Maker. A Non-NOM Market Maker must append the proper Non-NOM Market Maker designation to orders routed to NOM.

The term "Broker-Dealer" or ("B") applies to any transaction which is not subject to any of the other transaction fees applicable within a particular category.

MARS refers to the Market Access and Routing Subsidy, which is set forth in Chapter XV, Section 6. The MARS payment currently comprises of four volume-based tiers, and is paid to NOM Participants that route eligible contracts to NOM through a participating NOM Participant's routing system. The MARS payment is paid on all executed eligible contracts that add liquidity. See NOM Rules at Chapter XV, Section 6.

Currently, Customers and Professionals transacting in Non-Penny Pilot Options on NOM receive a \$0.80 per contract Rebate to Add Liquidity, as set forth in Chapter XV, Section 2(1) of NOM Rules. In addition, footnote "1" in Chapter XV, Section 2(1) provides that a Participant that qualifies for a Customer or Professional Penny Pilot Options Rebate to Add Liquidity in Tiers 2, 3, 4, 5 or 6 in a month will receive an additional \$0.10 per contract Non-Penny Pilot Options Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Options in that month. A Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity in Tiers 7 or 8 in a month will receive an additional \$0.20 per contract Non-Penny Pilot Options Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Pilot Options in that month.

In addition, note "e" in Chapter XV, Section 2(1) provides that a Participant may receive a \$0.53 per contract Rebate to Add Liquidity in Penny Pilot Options as Customer or Professional, and a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Pilot Options as a Customer or Profession, if that NOM Participant transacts on the NASDAQ Stock Market through one or more of its Nasdaq Market Center MPIDs in the same month, and such transactions in all securities on the NASDAQ Stock Market that month through all of its Nasdaq Market Center MPIDs represent 3.00% or more of Consolidated Volume. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1 through 8 or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1) of NOM Rules. 11

Consolidated Volume would be determined as set forth in Nasdaq Rule 7018(a).

In calculating total volume, the Exchange would add the NOM Participant's total volume transacted on the NASDAQ Stock Market in a given month across its

Lastly, note "f" in Chapter XV, Section 2(1) provides that a Participant may receive a \$0.55 per contract Rebate to Add Liquidity in Penny Pilot Options as Customer or Professional, and a \$1.05 per contract Rebate to Add Liquidity in Non-Penny Pilot Options as Customer or Professional, if that NOM Participant (a) adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 1.45% of total industry customer equity and ETF option ADV contracts per day in a month ("NOM Volume Threshold"), (b) executes greater than 0.04% of Consolidated Volume ("CV") via Market-on-Close/Limit-on-Close ("MOC/LOC")¹² volume within the NASDAQ Stock Market Closing Cross within a month, and (c) adds greater than 1.5 million shares per day of non-displayed volume within the NASDAQ Stock Market within a month. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1 through 8 or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1).

The Exchange now proposes to amend the current qualifications for earning the Rebate to Add Liquidity in note "f" by lowering the NOM Volume Threshold.

Specifically, the Exchange is proposing to continue to pay a \$0.55 per contract Rebate to Add Liquidity in Penny Pilot Options as Customer or Professional, and a \$1.05 per

Nasdaq Market Center MPIDs, and will divide this number by the total industry Consolidated Volume.

MOC/LOC, as set forth in NASDAQ Rule 4754, represents the volume in the NASDAQ Stock Market Closing Cross that allows market participants to contribute order flow that will result in executions at the official closing price for the day in the NASDAQ listed security. A "MOC Order" is an order type entered without a price that may be executed only during the NASDAQ Closing Cross, which refers to the equity closing cross. A "LOC Order" is an order type entered with a price that may be executed only in the NASDAQ Closing Cross.

contract Rebate to Add Liquidity in Non-Penny Pilot Options as Customer or Professional, if that NOM Participant (a) adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 1.20% of total industry customer equity and ETF option ADV contracts per day in a month, (b) executes greater than 0.04% of CV via MOC/LOC volume within the NASDAQ Stock Market Closing Cross within a month, and (c) adds greater than 1.5 million shares per day of non-displayed volume within the NASDAQ Stock Market within a month. 13

The Exchange's proposal to lower the NOM Volume Threshold from above 1.45% of total industry customer equity and ETF option ADV contracts per day in a month to above 1.20% should provide Participants the ability to qualify for this incentive by executing less contracts which represent industry volume in a given month. The Exchange believes that this amendment should incentivize Participants to transact more volume to qualify for the rebate in footnote "f" since one of the qualifiers requires a lower percentage of total industry customer equity and ETF option ADV contracts per day in a month as compared to the current percentage.

NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity

The Exchange proposes to offer Participants that send NOM Market Maker¹⁴ order flow an opportunity to lower their Fee for Adding Liquidity in Non-Penny Pilot

Participants that meet the new qualifications for the note "f" incentive would continue to be ineligible for any other rebates in Tiers 1 through 8 or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1).

The term "NOM Market Maker" or ("M") is a Participant that has registered as a Market Maker on NOM pursuant to Chapter VII, Section 2, and must also remain in good standing pursuant to Chapter VII, Section 4. In order to receive NOM

Options, as set forth in Chapter XV, Section 2(1). In particular, the Exchange proposes to offer Participants the opportunity to reduce the NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity from \$0.35 to \$0.00 per contract, provided the Participant adds NOM Market Maker liquidity in Non-Penny Pilot Options of 7,500 or more ADV contracts per day in a month.

b. <u>Statutory Basis</u>

The Exchange believes that its proposal is consistent with Section 6(b) of the Act, ¹⁵ in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act, ¹⁶ 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.

Customer and Professional Rebate to Add Liquidity

The Exchange's proposal to lower the NOM Volume Threshold is reasonable because the rebates in footnote "f" should continue to attract Customer and Professional order flow to NOM. The additional Customer and Professional order flow to NOM benefits other market participants by providing additional liquidity with which to interact. Customer liquidity offers unique benefits to the market by providing more trading opportunities, which attracts market makers. An increase in the activity of market makers in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. Furthermore, the Exchange

Market Maker pricing in all securities, the Participant must be registered as a NOM Market Maker in at least one security.

¹⁵ U.S.C. 78f(b).

¹⁵ U.S.C. 78f(b)(4) and (5).

believes that encouraging Participants to add Professional liquidity creates competition among options exchanges because the amended note "f" rebates may cause market participants to select NOM as a venue to send Professional order flow. Amending the existing NOM Volume Threshold affords more Participants the ability to qualify for the note "f" rebates because it requires less volume as a result of the proposed lower percentage of industry volume. With this proposal, Participants that consistently send order flow to the Exchange may continue to qualify for the rebates in note "f" and other Participants may send additional order flow to qualify for the note "f" rebates with the lower requirement.

The Exchange's proposal to lower the NOM Volume Threshold is equitable and not unfairly discriminatory because all Participants are eligible to earn rebates. These rebates would be paid uniformly to all qualifying Participants.

NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity

The proposed change to offer Participants that send NOM Market Maker order flow the opportunity to reduce the NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity from \$0.35 to \$0.00 per contract, provided the Participant adds NOM Market Maker liquidity in Non-Penny Pilot Options of 7,500 or more ADV contracts per day in a month is reasonable because the Exchange seeks to encourage Participants to add NOM Market Maker liquidity in Non-Penny Options to obtain the discount. The Exchange believes that its proposal will incentivize Participants to select NOM as a venue and in turn benefit other market participants with the opportunity to interact with such liquidity.

Furthermore, the Exchange believes that its proposal to reduce the NOM Market Maker fee as described above is equitable and not unfairly discriminatory because NOM Market Makers, unlike other market participants, add value through continuous quoting 17 and the commitment of capital. In addition, encouraging NOM Market Makers to add greater liquidity benefits all Participants in the quality of order interaction. The Exchange believes it is equitable and not unfairly discriminatory to offer only NOM Market Makers the opportunity to earn the discounted fee described above because of the obligations borne by these market participants, as noted herein.

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

The Exchange does not believe that the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act. In 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. The Exchange believes that the proposed pricing changes are competitive and does not impose a burden on inter-market competition. 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

¹⁷ Pursuant to Chapter VII (Market Participants), Section 5 (Obligations of Market Makers), in registering as a market maker, an Options Participant commits himself to various obligations. Transactions of a Market Maker in its market making capacity must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings. Further, all Market Makers are designated as specialists on NOM for all purposes under the Act or rules thereunder. See Chapter VII, Section 5.

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.

As it relates to the proposed fee change to lower the NOM Volume Threshold, the Exchange does not believe that its proposal imposes an undue burden on intra-market competition because all Participants are eligible to earn rebates and these rebates would be uniformly paid to all qualifying Participants. The Exchange also does not believe that its proposal to offer Participants an opportunity to reduce the NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity from \$0.35 to \$0.00 if they meet the volume-based standard described above imposes an undue burden on intra-market competition because NOM Market Makers, unlike other market participants, add value through continuous quoting ¹⁸ and the commitment of capital.

- 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.
- 7. <u>Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated Effectiveness Pursuant to Section 19(b)(2)</u>

Pursuant to Section 19(b)(3)(A)(ii) of the Act, ¹⁹ the Exchange has designated this proposal as establishing or changing a due, fee, or other charge imposed by the self-

See note 17 above.

¹⁹ 15 U.S.C. 78s(b)(3)(A)(ii).

regulatory organization on any person, whether or not the person is a member of the selfregulatory organization, which renders the proposed rule change effective upon filing.

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

- 8. Proposed Rule Change Based on Rules of Another Self-Regulatory Organization or of the Commission
 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 Federal Register.
- 5. Text of the proposed rule change.

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-NASDAQ-2017-080)

July ___, 2017

Self-Regulatory Organizations; The NASDAQ Stock Market LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend the Exchange's Transaction Fees

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 August 1, 2017, The NASDAQ Stock Market LLC ("Nasdaq" 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 the Exchange's transaction fees at Chapter XV, Section 2 entitled "NASDAQ Options Market – Fees and Rebates," which governs pricing for Nasdaq Participants using the NASDAQ Options Market ("NOM"), Nasdaq's facility for executing and routing standardized equity and index options.

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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

II. <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>

The Exchange proposes two NOM pricing amendments at Chapter XV, Section 2(1), as described below in greater detail.

Customer and Professional Rebate to Add Liquidity

The Exchange proposes to amend an existing method for earning a rebate for adding liquidity for both Customers³ and Professionals⁴ in Penny Pilot⁵ and Non-Penny

The term "Customer" or ("C") applies to any transaction that is identified by a Participant for clearing in the Customer range at The Options Clearing Corporation ("OCC") which is not for the account of broker or dealer or for the account of a "Professional" (as that term is defined in Chapter I, Section 1(a)(48)).

The term "Professional" or ("P") means any person or entity that (i) is not a broker or dealer in securities, and (ii) places more than 390 orders in listed options per day on average during a calendar month for its own beneficial account(s) pursuant to Chapter I, Section 1(a)(48). All Professional orders shall be appropriately marked by Participants.

The Penny Pilot was established in March 2008. <u>See Securities Exchange Act</u> Release No. 57579 (March 28, 2008), 73 FR 18587 (April 4, 2008) (SR-NASDAQ-2008-026) (notice of filing and immediate effectiveness establishing Penny Pilot). Since that date, the Penny Pilot has been expanded and is currently extended through December 31, 2016 or the date of permanent approval, if

Pilot Options, For Customers and Professionals transacting in Penny Pilot Options, the Exchange currently pays a volume-based tiered Rebate to Add Liquidity, as set forth in Chapter XV, Section 2(1) of NOM Rules. That rebate consists of 8 tiers, ranging from \$0.20 per contract to \$0.48 per contract, with the volume requirements increasing with each tier. Thus, a NOM Participant would qualify for a rebate of \$0.20 per contract in Tier 1 for Customers and Professionals if it added Customer, Professional, Firm, ⁶ Non-NOM Market Maker⁷ and/or Broker-Dealer⁸ liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of up to 0.10% of total industry customer equity and ETF option average daily volume ("ADV") contracts per day in a month. In comparison, a Participant would qualify for a rebate of \$0.48 in Tier 8 for Customers and Professionals if it added Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.75% or more of total industry customer equity and ETF option ADV contracts per day in a month, or if the Participant adds: (1) Customer and/or Professional liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of 0.20% or more of total industry customer equity and ETF option ADV contracts per day in a month, and (2) has added liquidity in all

earlier. <u>See</u> Securities Exchange Act Release No. 78037 (June 10, 2016), 81 FR 39299 (June 16, 2016) (SR-NASDAQ-2016-052).

The term "Firm" or ("F") applies to any transaction that is identified by a Participant for clearing in the Firm range at OCC.

The term "Non-NOM Market Maker" or ("O") is a registered market maker on another options exchange that is not a NOM Market Maker. A Non-NOM Market Maker must append the proper Non-NOM Market Maker designation to orders routed to NOM.

The term "Broker-Dealer" or ("B") applies to any transaction which is not subject to any of the other transaction fees applicable within a particular category.

securities through one or more of its Nasdaq Market Center MPIDs that represent 1.00% or more of Consolidated Volume in a month or qualifies for MARS.⁹

Currently, Customers and Professionals transacting in Non-Penny Pilot Options on NOM receive a \$0.80 per contract Rebate to Add Liquidity, as set forth in Chapter XV, Section 2(1) of NOM Rules. In addition, footnote "1" in Chapter XV, Section 2(1) provides that a Participant that qualifies for a Customer or Professional Penny Pilot Options Rebate to Add Liquidity in Tiers 2, 3, 4, 5 or 6 in a month will receive an additional \$0.10 per contract Non-Penny Pilot Options Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Options in that month. A Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity in Tiers 7 or 8 in a month will receive an additional \$0.20 per contract Non-Penny Pilot Options Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Pilot Options Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Pilot Options in that month.

In addition, note "e" in Chapter XV, Section 2(1) provides that a Participant may receive a \$0.53 per contract Rebate to Add Liquidity in Penny Pilot Options as Customer or Professional, and a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Pilot Options as a Customer or Profession, if that NOM Participant transacts on the NASDAQ Stock Market through one or more of its Nasdaq Market Center MPIDs in the same month, and such transactions in all securities on the NASDAQ Stock Market that month through all of its Nasdaq Market Center MPIDs represent 3.00% or more of Consolidated

MARS refers to the Market Access and Routing Subsidy, which is set forth in Chapter XV, Section 6. The MARS payment currently comprises of four volume-based tiers, and is paid to NOM Participants that route eligible contracts to NOM through a participating NOM Participant's routing system. The MARS payment is paid on all executed eligible contracts that add liquidity. See NOM Rules at Chapter XV, Section 6.

Volume.¹⁰ Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1 through 8 or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1) of NOM Rules.¹¹

Lastly, note "f" in Chapter XV, Section 2(1) provides that a Participant may receive a \$0.55 per contract Rebate to Add Liquidity in Penny Pilot Options as Customer or Professional, and a \$1.05 per contract Rebate to Add Liquidity in Non-Penny Pilot Options as Customer or Professional, if that NOM Participant (a) adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 1.45% of total industry customer equity and ETF option ADV contracts per day in a month ("NOM Volume Threshold"), (b) executes greater than 0.04% of Consolidated Volume ("CV") via Market-on-Close/Limit-on-Close ("MOC/LOC")¹² volume within the NASDAQ Stock Market Closing Cross within a month, and (c) adds greater than 1.5 million shares per day of non-displayed volume within the NASDAQ Stock Market within a month. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1 through 8

Consolidated Volume would be determined as set forth in Nasdaq Rule 7018(a).

In calculating total volume, the Exchange would add the NOM Participant's total volume transacted on the NASDAQ Stock Market in a given month across its Nasdaq Market Center MPIDs, and will divide this number by the total industry Consolidated Volume.

MOC/LOC, as set forth in NASDAQ Rule 4754, represents the volume in the NASDAQ Stock Market Closing Cross that allows market participants to contribute order flow that will result in executions at the official closing price for the day in the NASDAQ listed security. A "MOC Order" is an order type entered without a price that may be executed only during the NASDAQ Closing Cross, which refers to the equity closing cross. A "LOC Order" is an order type entered with a price that may be executed only in the NASDAQ Closing Cross.

or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1).

The Exchange now proposes to amend the current qualifications for earning the Rebate to Add Liquidity in note "f" by lowering the NOM Volume Threshold.

Specifically, the Exchange is proposing to continue to pay a \$0.55 per contract Rebate to Add Liquidity in Penny Pilot Options as Customer or Professional, and a \$1.05 per contract Rebate to Add Liquidity in Non-Penny Pilot Options as Customer or Professional, if that NOM Participant (a) adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 1.20% of total industry customer equity and ETF option ADV contracts per day in a month, (b) executes greater than 0.04% of CV via MOC/LOC volume within the NASDAQ Stock Market Closing Cross within a month, and (c) adds greater than 1.5 million shares per day of non-displayed volume within the NASDAQ Stock Market within a month. 13

The Exchange's proposal to lower the NOM Volume Threshold from above 1.45% of total industry customer equity and ETF option ADV contracts per day in a month to above 1.20% should provide Participants the ability to qualify for this incentive by executing less contracts which represent industry volume in a given month. The Exchange believes that this amendment should incentivize Participants to transact more volume to qualify for the rebate in footnote "f" since one of the qualifiers requires a

Participants that meet the new qualifications for the note "f" incentive would continue to be ineligible for any other rebates in Tiers 1 through 8 or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1).

lower percentage of total industry customer equity and ETF option ADV contracts per day in a month as compared to the current percentage.

NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity

The Exchange proposes to offer Participants that send NOM Market Maker ¹⁴ order flow an opportunity to lower their Fee for Adding Liquidity in Non-Penny Pilot Options, as set forth in Chapter XV, Section 2(1). In particular, the Exchange proposes to offer Participants the opportunity to reduce the NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity from \$0.35 to \$0.00 per contract, provided the Participant adds NOM Market Maker liquidity in Non-Penny Pilot Options of 7,500 or more ADV contracts per day in a month.

2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act, ¹⁵ in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act, ¹⁶ 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.

Customer and Professional Rebate to Add Liquidity

The term "NOM Market Maker" or ("M") is a Participant that has registered as a Market Maker on NOM pursuant to Chapter VII, Section 2, and must also remain in good standing pursuant to Chapter VII, Section 4. In order to receive NOM Market Maker pricing in all securities, the Participant must be registered as a NOM Market Maker in at least one security.

¹⁵ U.S.C. 78f(b).

¹⁵ U.S.C. 78f(b)(4) and (5).

The Exchange's proposal to lower the NOM Volume Threshold is reasonable because the rebates in footnote "f" should continue to attract Customer and Professional order flow to NOM. The additional Customer and Professional order flow to NOM benefits other market participants by providing additional liquidity with which to interact. Customer liquidity offers unique benefits to the market by providing more trading opportunities, which attracts market makers. An increase in the activity of market makers in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. Furthermore, the Exchange believes that encouraging Participants to add Professional liquidity creates competition among options exchanges because the amended note "f" rebates may cause market participants to select NOM as a venue to send Professional order flow. Amending the existing NOM Volume Threshold affords more Participants the ability to qualify for the note "f" rebates because it requires less volume as a result of the proposed lower percentage of industry volume. With this proposal, Participants that consistently send order flow to the Exchange may continue to qualify for the rebates in note "f" and other Participants may send additional order flow to qualify for the note "f" rebates with the lower requirement.

The Exchange's proposal to lower the NOM Volume Threshold is equitable and not unfairly discriminatory because all Participants are eligible to earn rebates. These rebates would be paid uniformly to all qualifying Participants.

NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity

The proposed change to offer Participants that send NOM Market Maker order flow the opportunity to reduce the NOM Market Maker Non-Penny Pilot Options Fee for

Section 5.

Adding Liquidity from \$0.35 to \$0.00 per contract, provided the Participant adds NOM Market Maker liquidity in Non-Penny Pilot Options of 7,500 or more ADV contracts per day in a month is reasonable because the Exchange seeks to encourage Participants to add NOM Market Maker liquidity in Non-Penny Options to obtain the discount. The Exchange believes that its proposal will incentivize Participants to select NOM as a venue and in turn benefit other market participants with the opportunity to interact with such liquidity.

Furthermore, the Exchange believes that its proposal to reduce the NOM Market Maker fee as described above is equitable and not unfairly discriminatory because NOM Market Makers, unlike other market participants, add value through continuous quoting ¹⁷ and the commitment of capital. In addition, encouraging NOM Market Makers to add greater liquidity benefits all Participants in the quality of order interaction. The Exchange believes it is equitable and not unfairly discriminatory to offer only NOM Market Makers the opportunity to earn the discounted fee described above because of the obligations borne by these market participants, as noted herein.

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

The Exchange does not believe that the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the

Pursuant to Chapter VII (Market Participants), Section 5 (Obligations of Market Makers), in registering as a market maker, an Options Participant commits himself to various obligations. Transactions of a Market Maker in its market making capacity must constitute a course of dealings reasonably calculated to contribute to the maintenance of a fair and orderly market, and Market Makers should not make bids or offers or enter into transactions that are inconsistent with such course of dealings. Further, all Market Makers are designated as specialists on NOM for all purposes under the Act or rules thereunder. See Chapter VII,

Act. 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. The Exchange believes that the proposed pricing changes are competitive and does not impose a burden on inter-market competition. 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.

As it relates to the proposed fee change to lower the NOM Volume Threshold, the Exchange does not believe that its proposal imposes an undue burden on intra-market competition because all Participants are eligible to earn rebates and these rebates would be uniformly paid to all qualifying Participants. The Exchange also does not believe that its proposal to offer Participants an opportunity to reduce the NOM Market Maker Non-Penny Pilot Options Fee for Adding Liquidity from \$0.35 to \$0.00 if they meet the volume-based standard described above imposes an undue burden on intra-market competition because NOM Market Makers, unlike other market participants, add value through continuous quoting ¹⁸ and the commitment of capital.

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.

See note 17 above.

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. 19

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-NASDAQ-2017-080 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.

¹⁹ 15 U.S.C. 78s(b)(3)(A)(ii).

All submissions should refer to File Number SR-NASDAQ-2017-080. 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-NASDAQ-2017-080 and should be submitted on or before [insert date 21 days from publication in the <u>Federal Register</u>].

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority. 20

Eduardo A. Aleman Assistant Secretary

^{20 17} CFR 200.30-3(a)(12).

EXHIBIT 5

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

NASDAQ Stock Market Rules

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Options Rules

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Chapter XV Options Pricing

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Sec. 2 NASDAQ Options Market—Fees and Rebates

The following charges shall apply to the use of the order execution and routing services of the NASDAQ Options Market for all securities.

(1) Fees for Execution of Contracts on the NASDAQ Options Market

Fees and Rebates (per executed contract)

	Customer	Professional	Firm	Non-NOM Market Maker	NOM Market Maker	Broker- Dealer
Penny Pilot Opt	ions:					
Rebate to Add Liquidity	*** d, e, f	*** d, e, f	\$0.10	\$0.10	#	\$0.10
Fee for Removing Liquidity	\$0.50 ³ , ⁴	\$0.50 ³ , ⁴	\$0.50	\$0.50 ²	\$0.50 ²	\$0.50
Non-Penny Pilot Options:						
Fee for Adding Liquidity	N/A	N/A	\$0.45	\$0.45	\$0.35 ⁵	\$0.45
Fee for Removing Liquidity	\$0.85	\$0.85	\$1.10	\$1.10	\$1.10	\$1.10
Rebate to Add Liquidity	\$0.80 ^{1, e, f}	\$0.80 ^{1, e, f}	N/A	N/A	N/A	N/A

¹A Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity Tiers 2, 3, 4, 5 or 6 in a month will receive an additional \$0.10 per contract Non-Penny Pilot Options Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Pilot Options in that month. A Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity Tiers 7 or 8 in a month will receive an additional \$0.20 per contract Non-Penny Pilot Options Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Pilot Options in that month.

²Participants that add 1.30% of Customer, Professional, Firm, Broker-Dealer or Non-NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of total industry customer equity and ETF option ADV contracts per day in a month will be subject to the following pricing applicable to executions: a \$0.48 per contract Penny Pilot Options Fee for Removing Liquidity when the Participant is (i) both the buyer and the seller or (ii) the Participant removes liquidity from another Participant under Common Ownership.

Participants that add 1.50% of Customer, Professional, Firm, Broker-Dealer or Non-NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of total industry customer equity and ETF option ADV contracts per day in a month and meet or exceed the cap for the NASDAQ Stock Market Opening Cross during the month will be subject to the following pricing applicable to executions less than 10,000 contracts: a \$0.32 per contract Penny Pilot Options Fee for Removing Liquidity when the Participant is (i) both the buyer and seller or (ii) the Participant removes liquidity from another Participant under Common Ownership.

Participants that add 1.75% of Customer, Professional, Firm, Broker-Dealer or Non-NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of total industry customer equity and ETF option ADV contracts per day in a month will be subject to the following pricing applicable to executions less than 10,000 contracts: a \$0.32 per contract Penny Pilot Options Fee for Removing Liquidity when the Participant is (i) both the buyer and seller or (ii) the Participant removes liquidity from another Participant under Common Ownership.

³A Customer or Professional that removes liquidity in SPY Options will be assessed a fee of \$0.48 per contract.

⁴ NOM Participants that qualify for any MARS Payment Tier in Section (6) will be assessed a Customer or Professional Penny Pilot Options Fee for Removing Liquidity of \$0.48 per contract, excluding SPY.

⁵ Participants that add NOM Market Maker liquidity in Non-Penny Pilot Options of 7,500 or more ADV contracts per day in a month will be assessed a \$0.00 per contract Non-Penny Options Fee for Adding Liquidity in that month.

^{***} The Customer and Professional Rebate to Add Liquidity in Penny Pilot Options will be paid as noted below. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's

Penny Pilot and Non-Penny Pilot Customer and/or Professional volume that adds liquidity will be included.

Mon	thly Volume	Rebate to Add Liquidity
Tier 1	Participant adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of up to 0.10% of total industry customer equity and ETF option average daily volume ("ADV") contracts per day in a month	\$0.20
Tier 2	Participant adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.10% to 0.20% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.25
Tier 3	Participant adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.20% to 0.30% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.42
Tier 4	Participant adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.30% to 0.40% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.43
Tier 5	Participant adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.40% to 0.75% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.45
Tier 6 ^b	Participant has Total Volume of 100,000 or more contracts per day in a month, of which 25,000 or more contracts per day in a month must be Customer and/or Professional liquidity in Penny Pilot Options	\$0.45
Tier 7 ^b	Participant has Total Volume of 150,000 or more contracts per day in a month, of which 50,000 or more contracts per day in a month must be Customer and/or Professional liquidity in Penny Pilot Options	\$0.47
Tier 8	Participant adds Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.75% or more of total industry customer equity and ETF option ADV contracts per day in a month, or Participant adds: (1) Customer and/or Professional liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of 0.20% or more of total industry customer equity and ETF option ADV contracts	\$0.48 °

per day in a month, and (2) has added liquidity in all securities through one or more of its Nasdaq Market Center MPIDs that represent 1.00% or more of Consolidated Volume in a month or qualifies for MARS (defined below)

^aReserved.

^bFor purposes of Tiers 6 and 7, "Total Volume" shall be defined as Customer, Professional, Firm, Broker-Dealer, Non-NOM Market Maker and NOM Market Maker volume in Penny Pilot Options and/or Non-Penny Pilot Options which either adds or removes liquidity on NOM.

^c Participants that: (1) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non- Penny Pilot Options of 1.15% or more of total industry customer equity and ETF option ADV contracts per day in a month will receive an additional \$0.02 per contract Penny Pilot Options Customer and/or Professional Rebate to Add Liquidity for each transaction which adds liquidity in Penny Pilot Options in that month; or (2) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of 1.30% or more of total industry customer equity and ETF option ADV contracts per day in a month will receive an additional \$0.05 per contract Penny Pilot Options Customer and/or Professional Rebate to Add Liquidity for each transaction which adds liquidity in Penny Pilot Options in that month; or (3) (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.80% of total industry customer equity and ETF option ADV contracts per day in a month, (b) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Non-Penny Pilot Options above 0.15% of total industry customer equity and ETF option ADV contracts per day in a month, and (c) execute greater than 0.04% of Consolidated Volume ("CV") via Market-on-Close/Limit-on-Close ("MOC/LOC") volume within the NASDAQ Stock Market Closing Cross within a month will receive an additional \$0.05 per contract Penny Pilot Options Customer and/or Professional Rebate to Add Liquidity for each transaction which adds liquidity in Penny Pilot Options in a month. Consolidated Volume shall mean the total consolidated volume reported to all consolidated transaction reporting plans by all exchanges and trade reporting facilities during a month in equity securities, excluding executed orders with a size of less than one round lot. For purposes of calculating Consolidated Volume and the extent of an equity member's trading activity, expressed as a percentage of or ratio to Consolidated Volume, the date of the annual reconstitution of the Russell Investments Indexes shall be excluded from both total Consolidated Volume and the member's trading activity.

^d NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive an additional \$0.03 per contract Penny Pilot Options Customer and/or Professional Rebate to Add Liquidity for each transaction which adds liquidity in Penny Pilot Options in that month, in addition to qualifying Penny Pilot Options Customer and/or Professional Rebate to Add Liquidity Tiers 1-8. NOM Participants that qualify for a note "c" incentive will receive the greater of the note "c" or note "d" incentive.

e NOM Participants that transact in all securities through one or more of its Nasdaq Market Center MPIDs that represent 3.00% or more of Consolidated Volume in the same month on the NASDAQ Stock Market will receive a \$0.53 per contract rebate to add liquidity in Penny Pilot Options as Customer or Professional and \$1.00 per contract rebate to add liquidity in Non-Penny Pilot Options as Customer or Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-8 or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1).

f NOM Participants that (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above [1.45]1.20% of total industry customer equity and ETF option ADV contracts per day in a month, (b) execute greater than 0.04% of Consolidated Volume ("CV") via Market-on-Close/Limit-on-Close ("MOC/LOC") volume within the NASDAQ Stock Market Closing Cross within a month, and (c) add greater than 1.5 million shares per day of nondisplayed volume within the NASDAQ Stock Market within a month will receive a \$0.55 per contract rebate to add liquidity in Penny Pilot Options as Customer or Professional and \$1.05 per contract rebate to add liquidity in Non-Penny Pilot Options as Customer or Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-8 or other rebate incentives on NOM for Customer and Professional order flow in Chapter XV, Section 2(1).

The NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options will be paid as noted below.

Monthly Volume		Rebate to Add Liquidity
Tier 1	Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of up to 0.10% of total industry customer equity and ETF option average daily volume ("ADV") contracts per day in a month	\$0.20
Tier 2	Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.10% to 0.25% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.25
Tier 3	Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.25% to 0.60% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.30 or \$0.40 in the following symbols AAPL, QQQ, IWM, SPY and VXX
Tier 4	Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.60% to 0.90% of total industry customer equity and	\$0.32 or \$0.40 in the following symbols AAPL,

ETF option ADV contracts per day in a month

QQQ, IWM, VXX and SPY

\$0.40

- Tier 5 Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.30% of total industry customer equity and ETF option ADV contracts per day in a month and qualifies for the Tier 7 or Tier 8 Customer and/or Professional Rebate to Add Liquidity in Penny Pilot Options
- Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.80% of total industry customer equity and ETF option ADV contracts per day in a month and qualifies for the Tier 7 or Tier 8 Customer and/or Professional Rebate to Add Liquidity in Penny Pilot Options or Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.90% of total industry customer equity and ETF option ADV contracts per day in a month
- (2) (6) No change.

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