$\label{lem:red} \textit{Required fields are shown with yellow backgrounds and asterisks}.$ 

OMB APPROVAL

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Page 1 of *	135	WASHING	EXCHANGE COMMISTON, D.C. 20549 orm 19b-4		File No.* 9	SR - 2020 - * 056 mendments *)
Filing by	The Nasdaq Stock Mark	et 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) *
1 1101	Extension of Time Period for Commission Action *	Date Expires *		☐ 19b-4(f ☐ 19b-4(f ☐ 19b-4(f	19b-4(f)(5)	
	proposed change pursuant	to the Payment, Cleari  Section 806(e)(2) *	ng, and Settlement Ac	t of 2010	Security-Based Swap to the Securities Exct Section 3C(b)(2	-
Exhibit 2 Se	ent As Paper Document E	xhibit 3 Sent As Paper Do	ocument			
Provide a brief description of the action (limit 250 characters, required when Initial is checked *).  Proposal to amend The NASDAQ Options Market LLC Pricing Schedule at Options 7, Section 2, Nasdaq Options Market Fees and Rebates and certain rule citations within Options 7, update other rule text within Options 7, Sections 1 and 5.						
Contact Information  Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.  First Name * Angela  Last Name * Dunn						
Title *	Principal Associate G	eneral Counsel				
E-mail *	angela.dunn@nasdac	ı.com				
Telephon	e * (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.						
-	3/21/2020 ohn Zecca		EVP and Chief Legal	(Title *) Officer		
this form. A	(Name *) king the button at right will digit: A digital signature is as legally b and once signed, this form cann	inding as a physical	john.zec	ca@nasdao	q.com	

#### 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.

## 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 NASDAQ Options Market LLC ("NOM") Pricing Schedule at Options 7, Section 2, "Nasdaq Options Market Fees and Rebates." The Exchange also proposes to amend certain rule citations within Options 7, update other rule text within Options 7, Section 1, "Collection of Exchange Fees and Other Claims-Nasdaq Options Market," and Options 7, Section 5, "Nasdaq Options Regulatory Fee."

The Exchange originally filed the proposed pricing changes on August 3, 2020 as SR-NASDAQ-2020-047. On August 13, 2020, the Exchange withdrew that filing and submitted SR-NASDAQ-2020-052. On August 21, 2020, the Exchange withdrew SR-NASDAQ-2020-052 and replaced it with this proposal.

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.

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 CFR 240.19b-4.

## 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 September 25, 2019. Exchange staff will advise the Board of any action taken pursuant to delegated authority. No other action is necessary for the filing of the rule change.

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

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

> Sun Kim Associate General Counsel Nasdaq, Inc. 646-420-7816

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

### a. Purpose

The Exchange proposes to amend NOM's Pricing Schedule at Options 7, Section 2, "Nasdaq Options Market Fees and Rebates." The Exchange also proposes to amend certain rule citations within Options 7, update other rule text within Options 7, Section 1, "Collection of Exchange Fees and Other Claims-Nasdaq Options Market," and Options 7, Section 5, "Nasdaq Options Regulatory Fee." Each change will be described below.

## Options 7, Section 2

Today, NOM Options 7, Section 2(1) provides for various fees and rebates applicable to NOM Participants. Today, the table of fees and rebates is divided into

Penny Pilot Options and Non-Penny Pilot Options.<sup>3</sup> The Exchange pays Customer<sup>4</sup> and Professional<sup>5</sup> Rebates to Add Liquidity in Penny Symbols based on a table. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny and Non-Penny Symbol Customer and/or Professional volume that adds liquidity is included. The table for Customer and Professional Rebates to Add Liquidity in Penny Symbols is currently as follows:

## **Monthly Volume**

Rebate to Add

The Exchange proposes to replace the terms "Pilot Options" and "Pilot" with "Symbol" or "Symbols" throughout Options 7, Section 2. On April 1, 2020, the Commission approved the amendment to the OLPP to make permanent the Pilot Program (the "OLPP Program"). See Securities Exchange Act Release No. 88532 (April 1, 2020), 85 FR 19545 (April 7, 2020) (File No. 4-443) ("Approval Order"). The Exchange recently filed a proposal to amend NOM Options 3, Section 3 to conform the rule to Section 3.1 of the Plan for the Purpose of Developing and Implementing Procedures Designed to Facilitate the Listing and Trading of Standardized Options (the "OLPP"). See Securities Exchange Act Release No. 89167 (June 26, 2020). 85 FR 39953 (July 2, 2020) (SR-NASDAQ-2020-036). The Exchange's proposal amended NOM Options 3, Section 3 to refer to a Penny Interval Program instead of a Penny Pilot Program. This proposed change conforms the name of the program and removes a reference to a list of Penny Pilot Program symbols. The Exchange's proposal hereafter utilizes the term "Penny Symbols" and "Non-Penny Symbols" for these reasons.

- As proposed within Options 7, Section 1, 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 Options 1, Section 1(a)(47)).
- As proposed within Options 7, Section 1 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 Options 1, Section 1(a)(47). All Professional orders shall be appropriately marked by Participants.

		Liquidit
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 0.80% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.45
Tier 6	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 0.80% 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 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)

Further, pursuant to current note "d", with respect to Customer and Professional Rebates to Add Liquidity in Penny Symbols, this note provides that, NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive: (1) 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, in addition to qualifying Customer and/or Professional Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 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 2-6. NOM Participants that qualify for a note "c" incentive will receive the greater of the note "c" or note "d" incentive.

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Current note "c" of Options 7, Section 2(1) provides, "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 0.12% of total industry

Also, pursuant to current note "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 \$0.50 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

Finally, pursuant to current note "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 1.20% 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

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."

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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

Penny Symbols

Today, Firms,<sup>7</sup> Non-NOM Market Makers,<sup>8</sup> and Broker-Dealers<sup>9</sup> are paid a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols. NOM Market Makers<sup>10</sup> are paid Rebates to Add Liquidity in Penny Symbols will be paid as noted below.

Monthly	Rebate to
Volume	Add
	Liquidity

The term "Firm" or ("F") applies to any transaction that is identified by a Participant for clearing in the Firm range at OCC. <u>See</u> Options 7, Section 1.

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. <u>See</u> Options 7, Section 1.

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. See Options 7, Section 1.

As proposed, the term "NOM Market Maker" or ("M") is a Participant that has registered as a Market Maker on NOM pursuant to Options 2, Section 1, and must also remain in good standing pursuant to Options 2, Section 9. 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. See proposed Options 7, Section 1.

- Participant adds NOM Market Maker liquidity in Penny \$0.20 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
- Tier 2 Participant adds NOM Market Maker liquidity in Penny \$0.25 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
- Tier 3 Participant: (a) adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.20% to 0.60% of total industry customer equity and ETF option ADV contracts per day in a month: or (b)(1) transacts in all securities through one or more of its Nasdag Market Center MPIDs that represent 0.70% or more of Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market, (2) transacts in Tape B securities through one or more of its Nasdaq Market Center MPIDs that represent 0.18% or more of CV which adds liquidity in the same month on The Nasdaq Stock Market, and (3) executes greater than 0.01% of CV via Market-on- Close/Limiton-Close ("MOC/LOC") volume within The Nasdaq Stock Market Closing Cross in the same month.
- 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 ETF option ADV contracts per day in a month

\$0.32 or \$0.40 in the following symbols AAPL, QQQ, IWM, VXX and SPY

\$0.30 or

following

IWM, SPY

and VXX

symbols

AAPL,

QQQ,

\$0.40 in the

- Participant adds NOM Market Maker liquidity in Penny \$0.44
  Pilot Options and/or Non-Penny Pilot Options of above 0.40% of total industry customer equity and ETF option
  ADV contracts per day in a month and transacts in all securities through one or more of its Nasdaq Market
  Center MPIDs that represent 0.40% or more of
  Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market.
- Participant: (a)(1) adds NOM Market Maker liquidity in \$0.48 Penny Pilot Options and/or Non-Penny Pilot Options above 0.95% of total industry customer equity and ETF option ADV contracts per day in a month, (2) executes Total Volume of 250,000 or more contracts per day in a

month, of which 30,000 or more contracts per day in a month must be removing liquidity, and (3) adds Firm, Broker-Dealer and Non-NOM Market Maker liquidity in Non-Penny Pilot Options of 10,000 or more contracts per day in a month; or (b)(1) adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 1.50% of total industry customer equity and ETF option ADV contracts per day in a month, and (2) executes Total Volume of 250,000 or more contracts per day in a month, of which 15,000 or more contracts per day in a month must be removing liquidity.

Total Volume is defined as Customer, Professional, Firm, Broker-Dealer, Non-NOM Market Maker and NOM Market Maker volume in Penny Symbols and/or Non-Penny Symbols which either adds or removes liquidity on NOM. Pursuant to current note "##", NOM Participants that qualify for the Tier 5 NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options and add NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.50% of total industry customer equity and ETF option ADV contracts per day in a month, will receive a \$0.46 per contract rebate to add liquidity in Penny Pilot Options as Market Maker in lieu of the Tier 5 rebate.

The Exchange assesses Customers and Professionals a \$0.48 per contract

Fee for Removing Liquidity in Penny Symbols. Firms, Non-NOM Market Makers,

NOM Market Makers and Broker-Dealers are assessed a \$0.50 per contract Fee for

Removing Liquidity in Penny Symbols.

With respect to the fees assessed to Non-NOM Market Makers and NOM Market Makers, pursuant to current note "2", Participants 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 are 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. Further, 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 are 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. Finally, 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 are 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.

Non-Penny Symbols

Today, the Exchange assesses no Fee for Adding Liquidity to Customers and Professionals in Non-Penny Symbols. Firms, Non-NOM Market Makers and Broker-Dealers are assessed a \$0.45 per contract Fee for Adding Liquidity in Non-

Penny Symbols. Finally, NOM Market Makers are assessed a \$0.35 per contract Fee for Adding Liquidity in Non-Penny Symbols. The NOM Market Maker Fee for Adding Liquidity in Non-Penny Symbols will apply unless Participants meet the volume thresholds set forth in current note "5".

Pursuant to current note "5", Participants that add NOM Market Maker liquidity in Non-Penny Symbols of 7,500 to 9,999 ADV contracts per day in a month are assessed a \$0.00 per contract Non-Penny Options Fee for Adding Liquidity in that month. Participants that add NOM Market Maker liquidity in Non-Penny Pilot Options of 10,000 or more ADV contracts per day in a month receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity.

The Exchange assesses Customers and Professionals an \$0.85 per contact

Fee for Removing Liquidity in Non-Penny Symbols. Firms, Non-NOM Market

Makers, NOM Market Makers and Broker-Dealers are assessed a \$1.10 Fee for

Removing Liquidity in Non-Penny Symbols.

Customers and Professionals are paid an \$0.80 per contract Rebate to Add Liquidity in Non-Penny Symbols. Pursuant to current note "1", a Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity Tiers 2, 3, 4, or 5 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 Tier 6 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.

Further, as discussed above, pursuant to current note "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 \$0.50 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

Finally, as discussed above, pursuant to current note "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 1.20% 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 1-6 or other rebate incentives on NOM

for Customer and Professional order flow in Options 7, Section 2(1).

Firms, Non-NOM Market Makers and Broker-Dealers are not eligible for a Rebate to Add Liquidity in Non-Penny Symbols.

NOM Market Makers receive a \$0.30 per contract Rebate for Adding
Liquidity in Non-Penny Symbols, when the NOM Market Maker qualifies for the
volume thresholds set forth in note "5", which was described above. Additionally,
if a NOM Market Maker qualifies for note "6", they may receive additional
incentives. Current note "6" provides that Participants that qualify for the Tier 6
NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options will receive a
\$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny
Pilot Options. 11 Participants that qualify for a note "&" incentive in the MARS
Payment Schedule in Options 7, Section 2(6) receive an additional \$0.02 per
contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options,
in addition to receiving an \$0.86 per contract NOM Market Maker Rebate to Add
Liquidity in Non-Penny Pilot Options. Participants that qualify for a note "5"
incentive receive the greater of the note "5" or note "6" incentive.

Proposal

The Exchange proposes to restructure NOM's Pricing Schedule within

Current note "6" of Options 7, Section 2(1) provides, "Participants that qualify for the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options will receive a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options. Participants that qualify for a note "&" incentive in the MARS Payment Schedule in Section (6) will receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options, in addition to receiving a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options. Participants that qualify for a note "5" incentive will receive the greater of the note "5" or note "6" incentive."

Options 7, Section 2 for Penny and Non-Penny Symbols. The Exchange's proposal introduces new tables as explained in detail below.

The Exchange proposes to rename Options 7, Section 2(1) "Fees and Rebates for Execution of Contracts on The Nasdaq Options Market." This section is currently titled "Fees for Execution of Contracts on The Nasdaq Options Market." This change is proposed as the Exchange provides for rebates within Options 7, Section 2(1).

First, the Exchange proposes the below new table for its Rebates to Add Liquidity in Penny Symbols.

	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6
Customer						
1,8,9,10	(\$0.20)	(\$0.25)	(\$0.42)	(\$0.43)	(\$0.45)	$(\$0.48)^7$
Professional						
1,9,10	(\$0.20)	(\$0.25)	(\$0.42)	(\$0.43)	(\$0.45)	(\$0.48)
Broker-						
Dealer	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)
Firm	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)
Non-NOM						
Market						
Maker	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)
NOM						
Market						
Maker <sup>3</sup>	(\$0.20)	(\$0.25)	$(\$0.30)^4$	$(\$0.32)^4$	$(\$0.44)^{11}$	(\$0.48)

Customer Rebates to Add Liquidity in Penny Symbols

With respect to Customer Rebates to Add Liquidity in Penny Symbols, the rebates paid for each tier 12 will continue to be the same. Also, the Exchange is

Today, the Exchange pays Customers, in Penny Symbols the following Rebates to Add Liquidity: \$0.20 per contract for Tier 1, \$0.25 per contract for Tier 2, \$0.42 per contract for Tier 3, \$0.43 per contract for Tier 4, \$0.45 per contract for Tier 5, and \$0.48 per contract for Tier 6.

relocating the current tier qualifications within new note "1," with no changes. No changes are being made to the Customer Rebates to Add Liquidity in Penny Symbols, the rebates are simply being restructured into a new format.

Today, note "c"<sup>13</sup> is referenced with respect to Customer and Professional Tier 6 Rebate to Add Liquidity in Penny Symbols. The Exchange proposes to relocate note "c" to new note "7"<sup>14</sup> and amend the note. New note "7" is being

See note 6 above.

<sup>14</sup> Proposed new note "7" provides, "Participants that: (1) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non- Penny Symbols 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbol in that month; or (2) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month; or (3) (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker- Dealer liquidity in Penny Symbols and/or Non-Penny Symbols 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 Symbols above 0.12% 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols 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."

amended to remove the incentive rebate applicable to Professionals orders as they relate to Rebates to Add Liquidity in Penny Symbols. With this proposal, new note "7" would provide that Participants that add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols of 1.15% or more of total industry customer equity and ETF option ADV contracts per day in a month receive an additional \$0.02 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month. With this proposal, only a Customer would receive the additional \$0.02 per contract incentive. Today, Participants that 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 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. With this proposal, only a Customer would receive the additional \$0.05 per contract incentive. Finally, today, Participants that add (a) 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 0.12% 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-onClose ("MOC/LOC") volume within The Nasdaq Stock Market Closing Cross within a month 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. With this proposal, only a

Customer would receive the additional \$0.05 per contract incentive. A Professional order would no longer receive the additional incentives. The Exchange believes that despite no longer offering certain incentives for Professional orders, the Exchange will continue to attract order flow to NOM. The description and calculation of Consolidated Volume<sup>15</sup> remains unchanged.

With respect to current notes "\*\*\*", "d", 16 "e", 17 and "f, "18 which apply to

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. See current note "c" within Options 7, Section 2.

Current note "d" of Options 7, Section 2(1) provides, "NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive: (1) 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, in addition to qualifying Customer and/or Professional Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 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 2-6. NOM Participants that qualify for a note "c" incentive will receive the greater of the note "c" or note "d" incentive."

<sup>17</sup> Current note "e" of Options 7, Section 2(1) provides, "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

Customer Rebates to Add Liquidity in Penny Symbols, the Exchange proposes to relocate these notes, respectively, to new notes "1", "8", "9", and "10".

Current note "\*\*\*" provides, "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." The Exchange proposes to relocate this note to new note 1,19 and amend the note to provide, "The Customer and Professional Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below. To determine the

same month on The Nasdaq Stock Market will receive a \$0.50 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1)."

- 18 Current note "f" of Options 7, Section 2(1) provides, "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 1.20% 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1)."
- Current note 1 of Options 7, Section 2(1) is being relocated to new note "12".

applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included." While the proposed rule text is being amended to make clear that Penny Symbols will continue to be paid the highest tier achieved, this is the case today. The Exchange is not amending the manner in which the tiers are being applied today. As is the case today, to determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included.

The Exchange proposes to relocate note "d" into new note "8" and amend the note. Proposed new note "8" removes the incentive rebate applicable to Professionals orders as they relate to Rebates to Add Liquidity in Penny Symbols, when the NOM Participant qualifies for any MARS Payment Tier in Options, 7 Section 2(6). Today, Customer and Professional orders receive an additional \$0.05 per contract Penny Symbol Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Customer and/or Professional Rebate to Add Liquidity Tier 1. With this proposed change, only a Customer would receive the additional \$0.05 per contract incentive. Also, today, a NOM Participant qualifies for any MARS Payment Tier in Options, 7 Section 2(6) may receive an additional \$0.04 per contract Penny Symbols Customer and/or Professional Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Penny Symbols

Customer Rebate to Add Liquidity Tiers 2-6. With this proposal, only a Customer would receive the additional \$0.04 per contract incentive. The above-referenced incentives would no longer be available to Professionals. The Exchange believes that despite no longer offering certain incentives for Professional orders, the Exchange will continue to attract order flow to NOM. Finally, the last sentence of current note "d" is being amended to state, "Participants that qualify for note "7" and note "8" incentives will receive the greater of the note "7" or note "8" incentive, but not both." The proposed wording, requires NOM Participants that qualify for both new notes "7" and "8", to receive the greater of notes "7" or "8". Today, NOM Participants may only obtain the greater of notes "c" or "d". This new language is not substantively amending the current rule text as any NOM Participant could qualify for notes "c" or "d" today and, as currently noted within note "d", the NOM Participant would receive the greater incentive. As proposed, note "8" would provide:

NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive: (1) an additional \$0.05 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Customer Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Penny Symbol Customer Rebate to Add Liquidity Tiers 2-6. NOM Participants that qualify for note "7" and note "8" incentives will receive the greater of the note "7" or note "8" incentive, but not both.

Note "e" is being relocated to new note "9" and is being amended. New note "9" provides,

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 \$0.50 per contract Rebate to Add Liquidity in Penny Symbols as Customer, a \$0.48 per contract rebate as Professional, a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Symbols as Customer, and a \$0.90 per contract Rebate to Add liquidity in Non-Penny Symbols as Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

The Exchange is amending current note "e" to reduce the incentive paid to a Professional. The Exchange currently pays a \$0.50 per contract Rebate to Add Liquidity in Penny Symbols to a Customer and a Professional. With this proposal, the Exchange would continue to pay a Customer a \$0.50 per contract Rebate to Add Liquidity in Penny Symbols and would now pay a Professional a \$0.48 per contract Rebate to Add Liquidity in Penny Symbols. Also, the Exchange currently pays a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Symbols to a Customer and a Professional. With this proposal, the Exchange would continue to pay a Customer a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Symbols and would now pay a Professional a \$0.90 per contract Rebate to Add Liquidity in Non-Penny Symbols. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM.

Note "f" is being relocated to note "10" and amended. New note 10 provides,

NOM Participants that (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 1.20% of total industry customer equity and ETF option ADV contracts per day in a month,

See note 19 above.

(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 non-displayed volume within The Nasdaq Stock Market within a month will receive a \$0.55 per contract Rebate to Add Liquidity in Penny Symbols as Customer, a \$0.48 per contract Rebate to Add Liquidity in Penny Symbols as Professional, and a \$1.05 per contract Rebate to Add Liquidity in Non-Penny Symbols as Customer, and a \$0.90 per contract Rebate to Add Liquidity in Non-Penny Symbols as Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

The Exchange is proposing to amend the Rebates to Add Liquidity in Penny Symbols for Customers and Professionals to lower Professional rebates. Today, provided a Customer qualified for the note "f" incentive, the Customer and Professional would be paid a \$0.55 per contract Rebate to Add Liquidity in Penny Symbols as Customer or Professional and \$1.05 per contract Rebate to Add Liquidity in Non-Penny Symbols. With this proposal, the Exchange proposes to continue to pay Participants a Customer Rebate to Add Liquidity in Penny Symbols of \$0.55 per contract. As proposed, Participants would receive a lower Professional Rebate to Add Liquidity in Penny Symbols of \$0.48 per contract. Also with this proposal, the Exchange proposes to continue to pay Participants a Customer Rebate to Add Liquidity in Non-Penny Symbols of \$1.05 per contract. As proposed, Participants would receive a lower Professional Rebate to Add Liquidity in Non-Penny Symbols of \$0.90 per contract. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM.

Professional Rebates to Add Liquidity in Penny Symbols

Today, the Exchange pays Customer and Professional orders the same Rebates to Add Liquidity in Penny Symbols, as described above, subject to a six tiers of qualification and notes "\*\*\*", "d," "e," and "f," as specifically detailed above. The Exchange proposes to pay the same rebates for each tier. Also, the Exchange is relocating the current tier qualifications within new note "1," with no changes. As noted above, the Exchange proposes to remove or lower certain incentives for Professionals. While the Exchange proposes to continue to pay additional incentives or higher incentives for Customers, but not Professionals, the Exchange believes that it will continue to attract order flow to NOM.

Broker-Dealer, Firm, Non-NOM Market Maker Rebates to Add Liquidity in Penny Symbols

Today, Broker-Dealers, Firms and Non-NOM Market Makers orders are paid a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols. The Exchange intends to continue to pay Participants who submit Broker-Dealers, Firms and Non-NOM Market Makers orders a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols regardless of volume. Therefore, as proposed, Tiers 1-6 would pay a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols to Participants who submit Broker-Dealers, Firms and Non-NOM Market Makers orders.

NOM Market Maker Rebates to Add Liquidity in Penny Symbols

Today, NOM Market Makers are paid a Rebate to Add Liquidity in Penny

Today, the Exchange pays Professionals, in Penny Symbols the following Rebates to Add Liquidity: \$0.20 per contract for Tier 1, \$0.25 per contract for Tier 2, \$0.42 per contract for Tier 3, \$0.43 per contract for Tier 4, \$0.45 per contract for Tier 5, and \$0.48 per contract for Tier 6.

Symbols based on a 6 tier qualifications as described above. The Exchange proposes to relocate the tier qualifications into note 3 without changing any of the rule text and retaining the meaning of "Total Volume."

With respect to the rebates, the Exchange is not amending the NOM Market Maker Rebates to Add Liquidity in Penny Symbols. The Exchange proposes to create a new note "4" which provides, "Participants who achieve the NOM Market Maker Tier 3 or Tier 4 Rebate to Add Liquidity will receive \$0.40 per contract to add liquidity in in the following symbols: AAPL, SPY, QQQ, IWM, and VXX." This new note "4" captures the current pricing of \$0.40 per contract in the following symbols AAPL, QQQ, IWM, VXX and SPY for NOM Market Maker Tiers 3 and 4, without change. Current note "##" is being relocated to new note "11" without change.

Second, the Exchange proposes to restructure the Fees and Rebates to Add Liquidity in Non-Penny Symbols as follows:

Fees and Rebates to Add Liquidity in Non-Penny Symbols

Customer 9, 10, 12	(\$0.80)
Professional 9, 10, 12	(\$0.80)
Broker-Dealer	\$0.45
Firm	\$0.45
Non-NOM Market Maker	\$0.45
NOM Market Maker <sup>5,6</sup>	\$0.35/(\$0.30)

Current note "##" of Options 7, Section 2(1) provides, "NOM Participants that qualify for the Tier 5 NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options and add NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.50% of total industry customer equity and ETF option ADV contracts per day in a month, will receive a \$0.46 per contract rebate to add liquidity in Penny Pilot Options as Market Maker in lieu of the Tier 5 rebate."

Customer and Professional Fees and Rebates to Add Liquidity in Non-Penny Symbols

The Exchange is proposing to continue to assess a Customer and a Professional no Fee for Adding Liquidity in Non-Penny Symbols and pay a Customer and a Professional an \$0.80 per contract Rebate to Add Liquidity in Non-Penny Symbols. Notes "e"<sup>23</sup> and "f",<sup>24</sup> which are proposed to be relocated to new notes "9" and "10," will continue to apply to the Customer and Professional Rebates to Add Liquidity in Non-Penny Symbols. The Exchange described the proposed amendments to new notes "9" and "10" above in the Penny Symbol section.

Current note 1<sup>25</sup> is being relocated to new note "12" and amended. New note "12" will continue to apply to Customer and Professional Rebates to Add Liquidity in Non-Penny Symbols. As proposed, new note "12" provides,

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

See note 18 above.

See note 19 above.

Current note 1 of Options 7, Section 2(1) provides, "A Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity Tiers 2, 3, 4, or 5 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 Tier 6 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."

Tier 6 in a month will receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity as Customer and an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity as Professional for such transactions which add liquidity in Non-Penny Symbols in that month.

The Exchange proposes to reduce the incentive for a Professional with new note "12". Today, both a Customer and a Professional that qualify for Customer or Professional Penny Symbol Rebate to Add Liquidity Tier 6 in a month receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Symbols in that month. With this proposal, a Customer that qualifies for new note "12" would continue to receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. With this proposal, a Professional that qualifies for new note "12" would now receive an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM.

Today, Firms, Non-NOM Market Makers and Broker Dealers pay a \$0.45 per contract Fee for Add Liquidity in Non-Penny Symbols, this will remain the same. Today, NOM Market Makers pay a \$0.35 per contract Fee for Adding Liquidity in Non-Penny Symbols; this is not changing. In addition to this NOM Market Maker Fee for Add Liquidity in Non-Penny Symbols, current note "5".

Current note "5" at Options 7, Section 2(1) provides, "The NOM Market Maker Fee for Adding Liquidity in Non-Pilot Options will apply unless Participants meet the volume thresholds set forth in this note. Participants

applies. Current note "5" will continue to apply, however, this note is being amended to provide, "The NOM Market Maker Fee for Adding Liquidity in Non-Penny Symbols will apply unless Participants meet the volume thresholds set forth in this note. Participants that add NOM Market Maker liquidity in Non-Penny Symbols of 10,000 to 14,999 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. Participants that add NOM Market Maker liquidity in Non-Penny Symbols of 15,000 or more ADV contracts per day in a month will receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity." The Exchange proposes to require a greater amount of Non-Penny Symbol ADV (7,500 to 9,999 ADV is being increased to 10,000 to 14,999 ADV) in order to qualify for a \$0.00 per contract Non-Penny Options Fee for Adding Liquidity in that month. Also, the Exchange proposes to require a greater amount of NOM Market Maker liquidity in Non-Penny Symbols (10,000 ADV is being increased to 15,000 ADV) to receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity. The Exchange believes that this proposal will encourage NOM Market Makers to add a greater amount of liquidity on NOM.

Today, Firms, Non-NOM Market Makers and Broker Dealers receive no

that add NOM Market Maker liquidity in Non-Penny Pilot Options of 7,500 to 9,999 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. Participants that add NOM Market Maker liquidity in Non-Penny Pilot Options of 10,000 or more ADV contracts per day in a month will receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity."

Rebate to Add Liquidity in Non-Penny Symbols. This will remain the same. Today, NOM Market Makers receive a \$0.30 per contract Rebate to Add Liquidity, subject to notes "5" and "6". <sup>27</sup> This will remain the same. Note "6" is being amended to provide,

Participants that qualify for the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny Symbols will receive a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols. Participants that qualify for a Tier 7 or higher in the MARS Payment Schedule in Section (6) will receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols, in addition to receiving a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols. Participants that qualify for note "5" and note "6" incentives will receive the greater of the note "5" or note "6" incentive, but not both incentives.

The Exchange proposes to amend current note "6" to replace the qualification related to note "&" with MARS Tier 7 or higher. The Exchange notes that the removal of note "&" and addition of new MARS Tier 7 are discussed below in the MARS section of this proposal. Also, similar to the clarification that is being made in new note "8" with respect to achieving the greater of two incentives, the Exchange proposes to make clear in amended note "6" that Participants may qualify for either note "5" or note "6", but not both. This change reflects current practice.

Third, the Exchange proposes to restructure the Fees to Remove Liquidity in Penny and Non-Penny Symbols as follows:

See note 12 above.

Fees to Remove Lic	ruidity in Pen	nv and Non-Per	inv Symbols

	Penny Symbols	Non-Penny Symbols
Customer	\$0.48	\$0.85
Professional	\$0.48	\$0.85
Broker-Dealer	\$0.50	\$1.10
Firm	\$0.50	\$1.10
Non-NOM Market		
Maker <sup>2</sup>	\$0.50	\$1.10
NOM Market Maker <sup>2</sup>	\$0.50	\$1.10

Today, the Exchange assesses the following Penny Symbol Fees to Remove Liquidity: \$0.48 per contract for Customer and Professional and \$0.50 per contract for Firms, Non-NOM Market Makers, NOM Market Makers and Broker-Dealers.

These rates are not changing. Additionally, current note 2,<sup>28</sup> applies to NOM

<sup>28</sup> 

Current note "2" of Options 7, Section 2(1) provides, "Participants 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."

Market Maker Penny Symbol Fees to Remove Liquidity and will continue to apply, with only changes to account for the reference to "Penny Pilot," as explained above.

Today, the Exchange assesses the following Non-Penny Symbol Fees to Remove Liquidity: \$0.85 per contract for Customers and Professionals and \$1.10 per contract for Firms, Non-NOM Market Makers, NOM Market Makers and Broker-Dealers. These rates are not changing.

## MARS Pricing

As set forth in Options 7, Section 2(6), the Exchange currently offers a Market Access and Routing Subsidy ("MARS") to qualifying Participants that provide certain order routing functionalities to other Participants and/or use such functionalities themselves. Generally, under MARS, the Exchange pays participating NOM Participants to subsidize their costs of providing routing services to route orders to NOM as a way to attract higher volumes of electronic equity and ETF options to the Exchange from market participants. In particular, Participants that have System Eligibility<sup>29</sup> and have executed the requisite number

implementing and operating its System.

To qualify for MARS, the Participant's routing system ("System") would be required to: (1) enable the electronic routing of orders to all of the U.S. options exchanges, including NOM; (2) provide current consolidated market data from the U.S. options exchanges; and (3) be capable of interfacing with NOM's API to access current NOM match engine functionality. Further, the Participant's System would also need to cause NOM to be the one of the top three default destination exchanges for (a) individually executed marketable orders if NOM is at the national best bid or offer ("NBBO"), regardless of size or time or (b) orders that establish a new NBBO on NOM's Order Book, but allow any user to manually override NOM as a default destination on an order-by-order basis. Any NOM Participant would be permitted to avail itself of this arrangement, provided that its order routing functionality incorporates the features described above and satisfies NOM that it appears to be robust and reliable. The Participant remains solely responsible for

of Eligible Contracts<sup>30</sup> daily in a month ("Average Daily Volume" or "ADV") are entitled to a MARS Payment. The Exchange currently pays the following MARS Payments according to ADV submitted on NOM:<sup>31</sup>

Tiers	Average Daily Volume	MARS Payment (Penny)	MARS Payment (Non-Penny)
1	2,000	\$0.07	\$0.15
2	5,000	\$0.09	\$0.20
3	10,000	\$0.11	\$0.30
4	20,000	\$0.15	\$0.50
5	45,000	\$0.17	\$0.60

The Exchange also provides Participants that qualify for the Tier 6

Customer and Professional Rebate to Add Liquidity in Penny Symbols in Section 2(1)<sup>32</sup> an additional \$0.09 per contract incentive in Penny Pilot Options, which is

For the purpose of qualifying for the MARS Payment, Eligible Contracts may include Firm, Non-NOM Market Maker, Broker-Dealer, or Joint Back Office or "JBO" equity option orders that add liquidity and are electronically delivered and executed. Eligible Contracts do not include Mini Option orders.

The specified MARS Payment will be paid on all executed Eligible Contracts that add liquidity, which are routed to NOM through a participating NOM Participant's System and meet the requisite Eligible Contracts ADV. No payment will be made with respect to orders that are routed to NOM, but not executed. Furthermore, a Participant will not be entitled to receive any other revenue from the Exchange for the use of its System specifically with respect to orders routed to NOM.

To qualify for the Tier 6 Customer and Professional Rebate to Add Liquidity in Penny Symbols, the Participant must add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 0.80% or more of total industry customer equity and ETF option ADV contracts per day in a month, or the Participant must add: (1) Customer and/or Professional liquidity in Penny Symbols and/or Non-Penny Symbols 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

paid in addition to any Penny MARS Payment tier on MARS Eligible Contracts the NOM Participant qualifies for in a given month.<sup>33</sup>

In addition, the Exchange currently offers Participants that have total Affiliated Entity<sup>34</sup> or Common Ownership<sup>35</sup> average daily add volume ("ADAV") of 3.00% or more of total industry customer equity and ETF option ADV contracts per day in a month an additional \$0.01 per contract in Penny Symbols and an additional \$0.03 per contract in Non-Penny Symbols, in addition to any MARS Payment tier on MARS Eligible Contracts the Participant qualifies for in a given month.<sup>36</sup>

Nasdaq Market Center MPIDs that represent 1.00% or more of Consolidated Volume in a month or qualifies for MARS. See Options 7, Section 2(1).

- The term "Affiliated Entity" is a relationship between an Appointed MM and an Appointed OFP for purposes of aggregating eligible volume for pricing in Options 7, Sections 2(1) and 2(6) for which a volume threshold or volume percentage is required to qualify for higher rebates or lower fees. The term "Appointed MM" is a NOM Market Maker who has been appointed by an Order Flow Provider ("OFP") for purposes of qualifying as an Affiliated Entity. An OFP is a Participant, other than a NOM Market Maker, that submits orders, as agent or principal, to the Exchange. The term "Appointed OFP" is an OFP who has been appointed by a NOM Market Maker for purposes of qualifying as an Affiliated Entity. Participants under Common Ownership may not qualify as a counterparty comprising an Affiliated Entity. Each Participant may qualify for only one (1) Affiliated Entity relationship at any given time.
- The term "Common Ownership" shall mean Participants under 75% common ownership or control. Common Ownership shall apply to all pricing in Options 7, Section 2 for which a volume threshold or volume percentage is required to obtain the pricing.

See note "\*" in Section 2(6).

See note " $^{\circ}$ " in Section 2(6).

For Participants that qualify for the Tier 5 MARS Payment, the Exchange also provides two supplemental rebates that are based on progressively increasing volume requirements of executed MARS Eligible Contracts ADV and total Affiliated Entity or Common Ownership ADAV. First, the Exchange offers Participants that execute at least 75,000 of MARS Eligible Contracts per day and have total Affiliated Entity or Common Ownership ADAV of 3.25% or more of total industry customer equity and ETF option ADV contracts per day in a month an additional \$0.01 per contract in Penny Symbols and an additional \$0.10 per contract in Non-Penny Symbols, in addition to MARS Payment Tier 5 on MARS Eligible Contracts the Participant qualifies for in a given month.<sup>37</sup>

Second, Participants that execute at least 100,000 of MARS Eligible

Contracts per day and have a total Affiliated Entity or Common Ownership ADAV

of 3.25% or more of total industry customer equity and ETF option ADV contracts

per day in a month are eligible to receive an additional \$0.02 per contract in Penny

Symbols and an additional \$0.19 per contract in Non-Penny Symbols, in addition to

MARS Payment Tier 5 on MARS Eligible Contracts the Participant qualifies for in

a given month. NOM Participants that qualify for the note "&" incentive would

not receive the note "@" incentive.

The Exchange now proposes a number of changes to its MARS program. As an initial matter, the Exchange proposes to eliminate the additional incentives set forth in notes "@" and "&," and instead offer new MARS Payment Tiers 6-9.

See note "@" in Section 2(6).

See note "&" in Section 2(6).

The proposed MARS Payment Tiers will retain some features of the note "@" and note "&" incentives, namely the ADV requirements of executed MARS Eligible Contracts, while eliminating the total Affiliated Entity or Common Ownership ADAV requirement. At the time the Exchange adopted the note "@" and note "&" incentives, the Exchange sought to encourage market participants to aggregate volume for purposes of qualifying for the additional rebates, and ultimately, increase volume and activity on the Exchange. These changes have met with some success, and the Exchange will therefore continue to incentivize this behavior through the note "\" incentive. Nonetheless, the Exchange has yet to achieve the level of additional volume and activity it desires and as such, the Exchange proposes to reformulate its MARS program in order to improve the attractiveness of this program to new and existing Participants. As noted above, the revised MARS program will add new MARS Payment Tiers 6 through 9, and will also amend some of the existing MARS rebates. The proposed MARS pricing schedule will be as follows:

Tiers	Average Daily Volume ("ADV")	MARS Payment (Penny)	MARS Payment (Non-Penny)
1	2,000	\$0.11	\$0.24
2	5,000	\$0.11	\$0.29
3	10,000	\$0.11	\$0.39
4	20,000	\$0.15	\$0.50
5	45,000	\$0.17	\$0.60
6	75,000	\$0.20	\$0.75
7	100,000	\$0.20	\$0.78
8	125,000	\$0.20	\$0.81
9	150,000	\$0.21	\$0.84

In addition, the Exchange proposes to apply the existing note "^" incentive to the new MARS Payment Tiers 6 through 9 so that NOM Participants that have total Affiliated Entity or Common Ownership ADAV of 3.00% or more of total industry customer equity and ETF option ADV contracts per day in a month would receive an additional \$0.01 per contract in Penny Symbols and an additional \$0.03 per contract in Non-Penny Symbols. This would be paid in addition to MARS Payment Tiers 6 – 9 on MARS Eligible Contracts the NOM Participant qualifies for in a given month, similar to how the note "^" incentive is paid on MARS Payment Tiers 1 – 5 today.

Lastly, the Exchange proposes to amend the existing note "\*" incentive. As amended, NOM Participants that qualify for Customer and Professional Penny Symbols Rebate to Add Liquidity Tier 6 will receive a \$0.20 per contract rebate in Penny Symbols in lieu of the Penny MARS Payment Tiers 1 – 5 on MARS Eligible Contracts the NOM Participant qualifies for in a given month.

## **Technical Amendments**

The Exchange proposes to amend Options 7 to add "Section 1 General Provisions" before the rule text. The Exchange would also remove "Section 1" before the title "Collection of Exchange Fees and Other Claims-Nasdaq Options Market" and incorporate that text within the new Section 1, which includes other rule text. The amendment will assist Participants when citing to the rule text, which currently has no section reference. The Exchange also proposes to add the word "The" before the name "Nasdaq Options Market."

The Exchange also proposes to update rule citations to reflect current citations.<sup>39</sup> The Exchange previously relocated the Rulebook<sup>40</sup> and certain rule citations were not updated.

Finally, the Exchange proposes to remove an obsolete date within Options 7, Section 5, "Nasdaq Options Regulatory Fee."

## b. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act, <sup>41</sup> in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act, <sup>42</sup> in particular, in that it provides for the equitable allocation of reasonable dues, fees, and other charges among members and issuers and other persons using any facility, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The Exchange's proposed changes to its Pricing Schedule are reasonable in several respects. As a threshold matter, the Exchange is subject to significant competitive forces in the market for options securities transaction services that constrain its pricing determinations in that market. The fact that this market is

See amendments to descriptions of terms "Customer", "NOM Market Maker" "Professional," and "Joint Back Office" within Options 7. This section is proposed to be relocated to Options 7, Section 1. Current Options 7, Section 1, which described the Collection of Exchange Fees and Other Claims-Nasdaq Options Market, is also being amended.

See Securities Exchange Act Release No. 87778 (December 17, 2019), 84
 FR 70590 (SR-NASDAQ-2019-098) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Relocate Rules From Its Current Rulebook Into Its New Rulebook Shell).

<sup>&</sup>lt;sup>41</sup> 15 U.S.C. 78 f(b).

<sup>&</sup>lt;sup>42</sup> 15 U.S.C. 78f(b)(4) and (5).

competitive has long been recognized by the courts. In <u>NetCoalition v. Securities</u> and <u>Exchange Commission</u>, the D.C. Circuit stated as follows: "[n]o one disputes that competition for order flow is 'fierce.' ... As the SEC explained, '[i]n the U.S. national market system, buyers and sellers of securities, and the broker-dealers that act as their order-routing agents, have a wide range of choices of where to route orders for execution'; [and] 'no exchange can afford to take its market share percentages for granted' because 'no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers'...."<sup>43</sup>

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies."<sup>44</sup>

Numerous indicia demonstrate the competitive nature of this market. For example, clear substitutes to the Exchange exist in the market for options security transaction services. The Exchange is only one of sixteen options exchanges to which market participants may direct their order flow. Within this environment,

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

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

market participants can freely and often do shift their order flow among the Exchange and competing venues in response to changes in their respective pricing schedules. As such, the proposal represents a reasonable attempt by the Exchange to increase its liquidity and market share relative to its competitors.

## Options 7, Section 2

The Exchange's proposal to restructure rebates and fees into new pricing tables, without changes to the fees and rebates or pricing qualifications, as applicable, is reasonable, equitable and not unfairly discriminatory because the restructuring is intended to bring greater clarity to the current fees and rebates assessed and paid by NOM. The Exchange believes that the new table formats allow Participants to more easily reference the pricing on NOM. Also, renaming Options 7, Section 2(1) to specifically refer to rebates is reasonable, equitable and not unfairly discriminatory as it will bring greater clarity to the pricing.

### Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to relocate note "c" to new note "7", and relocate note "d" into new note "8, while amending these notes to remove the incentive rebates for Professionals transacting Penny Symbols in each of those notes ("7" and "8") is reasonable, equitable and not unfairly discriminatory. The Customer and Professional Rebates to Add Liquidity in Penny Symbols should continue to attract Customer and Professional order flow to NOM. The additional incentives that would now be offered solely to Customer Rebates to Add Liquidity in Penny Symbols, and no longer offered to Professionals, are intended to attract additional Customer liquidity. Today, the Exchange pays the same Customer and Professional

Rebates to Add Liquidity in Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying the incentives<sup>45</sup> within new notes "7" and "8" solely to Customers and not Professionals is consistent with the treatment of Customer orders on other options venues, which pay Customers the highest rebates.<sup>46</sup> Customer liquidity is the most sought after liquidity among Participants and by continuing to offer the new notes "7" and "8" incentives only to Customers, the Exchange believes that NOM will continue to attract this valuable order flow. The incentives offered in new notes "7" and "8" would be uniformly applied to qualifying Participants.

Today, Customers and Professionals are entitled to various incentives within notes "c" and "d" related to Rebates to Add Liquidity in Penny Symbols.

<u>See</u> notes 6 and 17, respectively above.

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

The Exchange's proposal to relocate note "\*\*\*" to new note "1", <sup>47</sup> and to modify the introduction to former note "\*\*\*", proposed note "1", to provide, "The Customer and Professional Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included," is reasonable, equitable and not unfairly discriminatory. The rule text is being amended to make clear that Penny Symbols will continue to be paid the highest tier achieved, as is the case today, the Exchange is not amending the manner in which the tiers are being applied today. As is the case today, to determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included. All Participants would continue to be uniformly paid the highest Customer and Professional Rebate to Add Liquidity tier in Penny Symbols as described in new note "1".

The Exchange's proposal to relocate note "e" to new note "9" and note "f" into new note "10" and amend notes "9" and "10" to lower the incentive paid to a Professional for Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols is reasonable, equitable and not unfairly discriminatory. 48 The Exchange

Current note 1 within Options 7, Section 2(1) is being amended and relocated to note "12".

New notes "9" and "10" apply to both Penny Symbols and Non-Penny Symbols.

proposes to continue to incentivize Professionals with this proposal, however, the Professional would be incentivized with a lower rebate incentive as compared to a Customer. With this proposal, Customer incentives within new notes "9" and "10" would remain unchanged. As proposed, Professional incentives would be lowered for each of these notes. 49 Today, the Exchange pays the same Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. The Exchange believes that it is reasonable to continue to pay Professionals the same rebates as Customers, but offer lower additional incentives while continuing to incentivize Customers to qualify for additional incentives in order to obtain the highest rebates offered on NOM. Customer liquidity, unlike Professional liquidity, offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. Paying higher rebates to Customers is consistent with the treatment of Customers on other options

<sup>49</sup> As proposed, new note "9" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.50 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.00 to \$0.90 per contract. As proposed, new note "10" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.55 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.05 to \$0.90 per contract

venues that are paid the highest rebates.<sup>50</sup> Customer liquidity is the most sought after liquidity among Participants. With respect to Professionals, the Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. The Exchange notes that is equitable and not unfairly discriminatory to lower incentives for Professionals, who unlike Customers, have access to sophisticated trading systems that contain functionality not available to Customers. The new notes "9" and "10" incentives would be uniformly applied to qualifying Participants.

NOM Market Maker Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to create a new note "4" which provides, "Participants who achieve the NOM Market Maker Tier 3 or Tier 4 Rebate to Add Liquidity will receive \$0.40 per contract to add liquidity in the following symbols: AAPL, SPY, QQQ, IWM, and VXX" is reasonable, equitable and not unfairly discriminatory. This new note captures the current pricing of \$0.40 per contract in the following symbols AAPL, QQQ, IWM, VXX and SPY for NOM Market Maker Tiers 3 and 4. New note "4" will make clear the current pricing applicable to symbols: AAPL, SPY, QQQ, IWM, and VXX. The current pricing, which was relocated to new note "4", would continue to be uniformly applied to all Participants that qualify.

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

Fees and Rebates to Add Liquidity in Non-Penny Symbols

The Exchange's proposal to relocate current note 1<sup>51</sup> to new "12" and amend note "12" is reasonable, equitable and not unfairly discriminatory. Today, both a Customer and a Professional that qualify for Customer or Professional Penny Symbol Rebate to Add Liquidity Tier 6 in a month receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Symbols in that month. With this proposal, a Customer that qualifies would continue to receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. With this proposal, a Professional that qualifies would now receive an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM. The Exchange proposes to continue to incentivize Professionals with this proposal, however, the Professional would be incentivized with a lower rebate as compared to a Customer. The Customer incentive within new note "12" remains unchanged. Today, the Exchange pays the same Tier 6 Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading

See note 27 above.

opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying higher rebates to Customers is consistent with the treatment of Customers on other options venues that are paid the highest rebates. <sup>52</sup> Customer liquidity is the most sought after liquidity among Participants. The new note "12" incentive would be uniformly applied to qualifying Participants.

The Exchange's proposal to amend current note "5" to increase the ADV thresholds (7,500 to 9,999 ADV becomes 10,000 to 14,999 ADV and 10,000 ADV becomes 15,000 ADV) is reasonable, equitable and not unfairly discriminatory. The Exchange believes that the proposed increases in requisite ADV for the incentive related to the Fee for Adding Liquidity in Non-Penny Symbols will encourage NOM Market Makers to add a greater amount of liquidity on NOM. Any Participant may interact with the additional liquidity attracted by this incentive. Further, the Exchange would continue to uniformly apply this note "5" incentive to any qualifying Participant.

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

See note 28 above.

The Exchange's proposal to amend current note "6" is reasonable, equitable and not unfairly discriminatory. The Exchange proposes to amend current note "6" to replace the qualification related to note "&" within MARS \*55 with new "MARS Tier 7 or higher." The Exchange believes that this replacement will continue to attract order flow to NOM in order to earn the amended note "6" incentive. As discussed in the MARS section of this proposal, in order to qualify for new MARS Tiers 7 or higher, Participants must execute at least 100,000 of MARS Eligible Contract per day. Thus, the proposed qualification for the additional note "6" incentive will have the same ADV threshold requirement as the current qualification, but will eliminate the total Affiliated Entity or Common Ownership ADAV requirement. By adjusting the qualifications for the note "6" incentive in this manner, the Exchange seeks to further encourage Participants to send high volumes of electronic equity and ETF options to NOM for execution in order to receive this rebate.

The Exchange notes that the additional note "6" incentive continues to be the highest available NOM Market Maker Rebate to Add Liquidity in Non-Penny

See note 12 above.

Options 7, Section 2(6) note "&" provides, "NOM Participants that execute at least 100,000 of MARS Eligible Contracts per day and have total Affiliated Entity or Common Ownership ADAV of 3.25% 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 in Penny Pilot Options and an additional \$0.19 per contract in Non-Penny Pilot Options, in addition to MARS Payment tier 5 on MARS Eligible Contracts the NOM Participant qualifies for in a given month. NOM Participants that qualify for the note "&" incentive will not receive the note "@" incentive."

Symbols (totaling \$0.88 per contract). <sup>56</sup> As proposed, the Exchange believes that the rebate qualifications are appropriate and commensurate with the rebate amount. In particular, while the Exchange will eliminate the total Affiliated Entity or Common Ownership ADAV requirement for this additional note "6" incentive, the Exchange will continue to require Participants to meet both the stringent volume requirements of executing at least 100,000 of MARS Eligible Contract per day (i.e., MARS Tiers 7 or higher) and the stringent requirements set forth in the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny Symbols, in order to receive this rebate.

The Exchange will uniformly apply the amended note "6" incentive to all qualifying NOM Participants. Similar to the clarification that is being made in other notes, with respect to achieving the greater of two incentives, the Exchange's proposal to make clear in amended note "6" that Participants may qualify for either note "5" or note "6", but not both, is reasonable, equitable and not unfairly discriminatory. This change will bring greater clarity to the application of the incentives. This change reflects current practice.

## MARS Pricing

The Exchange believes that the proposed changes to MARS pricing described above represent a reasonable attempt by the Exchange to fortify participation in the MARS program. In particular, the Exchange believes that it is

Specifically, Participants that qualify for Tier 7 or higher in the MARS Payment Schedule in Section (6) would receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols, in addition to receiving a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols, for a total rebate of \$0.88 per contract.

reasonable to eliminate the note "@" and note "&" incentives because it will replace them with an amended MARS Payment schedule comprising of modified MARS rebates and new ADV tiers. The Exchange must periodically assess the effectiveness of the incentives it provides and scale back on certain incentives so that the Exchange may apply its resources to other, possibly more effective, rebates such as the proposed MARS Payment schedule. The Exchange believes that the proposed MARS Payment schedule will better align the cost of offering the MARS program with the benefit it brings to the marketplace. The proposed schedule is designed to attract higher volumes of electronic equity and ETF options orders to the Exchange, which will, in turn, benefit all NOM Participants by offering greater price discovery, increased transparency, and an increased opportunity to trade on the Exchange. The Exchange intends for the proposed schedule to achieve these results by increasing the number of ADV tiers in the schedule from five to nine and, at each tier, paying a base rebate that will be roughly the same as or greater than that which it pays now. For example, qualifying Participants would be entitled to receive a MARS Payment of \$0.11 in Tiers 1 and 2 for Penny executions under this proposal (compared to \$0.07 and \$0.09 in Tiers 1 and 2 today), and entitled to receive MARS Payments of \$0.24, \$0.29, and \$0.39 in Tiers 1, 2, and 3, respectively, for Non-Penny executions (compared to \$0.15, \$0.20, and \$0.30 in Tiers 1 -3 today). Furthermore, Participants that qualify for new MARS Payment Tiers 6-9 would receive base rebates ranging from \$0.20 to \$0.21 for Penny Symbols and from \$0.75 to \$0.84 for Non-Penny Symbols, whereas the highest

base rebates currently available under the MARS program are \$0.17 for Penny Symbols and \$0.60 for Non-Penny Symbols.

The Exchange also believes that the proposed ADV thresholds for new MARS Payment Tiers 6 – 9 are set at reasonable levels that would make the associated rebates achievable and attractive to existing and potential program participants. As noted above, the new MARS Payment Tiers retain some features of the note "@" and note "&" incentives, namely the ADV threshold requirements of executed MARS Eligible Contracts, while eliminating the total Affiliated Entity or Common Ownership ADAV requirement, thus making it easier to qualify for some tiers. For example, new MARS Payment Tiers 6 and 7 retain the note "@" and note "&" requirements that Participants meet 75,000 and 100,000 Eligible Contracts ADV, respectively, to qualify for the associated MARS Payments without the added requirement of meeting certain total Affiliated Entity or Common Ownership ADAV thresholds. Taken together, the Exchange believes that the proposed MARS Payment Tiers will incentivize current and new program participants to achieve the higher tiers in order to receive the associated rebates.

The Exchange also believes that it is reasonable to apply the note "^" incentive to new MARS Payment Tiers 6 – 9 in order to continue incentivizing Participants to pool their volume in order to meet the total Affiliated Entity or Common Ownership ADAV requirement. The resulting increased volume and liquidity would benefit all market participants by providing more trading opportunities and tighter spreads.

The Exchange believes that the amended note "\*" incentive is reasonable as it will continue to encourage Participants to achieve the highest Customer and Professional Rebate to Add Liquidity in Penny Symbols in Tier 6 and also qualify for MARS. As proposed, the Exchange will no longer provide \$0.09 in Penny Symbols in addition to the Penny MARS Payment Tiers 1 - 5, but will instead provide a \$0.20 per contract rebate in lieu of the MARS Payments. The Exchange believes this is reasonable for several reasons. As an initial matter, in Penny MARS Payment Tiers 1 - 3, Participants that qualify for the amended note "\*" incentive would be eligible to receive a rebate that is roughly the same or greater than the rebate which they receive today. For example, Participants that qualify for Penny MARS Payment Tier 1 or Tier 2, and also qualify for the Tier 6 Customer and Professional Rebate to Add Liquidity in Penny Symbols, would receive a rebate of \$0.20 per contract under this proposal, whereas today, they would receive \$0.16 per contract and \$0.18 per contract in Tiers 1 and 2, respectively. While qualifying Participants would receive a lower rebate in Penny MARS Payment Tiers 4 and 5 under this proposal than they would today, <sup>57</sup> the Exchange believes this is reasonable given the significantly higher rebates it is proposing to provide for the Non-Penny MARS Payment Tiers to promote Non-Penny Symbol order flow to the Exchange. The Exchange further believes that the amended note "\*" rebate will better align the cost of offering this rebate with the benefit it brings to the

Today, Participants would be eligible to receive \$0.24 per contract and \$0.26 per contract in Tiers 5 and 6, respectively, if they also qualify for the Tier 6 Customer and Professional Rebate to Add Liquidity in Penny Symbols.

marketplace as a means of incentivizing market participants to add Penny Symbol order flow sent to the Exchange.

The Exchange believes that its proposal to modify MARS pricing as described above is equitable and not unfairly discriminatory because all Participants may qualify for MARS provided they have requisite System Eligibility. In addition, while the Exchange is proposing to eliminate the note "@" and note "&" incentives, it will retain the features of these rebates in the proposed MARS Payment Tiers and in the note "\" incentive, as discussed above. As a result, the Exchange does not believe that the proposed changes will have a disproportionate effect on any market participant type. Furthermore, the Exchange believes that it is equitable and not unfairly discriminatory to continue to offer the note "\*" incentive to Penny Symbols than Non-Penny Symbols due to the Exchange's desire to specifically promote Penny Symbol order flow to qualify for this rebate in this manner. Furthermore, the Exchange is also seeking to promote increased Non-Penny Symbol order flow with the significant MARS rebates it is proposing above. Ultimately, an increase in overall order flow will improve the quality of NOM, and increase its attractiveness to existing and prospective market participants.

### **Technical Amendments**

The Exchange's proposal to amend Options 7 to add "Section 1 General Provisions" before the rule text, remove "Section 1" before the title "Collection of Exchange Fees and Other Claims-Nasdaq Options Market" and incorporate the rule text within new Options 7, Section 1, which includes other rule text, is reasonable, equitable and not unfairly discriminatory. The Exchange believes that these

proposed changes will assist Participants in referencing the rule text that currently has no section reference. The Exchange also proposes to add the word "The" before the name "Nasdaq Options Market" for clarity.

The Exchange's proposal to amend Options 7, Section 2, Nasdaq Options Market—Fees and Rebates, to replace the terms "Pilot Options" and "Pilot" with "Symbol" or "Symbols," as appropriate, is reasonable, equitable and not unfairly discriminatory. This amendment seeks to conform the name of the program.

The Exchange's proposal to update rule citations to reflect current citations is reasonable, equitable and not unfairly discriminatory. The Exchange relocated the Rulebook<sup>58</sup> and certain rule citations were not updated.<sup>59</sup> These amendments will bring greater clarity to the Rules.

Finally, the Exchange's proposal to remove an obsolete date within Options 7, Section 5, "Nasdaq Options Regulatory Fee" is reasonable, equitable and not unfairly discriminatory. This amendment will bring greater clarity to the Rules.

## 4. <u>Self-Regulatory Organization's Statement on Burden on Competition</u>

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

### **Intermarket Competition**

The proposal does not impose an undue burden on intermarket competition.

See Securities Exchange Act Release No. 87778 (December 17, 2019), 84
 FR 70590 (SR-NASDAQ-2019-098) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Relocate Rules From Its Current Rulebook Into Its New Rulebook Shell).

See note 41 above.

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

## **Intramarket Competition**

The proposed amendments do not impose an undue burden on intramarket competition.

## Options 7, Section 2

The Exchange's proposal to restructure rebates and fees into new pricing tables, without changes to the fees and rebates or pricing qualifications, as applicable, does not impose an undue burden on competition because the restructuring is intended to bring greater clarity to the current fee and rebates assessed and paid by NOM. The Exchange believes that the new table formats allow Participant to more easily reference the pricing on NOM.

Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to relocate note "c" to new note "7", and relocate note "d" into new note "8, while amending these notes to remove the incentive rebates for Professionals transacting Penny Symbols in each of those notes ("7" and "8") does not impose an undue burden on competition. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying the incentives<sup>60</sup> within new notes "7" and "8" solely to Customers and not Professionals is consistent with the treatment of Customer orders on other options venues, which pay Customers the highest rebates. 61 Customer liquidity is the most sought after liquidity among Participants and by continuing to offer the new notes "7" and "8" incentives only to Customers, the Exchange believes that NOM will continue to attract this valuable order flow.

Today, Customers and Professionals are entitled to various incentives within notes "c" and "d" related to Rebates to Add Liquidity in Penny Symbols.

<u>See</u> notes 6 and 17, respectively above.

<sup>61 &</sup>lt;u>See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.</u>

The incentives offered in new notes "7" and "8" would be uniformly applied to qualifying Participants.

The Exchange's proposal to relocate note "\*\*\*" to new note 1,62 and instead provide, "The Customer and Professional Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included," does not impose an undue burden on competition. All Participants would continue to be uniformly paid the highest Customer and Professional Rebate to Add Liquidity tier in Penny Symbols as described in new note "1".

The Exchange's proposal to relocate note "e" to new note "9" and amend note "9," and relocate note "f" into new note "10" and amend note "10" to lower the incentive paid to a Professional for Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols does not impose an undue burden on competition. As proposed, Professional incentives would be lowered for each of these notes. 64

Current note 1 within Options 7, Section 2(1) is being amended and relocated to new note "12".

New notes "9" and "10" apply to both Penny Symbols and Non-Penny Symbols.

As proposed, new note "9" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.50 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.00 to \$0.90 per contract. As proposed, new note "10" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.55 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.05 to \$0.90 per contract.

Today, the Exchange pays the same Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying higher rebates to Customers is consistent with the treatment of Customers on other options venues that are paid the highest rebates. 65 Customer liquidity is the most sought after liquidity among Participants. The new notes "9" and "10" incentives would be uniformly applied to qualifying Participants.

NOM Market Maker Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to create a new note "4" which provides, "Participants who achieve the NOM Market Maker Tier 3 or Tier 4 Rebate to Add Liquidity will receive \$0.40 per contract to add liquidity in in the following symbols: AAPL, SPY, QQQ, IWM, and VXX" does not impose an undue burden

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

on competition. This new note captures the current pricing of \$0.40 per contract in the following symbols AAPL, QQQ, IWM, VXX and SPY for NOM Market Maker Tiers 3 and 4. New note "4" will make clear the current pricing applicable to symbols: AAPL, SPY, QQQ, IWM, and VXX. The current pricing, which was relocated to new note "4", would continue to be uniformly applied to all Participants that qualify.

Fees and Rebates to Add Liquidity in Non-Penny Symbols

The Exchange's proposal to relocate current note 166 to new "12" and amend note "12" does not impose an undue burden on competition. Today, the Exchange pays the same Tier 6 Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. Paying higher rebates to Customers is consistent with the treatment of Customers on other options venues that are paid the highest rebates. Customer liquidity is the most sought after liquidity among Participants. The new note "12" incentive would be uniformly

See note 27 above.

<sup>67 &</sup>lt;u>See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.</u>

applied to qualifying Participants.

The Exchange's proposal to amend current note "5" to increase the requisite ADV related to the Fee for Adding Liquidity in Non-Penny Symbols (7,500 to 9,999 ADV becomes 10,000 to 14,999 ADV and 10,000 ADV becomes 15,000 ADV) does not impose an undue burden on competition. The Exchange would continue to uniformly apply this note "5" incentive to any qualifying Participant.

The Exchange's proposal to amend note "6" does not impose an undue burden on competition. The Exchange will uniformly apply the amended note "6" incentive to all qualifying NOM Participants. Similar to the clarification that is being made in other notes, with respect to achieving the greater of two incentives, the Exchange's proposal to make clear in amended note "6" that Participants may qualify for either note "5" or note "6", but not both, does not impose an undue burden on competition. This change will bring greater clarity to the application of the incentives. This change reflects current practice.

## MARS Pricing

The Exchange does not believe that the proposed changes to MARS pricing will impose any undue burden on intra-market competition. As noted above, all Participants may qualify for MARS provided they have requisite System Eligibility. All of the proposed MARS pricing changes are generally designed to attract additional order flow to NOM, which strengthens NOM's competitive position.

See note 28 above.

See note 12 above.

Greater liquidity benefits all market participants by providing more trading opportunities and attracting greater participation by market makers. An increase in the activity of these market participants in turn facilitates tighter spreads.

### **Technical Amendments**

The Exchange's proposal to amend Options 7 to add "Section 1 General Provisions" before the rule text, remove "Section 1" before the title "Collection of Exchange Fees and Other Claims-Nasdaq Options Market" and incorporate the rule text within new Options 7, Section 1, which includes other rule text, does not impose an undue burden on competition. The Exchange believes that these proposed changes will assist Participants in referencing the rule text that currently has no section reference. The Exchange also proposes to add the word "The" before the name "Nasdaq Options Market" for clarity.

The Exchange's proposal to amend Options 7, Section 2, Nasdaq Options Market—Fees and Rebates, to replace the terms "Pilot Options" and "Pilot" with "Symbol" or "Symbols," as appropriate, does not impose an undue burden on competition. This amendment seeks to conform the name of the program.

The Exchange's proposal to update rule citations to reflect current citations does not impose an undue burden on competition. The Exchange relocated the Rulebook<sup>70</sup> and certain rule citations were not updated.<sup>71</sup> These amendments will bring greater clarity to the Rules.

See Securities Exchange Act Release No. 87778 (December 17, 2019), 84
 FR 70590 (SR-NASDAQ-2019-098) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Relocate Rules From Its Current Rulebook Into Its New Rulebook Shell).

See note 41 above.

Finally, the Exchange's proposal to remove an obsolete date within Options 7, Section 5, "Nasdaq Options Regulatory Fee" does not impose an undue burden on competition. This amendment will bring greater clarity to the Rules.

- 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,<sup>72</sup> 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.

<sup>&</sup>lt;sup>72</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

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

Not applicable.

- 9. <u>Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act</u>
  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</u>

## Register.

5. Text of the proposed rule change.

**EXHIBIT 1** 

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-NASDAQ-2020-056)

August , 2020

Self-Regulatory Organizations; The Nasdaq Stock Market LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Proposed Rule Change to Amend The NASDAQ Options Market LLC Pricing Schedule at Options 7, Section 2 and Update Other Rule Text Within Options 7, Section 1 and Options 7, Section 5

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup>, and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on August 21, 2020, 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 NASDAQ Options Market LLC ("NOM") Pricing Schedule at Options 7, Section 2, "Nasdaq Options Market Fees and Rebates." The Exchange also proposes to amend certain rule citations within Options 7, update other rule text within Options 7, Section 1, "Collection of Exchange Fees and Other Claims-Nasdaq Options Market," and Options 7, Section 5, "Nasdaq Options Regulatory Fee."

<sup>&</sup>lt;sup>1</sup> 15 U.S.C. 78s(b)(1).

<sup>&</sup>lt;sup>2</sup> 17 CFR 240.19b-4.

The Exchange originally filed the proposed pricing changes on August 3, 2020 as SR-NASDAQ-2020-047. On August 13, 2020, the Exchange withdrew that filing and submitted SR-NASDAQ-2020-052. On August 21, 2020, the Exchange withdrew SR-NASDAQ-2020-052 and replaced it with this proposal.

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

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

In its filing with the Commission, the Exchange included statements concerning the purpose of and basis for the proposed rule change and discussed any comments it received on the proposed rule change. The text of these statements may be examined at the places specified in Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant aspects of such statements.

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

The Exchange proposes to amend NOM's Pricing Schedule at Options 7, Section 2, "Nasdaq Options Market Fees and Rebates." The Exchange also proposes to amend certain rule citations within Options 7, update other rule text within Options 7, Section 1, "Collection of Exchange Fees and Other Claims-Nasdaq Options Market," and Options 7, Section 5, "Nasdaq Options Regulatory Fee." Each change will be described below.

## Options 7, Section 2

Today, NOM Options 7, Section 2(1) provides for various fees and rebates applicable to NOM Participants. Today, the table of fees and rebates is divided into

Penny Pilot Options and Non-Penny Pilot Options.<sup>3</sup> The Exchange pays Customer<sup>4</sup> and Professional<sup>5</sup> Rebates to Add Liquidity in Penny Symbols based on a table. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny and Non-Penny Symbol Customer and/or Professional volume that adds liquidity is included. The table for Customer and Professional Rebates to Add Liquidity in Penny Symbols is currently as follows:

**Monthly Volume** 

Rebate to Add Liquidity

<sup>3</sup> The Exchange proposes to replace the terms "Pilot Options" and "Pilot" with "Symbol" or "Symbols" throughout Options 7, Section 2. On April 1, 2020, the Commission approved the amendment to the OLPP to make permanent the Pilot Program (the "OLPP Program"). See Securities Exchange Act Release No. 88532 (April 1, 2020), 85 FR 19545 (April 7, 2020) (File No. 4-443) ("Approval Order"). The Exchange recently filed a proposal to amend NOM Options 3, Section 3 to conform the rule to Section 3.1 of the Plan for the Purpose of Developing and Implementing Procedures Designed to Facilitate the Listing and Trading of Standardized Options (the "OLPP"). See Securities Exchange Act Release No. 89167 (June 26, 2020), 85 FR 39953 (July 2, 2020) (SR-NASDAQ-2020-036). The Exchange's proposal amended NOM Options 3, Section 3 to refer to a Penny Interval Program instead of a Penny Pilot Program. This proposed change conforms the name of the program and removes a reference to a list of Penny Pilot Program symbols. The Exchange's proposal hereafter utilizes the term "Penny Symbols" and "Non-Penny Symbols" for these reasons.

As proposed within Options 7, Section 1, 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 Options 1, Section 1(a)(47)).

As proposed within Options 7, Section 1 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 Options 1, Section 1(a)(47). All Professional orders shall be appropriately marked by Participants.

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 0.80% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.45
Tier 6	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 0.80% 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 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)	\$0.48°

Further, pursuant to current note "d", with respect to Customer and Professional Rebates to Add Liquidity in Penny Symbols, this note provides that, NOM Participants

that qualify for any MARS Payment Tier in Section (6) will receive: (1) 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, in addition to qualifying Customer and/or Professional Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 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 2-6. NOM Participants that qualify for a note "c" incentive will receive the greater of the note "c" or note "d" incentive.

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<sup>6</sup> Current note "c" of Options 7, Section 2(1) provides, "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 0.12% 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

Also, pursuant to current note "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 \$0.50 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

Finally, pursuant to current note "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 1.20% 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

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."

Penny Symbols

Today, Firms, <sup>7</sup> Non-NOM Market Makers, <sup>8</sup> and Broker-Dealers <sup>9</sup> are paid a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols. NOM Market Makers <sup>10</sup> are paid Rebates to Add Liquidity in Penny Symbols 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 0.20% of total industry customer equity and ETF option ADV contracts per day in a month	\$0.25
Tier 3	Participant: (a) adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.20% to 0.60% of total industry customer equity and ETF option ADV contracts per day in a month: or (b)(1) transacts in all securities through one or more of its Nasdaq Market Center MPIDs that represent 0.70% or more of Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market, (2) transacts in Tape B securities	\$0.30 or \$0.40 in the following symbols AAPL, QQQ, IWM, SPY and VXX

The term "Firm" or ("F") applies to any transaction that is identified by a Participant for clearing in the Firm range at OCC. See Options 7, Section 1.

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. See Options 7, Section 1.

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. <u>See</u> Options 7, Section 1.

As proposed, the term "NOM Market Maker" or ("M") is a Participant that has registered as a Market Maker on NOM pursuant to Options 2, Section 1, and must also remain in good standing pursuant to Options 2, Section 9. 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. See proposed Options 7, Section 1.

through one or more of its Nasdaq Market Center MPIDs that represent 0.18% or more of CV which adds liquidity in the same month on The Nasdaq Stock Market, and (3) executes greater than 0.01% of CV via Market-on-Close/Limit-on-Close ("MOC/LOC") volume within The Nasdaq Stock Market Closing Cross in the same month.

**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 ETF

option ADV contracts per day in a month

\$0.32 or \$0.40 in the following symbols AAPL, QQQ, IWM, VXX and SPY

\$0.44

Tier 5 ## Participant adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.40% of total industry austemer aguity and ETE option

0.40% of total industry customer equity and ETF option ADV contracts per day in a month and transacts in all securities through one or more of its Nasdaq Market Center MPIDs that represent 0.40% or more of Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market.

**Tier 6** Participant: (a)(1) adds NOM Market Maker liquidity in \$0.48

Penny Pilot Options and/or Non-Penny Pilot Options above 0.95% of total industry customer equity and ETF option ADV contracts per day in a month, (2) executes Total Volume of 250,000 or more contracts per day in a month, of which 30,000 or more contracts per day in a month must be removing liquidity, and (3) adds Firm, Broker-Dealer and Non-NOM Market Maker liquidity in Non-Penny Pilot Options of 10,000 or more contracts per day in a month; or (b)(1) adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 1.50% of total industry customer equity and ETF option ADV contracts per day in a month, and (2) executes Total Volume of 250,000 or more contracts per day in a month must be removing liquidity.

Total Volume is defined as Customer, Professional, Firm, Broker-Dealer, Non876K54-NOM Market Maker and NOM Market Maker volume in Penny Symbols and/or Non-Penny Symbols which either adds or removes liquidity on NOM. Pursuant to current note "##", NOM Participants that qualify for the Tier 5 NOM Market Maker Rebate to

Add Liquidity in Penny Pilot Options and add NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.50% of total industry customer equity and ETF option ADV contracts per day in a month, will receive a \$0.46 per contract rebate to add liquidity in Penny Pilot Options as Market Maker in lieu of the Tier 5 rebate.

The Exchange assesses Customers and Professionals a \$0.48 per contract Fee for Removing Liquidity in Penny Symbols. Firms, Non-NOM Market Makers, NOM Market Makers and Broker-Dealers are assessed a \$0.50 per contract Fee for Removing Liquidity in Penny Symbols.

With respect to the fees assessed to Non-NOM Market Makers and NOM Market Makers, pursuant to current note "2", Participants 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 are 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. Further, 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 are 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. Finally, 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 are 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.

Non-Penny Symbols

Today, the Exchange assesses no Fee for Adding Liquidity to Customers and Professionals in Non-Penny Symbols. Firms, Non-NOM Market Makers and Broker-Dealers are assessed a \$0.45 per contract Fee for Adding Liquidity in Non-Penny Symbols. Finally, NOM Market Makers are assessed a \$0.35 per contract Fee for Adding Liquidity in Non-Penny Symbols. The NOM Market Maker Fee for Adding Liquidity in Non-Penny Symbols will apply unless Participants meet the volume thresholds set forth in current note "5".

Pursuant to current note "5", Participants that add NOM Market Maker liquidity in Non-Penny Symbols of 7,500 to 9,999 ADV contracts per day in a month are assessed a \$0.00 per contract Non-Penny Options Fee for Adding Liquidity in that month.

Participants that add NOM Market Maker liquidity in Non-Penny Pilot Options of 10,000 or more ADV contracts per day in a month receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity.

The Exchange assesses Customers and Professionals an \$0.85 per contact Fee for

Removing Liquidity in Non-Penny Symbols. Firms, Non-NOM Market Makers, NOM Market Makers and Broker-Dealers are assessed a \$1.10 Fee for Removing Liquidity in Non-Penny Symbols.

Customers and Professionals are paid an \$0.80 per contract Rebate to Add Liquidity in Non-Penny Symbols. Pursuant to current note "1", a Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity Tiers 2, 3, 4, or 5 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 Tier 6 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.

Further, as discussed above, pursuant to current note "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 \$0.50 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

Finally, as discussed above, pursuant to current note "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 1.20% 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 Nasdag 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

Firms, Non-NOM Market Makers and Broker-Dealers are not eligible for a Rebate to Add Liquidity in Non-Penny Symbols.

NOM Market Makers receive a \$0.30 per contract Rebate for Adding Liquidity in Non-Penny Symbols, when the NOM Market Maker qualifies for the volume thresholds set forth in note "5", which was described above. Additionally, if a NOM Market Maker qualifies for note "6", they may receive additional incentives. Current note "6" provides that Participants that qualify for the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options will receive a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options. 11 Participants that qualify for a note "&"

<sup>11</sup> Current note "6" of Options 7, Section 2(1) provides, "Participants that qualify for the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options will receive a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options. Participants that qualify for a note "&" incentive in the MARS Payment Schedule in Section (6) will receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options, in addition to receiving a \$0.86 per contract NOM Market Maker Rebate

incentive in the MARS Payment Schedule in Options 7, Section 2(6) receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options, in addition to receiving an \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Pilot Options. Participants that qualify for a note "5" incentive receive the greater of the note "5" or note "6" incentive.

## Proposal

The Exchange proposes to restructure NOM's Pricing Schedule within Options 7, Section 2 for Penny and Non-Penny Symbols. The Exchange's proposal introduces new tables as explained in detail below.

The Exchange proposes to rename Options 7, Section 2(1) "Fees and Rebates for Execution of Contracts on The Nasdaq Options Market." This section is currently titled "Fees for Execution of Contracts on The Nasdaq Options Market." This change is proposed as the Exchange provides for rebates within Options 7, Section 2(1).

First, the Exchange proposes the below new table for its Rebates to Add Liquidity in Penny Symbols.

**Rebates to Add Liquidity in Penny Symbols** 

	Tier 1	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6
Customer	(#0.00)	(\$0.05)	(0.40)	(0.40)	(0.0.4.7)	(\$0.40)7
1,8,9,10	(\$0.20)	(\$0.25)	(\$0.42)	(\$0.43)	(\$0.45)	$(\$0.48)^7$
Professional						
1,9,10	(\$0.20)	(\$0.25)	(\$0.42)	(\$0.43)	(\$0.45)	(\$0.48)
Broker-						
Dealer	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)
Firm	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)
Non-NOM						
Market	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)

to Add Liquidity in Non-Penny Pilot Options. Participants that qualify for a note "5" incentive will receive the greater of the note "5" or note "6" incentive."

Maker						
NOM						
Market						
Maker <sup>3</sup>	(\$0.20)	(\$0.25)	$(\$0.30)^4$	$(\$0.32)^4$	$(\$0.44)^{11}$	(\$0.48)

Customer Rebates to Add Liquidity in Penny Symbols

With respect to Customer Rebates to Add Liquidity in Penny Symbols, the rebates paid for each tier<sup>12</sup> will continue to be the same. Also, the Exchange is relocating the current tier qualifications within new note "1," with no changes. No changes are being made to the Customer Rebates to Add Liquidity in Penny Symbols, the rebates are simply being restructured into a new format.

Today, note "c"<sup>13</sup> is referenced with respect to Customer and Professional Tier 6 Rebate to Add Liquidity in Penny Symbols. The Exchange proposes to relocate note "c" to new note "7"<sup>14</sup> and amend the note. New note "7" is being amended to remove the

Today, the Exchange pays Customers, in Penny Symbols the following Rebates to Add Liquidity: \$0.20 per contract for Tier 1, \$0.25 per contract for Tier 2, \$0.42 per contract for Tier 3, \$0.43 per contract for Tier 4, \$0.45 per contract for Tier 5, and \$0.48 per contract for Tier 6.

See note 6 above.

<sup>14</sup> Proposed new note "7" provides, "Participants that: (1) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non- Penny Symbols 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbol in that month; or (2) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month; or (3) (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker- Dealer liquidity in Penny Symbols and/or Non-Penny Symbols 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 Symbols

incentive rebate applicable to Professionals orders as they relate to Rebates to Add Liquidity in Penny Symbols. With this proposal, new note "7" would provide that Participants that add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols of 1.15% or more of total industry customer equity and ETF option ADV contracts per day in a month receive an additional \$0.02 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month. With this proposal, only a Customer would receive the additional \$0.02 per contract incentive. Today, Participants that 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 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. With this proposal, only a Customer would receive the additional \$0.05 per contract incentive. Finally, today, Participants that add (a) Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-

above 0.12% 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols 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."

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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 0.12% 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 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. With this proposal, only a Customer would receive the additional \$0.05 per contract incentive. A Professional order would no longer receive the additional incentives. The Exchange believes that despite no longer offering certain incentives for Professional orders, the Exchange will continue to attract order flow to NOM. The description and calculation of Consolidated Volume<sup>15</sup> remains unchanged.

With respect to current notes "\*\*\*", "d", 16 "e", 17 and "f, "18 which apply to

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. <u>See</u> current note "c" within Options 7, Section 2.

Current note "d" of Options 7, Section 2(1) provides, "NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive: (1) 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, in addition to qualifying Customer and/or Professional Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 per contract Penny Pilot Options

Customer Rebates to Add Liquidity in Penny Symbols, the Exchange proposes to relocate these notes, respectively, to new notes "1", "8", "9", and "10".

Current note "\*\*\*" provides, "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." The

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 2-6. NOM Participants that qualify for a note "c" incentive will receive the greater of the note "c" or note "d" incentive."

- 17 Current note "e" of Options 7, Section 2(1) provides, "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 \$0.50 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1)."
- Current note "f" of Options 7, Section 2(1) provides, "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 1.20% 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 non-displayed 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1)."

Exchange proposes to relocate this note to new note 1,<sup>19</sup> and amend the note to provide, "The Customer and Professional Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included." While the proposed rule text is being amended to make clear that Penny Symbols will continue to be paid the highest tier achieved, this is the case today. The Exchange is not amending the manner in which the tiers are being applied today. As is the case today, to determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included.

The Exchange proposes to relocate note "d" into new note "8" and amend the note. Proposed new note "8" removes the incentive rebate applicable to Professionals orders as they relate to Rebates to Add Liquidity in Penny Symbols, when the NOM Participant qualifies for any MARS Payment Tier in Options, 7 Section 2(6). Today, Customer and Professional orders receive an additional \$0.05 per contract Penny Symbol Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Customer and/or Professional Rebate to Add Liquidity Tier 1. With this proposed change, only a Customer would receive the additional \$0.05 per contract incentive. Also, today, a NOM Participant qualifies for any MARS Payment Tier in Options, 7 Section 2(6) may receive an additional \$0.04 per

Current note 1 of Options 7, Section 2(1) is being relocated to new note "12".

contract Penny Symbols Customer and/or Professional Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Penny Symbols Customer Rebate to Add Liquidity Tiers 2-6. With this proposal, only a Customer would receive the additional \$0.04 per contract incentive. The above-referenced incentives would no longer be available to Professionals. The Exchange believes that despite no longer offering certain incentives for Professional orders, the Exchange will continue to attract order flow to NOM. Finally, the last sentence of current note "d" is being amended to state, "Participants that qualify for note "7" and note "8" incentives will receive the greater of the note "7" or note "8" incentive, but not both." The proposed wording, requires NOM Participants that qualify for both new notes "7" and "8", to receive the greater of notes "7" or "8". Today, NOM Participants may only obtain the greater of notes "c" or "d". This new language is not substantively amending the current rule text as any NOM Participant could qualify for notes "c" or "d" today and, as currently noted within note "d", the NOM Participant would receive the greater incentive. As proposed, note "8" would provide:

NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive: (1) an additional \$0.05 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Customer Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Penny Symbol Customer Rebate to Add Liquidity Tiers 2-6. NOM Participants that qualify for note "7" and note "8" incentives will receive the greater of the note "7" or note "8" incentive, but not both.

Note "e" is being relocated to new note "9" and is being amended. New note "9" provides,

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 \$0.50 per contract Rebate to Add Liquidity in Penny Symbols as Customer, a \$0.48 per contract rebate as Professional, a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Symbols as Customer, and a \$0.90 per contract Rebate to Add liquidity in Non-Penny Symbols as Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

The Exchange is amending current note "e" to reduce the incentive paid to a Professional. The Exchange currently pays a \$0.50 per contract Rebate to Add Liquidity in Penny Symbols to a Customer and a Professional. With this proposal, the Exchange would continue to pay a Customer a \$0.50 per contract Rebate to Add Liquidity in Penny Symbols and would now pay a Professional a \$0.48 per contract Rebate to Add Liquidity in Penny Symbols. Also, the Exchange currently pays a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Symbols to a Customer and a Professional. With this proposal, the Exchange would continue to pay a Customer a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Symbols and would now pay a Professional a \$0.90 per contract Rebate to Add Liquidity in Non-Penny Symbols. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM.

Note "f"<sup>20</sup> is being relocated to note "10" and amended. New note 10 provides,

NOM Participants that (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 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

See note 19 above.

Cross within a month, and (c) add greater than 1.5 million shares per day of non-displayed volume within The Nasdaq Stock Market within a month will receive a \$0.55 per contract Rebate to Add Liquidity in Penny Symbols as Customer, a \$0.48 per contract Rebate to Add Liquidity in Penny Symbols as Professional, and a \$1.05 per contract Rebate to Add Liquidity in Non-Penny Symbols as Customer, and a \$0.90 per contract Rebate to Add Liquidity in Non-Penny Symbols as Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

The Exchange is proposing to amend the Rebates to Add Liquidity in Penny Symbols for Customers and Professionals to lower Professional rebates. Today, provided a Customer qualified for the note "f" incentive, the Customer and Professional would be paid a \$0.55 per contract Rebate to Add Liquidity in Penny Symbols as Customer or Professional and \$1.05 per contract Rebate to Add Liquidity in Non-Penny Symbols. With this proposal, the Exchange proposes to continue to pay Participants a Customer Rebate to Add Liquidity in Penny Symbols of \$0.55 per contract. As proposed, Participants would receive a lower Professional Rebate to Add Liquidity in Penny Symbols of \$0.48 per contract. Also with this proposal, the Exchange proposes to continue to pay Participants a Customer Rebate to Add Liquidity in Non-Penny Symbols of \$1.05 per contract. As proposed, Participants would receive a lower Professional Rebate to Add Liquidity in Non-Penny Symbols of \$0.90 per contract. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM.

Professional Rebates to Add Liquidity in Penny Symbols

Today, the Exchange pays Customer and Professional orders the same Rebates to Add Liquidity in Penny Symbols, as described above, subject to a six tiers of qualification and notes "\*\*\*", "d," "e," and "f," as specifically detailed above. The Exchange proposes to pay the same rebates for each tier.<sup>21</sup> Also, the Exchange is relocating the current tier qualifications within new note "1," with no changes. As noted above, the Exchange proposes to remove or lower certain incentives for Professionals. While the Exchange proposes to continue to pay additional incentives or higher incentives for Customers, but not Professionals, the Exchange believes that it will continue to attract order flow to NOM.

Broker-Dealer, Firm, Non-NOM Market Maker Rebates to Add Liquidity in Penny Symbols

Today, Broker-Dealers, Firms and Non-NOM Market Makers orders are paid a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols. The Exchange intends to continue to pay Participants who submit Broker-Dealers, Firms and Non-NOM Market Makers orders a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols regardless of volume. Therefore, as proposed, Tiers 1-6 would pay a \$0.10 per contract Rebate to Add Liquidity in Penny Symbols to Participants who submit Broker-Dealers, Firms and Non-NOM Market Makers orders.

NOM Market Maker Rebates to Add Liquidity in Penny Symbols

Today, NOM Market Makers are paid a Rebate to Add Liquidity in Penny Symbols based on a 6 tier qualifications as described above. The Exchange proposes to relocate the tier qualifications into note 3 without changing any of the rule text and retaining the meaning of "Total Volume."

Today, the Exchange pays Professionals, in Penny Symbols the following Rebates to Add Liquidity: \$0.20 per contract for Tier 1, \$0.25 per contract for Tier 2, \$0.42 per contract for Tier 3, \$0.43 per contract for Tier 4, \$0.45 per contract for Tier 5, and \$0.48 per contract for Tier 6.

With respect to the rebates, the Exchange is not amending the NOM Market Maker Rebates to Add Liquidity in Penny Symbols. The Exchange proposes to create a new note "4" which provides, "Participants who achieve the NOM Market Maker Tier 3 or Tier 4 Rebate to Add Liquidity will receive \$0.40 per contract to add liquidity in in the following symbols: AAPL, SPY, QQQ, IWM, and VXX." This new note "4" captures the current pricing of \$0.40 per contract in the following symbols AAPL, QQQ, IWM, VXX and SPY for NOM Market Maker Tiers 3 and 4, without change. Current note "##" is being relocated to new note "11" without change.

Second, the Exchange proposes to restructure the Fees and Rebates to Add Liquidity in Non-Penny Symbols as follows:

	Fees and Rebates to	Add Lia	uidity in	Non-Penn	v Sv	mbols
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Customer 9, 10, 12	(\$0.80)
Professional 9, 10, 12	(\$0.80)
Broker-Dealer	\$0.45
Firm	\$0.45
Non-NOM Market Maker	\$0.45
NOM Market Maker 5,6	\$0.35/(\$0.30)

Customer and Professional Fees and Rebates to Add Liquidity in Non-Penny Symbols

The Exchange is proposing to continue to assess a Customer and a Professional no Fee for Adding Liquidity in Non-Penny Symbols and pay a Customer and a Professional an \$0.80 per contract Rebate to Add Liquidity in Non-Penny Symbols.

Current note "##" of Options 7, Section 2(1) provides, "NOM Participants that qualify for the Tier 5 NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options and add NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.50% of total industry customer equity and ETF option ADV contracts per day in a month, will receive a \$0.46 per contract rebate to add liquidity in Penny Pilot Options as Market Maker in lieu of the Tier 5 rebate."

Notes "e"<sup>23</sup> and "f",<sup>24</sup> which are proposed to be relocated to new notes "9" and "10," will continue to apply to the Customer and Professional Rebates to Add Liquidity in Non-Penny Symbols. The Exchange described the proposed amendments to new notes "9" and "10" above in the Penny Symbol section.

Current note 1<sup>25</sup> is being relocated to new note "12" and amended. New note "12" will continue to apply to Customer and Professional Rebates to Add Liquidity in Non-Penny Symbols. As proposed, new note "12" provides,

A Participant that qualifies for Customer or Professional Penny Symbol Rebate to Add Liquidity Tiers 2, 3, 4, or 5 in a month will receive an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Symbols in that month. A Participant that qualifies for Customer or Professional Penny Symbol Rebate to Add Liquidity Tier 6 in a month will receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity as Customer and an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity as Professional for such transactions which add liquidity in Non-Penny Symbols in that month.

The Exchange proposes to reduce the incentive for a Professional with new note "12".

Today, both a Customer and a Professional that qualify for Customer or Professional

Penny Symbol Rebate to Add Liquidity Tier 6 in a month receive an additional \$0.20 per

contract Non-Penny Symbol Rebate to Add Liquidity for each transaction which adds

See note 18 above.

See note 19 above.

Current note 1 of Options 7, Section 2(1) provides, "A Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity Tiers 2, 3, 4, or 5 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 Tier 6 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."

liquidity in Non-Penny Symbols in that month. With this proposal, a Customer that qualifies for new note "12" would continue to receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. With this proposal, a Professional that qualifies for new note "12" would now receive an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM.

Today, Firms, Non-NOM Market Makers and Broker Dealers pay a \$0.45 per contract Fee for Add Liquidity in Non-Penny Symbols, this will remain the same. Today, NOM Market Makers pay a \$0.35 per contract Fee for Adding Liquidity in Non-Penny Symbols; this is not changing. In addition to this NOM Market Maker Fee for Add Liquidity in Non-Penny Symbols, current note "5" applies. Current note "5" will continue to apply, however, this note is being amended to provide, "The NOM Market Maker Fee for Adding Liquidity in Non-Penny Symbols will apply unless Participants meet the volume thresholds set forth in this note. Participants that add NOM Market Maker liquidity in Non-Penny Symbols of 10,000 to 14,999 ADV contracts per day in a month will be assessed a \$0.00 per contract Non-Penny Options Fee for Adding Liquidity

<sup>2</sup> 

Current note "5" at Options 7, Section 2(1) provides, "The NOM Market Maker Fee for Adding Liquidity in Non-Pilot Options will apply unless Participants meet the volume thresholds set forth in this note. Participants that add NOM Market Maker liquidity in Non-Penny Pilot Options of 7,500 to 9,999 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. Participants that add NOM Market Maker liquidity in Non-Penny Pilot Options of 10,000 or more ADV contracts per day in a month will receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity."

in that month. Participants that add NOM Market Maker liquidity in Non-Penny Symbols of 15,000 or more ADV contracts per day in a month will receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity." The Exchange proposes to require a greater amount of Non-Penny Symbol ADV (7,500 to 9,999 ADV is being increased to 10,000 to 14,999 ADV) in order to qualify for a \$0.00 per contract Non-Penny Options Fee for Adding Liquidity in that month. Also, the Exchange proposes to require a greater amount of NOM Market Maker liquidity in Non-Penny Symbols (10,000 ADV is being increased to 15,000 ADV) to receive the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity. The Exchange believes that this proposal will encourage NOM Market Makers to add a greater amount of liquidity on NOM.

Today, Firms, Non-NOM Market Makers and Broker Dealers receive no Rebate to Add Liquidity in Non-Penny Symbols. This will remain the same. Today, NOM Market Makers receive a \$0.30 per contract Rebate to Add Liquidity, subject to notes "5" and "6". This will remain the same. Note "6" is being amended to provide,

Participants that qualify for the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny Symbols will receive a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols. Participants that qualify for a Tier 7 or higher in the MARS Payment Schedule in Section (6) will receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols, in addition to receiving a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols. Participants that qualify for note "5" and note "6" incentives will receive the greater of the note "5" or note "6" incentive, but not both incentives.

The Exchange proposes to amend current note "6" to replace the qualification related to note "&" with MARS Tier 7 or higher. The Exchange notes that the removal of note "&"

See note 12 above.

and addition of new MARS Tier 7 are discussed below in the MARS section of this proposal. Also, similar to the clarification that is being made in new note "8" with respect to achieving the greater of two incentives, the Exchange proposes to make clear in amended note "6" that Participants may qualify for either note "5" or note "6", but not both. This change reflects current practice.

Third, the Exchange proposes to restructure the Fees to Remove Liquidity in Penny and Non-Penny Symbols as follows:

Fees to Remove Liquidity in Penny and Non-Penny Symbols

	Penny Symbols	Non-Penny Symbols
Customer	\$0.48	\$0.85
Professional	\$0.48	\$0.85
Broker-Dealer	\$0.50	\$1.10
Firm	\$0.50	\$1.10
Non-NOM Market		
Maker <sup>2</sup>	\$0.50	\$1.10
NOM Market Maker <sup>2</sup>	\$0.50	\$1.10

Today, the Exchange assesses the following Penny Symbol Fees to Remove Liquidity: \$0.48 per contract for Customer and Professional and \$0.50 per contract for Firms, Non-NOM Market Makers, NOM Market Makers and Broker-Dealers. These rates are not changing. Additionally, current note 2,<sup>28</sup> applies to 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

Current note "2" of Options 7, Section 2(1) provides, "Participants 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

Penny Symbol Fees to Remove Liquidity and will continue to apply, with only changes to account for the reference to "Penny Pilot," as explained above.

Today, the Exchange assesses the following Non-Penny Symbol Fees to Remove Liquidity: \$0.85 per contract for Customers and Professionals and \$1.10 per contract for Firms, Non-NOM Market Makers, NOM Market Makers and Broker-Dealers. These rates are not changing.

### MARS Pricing

As set forth in Options 7, Section 2(6), the Exchange currently offers a Market Access and Routing Subsidy ("MARS") to qualifying Participants that provide certain order routing functionalities to other Participants and/or use such functionalities themselves. Generally, under MARS, the Exchange pays participating NOM Participants to subsidize their costs of providing routing services to route orders to NOM as a way to attract higher volumes of electronic equity and ETF options to the Exchange from market participants. In particular, Participants that have System Eligibility<sup>29</sup> and have executed

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."

To qualify for MARS, the Participant's routing system ("System") would be required to: (1) enable the electronic routing of orders to all of the U.S. options exchanges, including NOM; (2) provide current consolidated market data from the U.S. options exchanges; and (3) be capable of interfacing with NOM's API to access current NOM match engine functionality. Further, the Participant's System would also need to cause NOM to be the one of the top three default destination

the requisite number of Eligible Contracts<sup>30</sup> daily in a month ("Average Daily Volume" or "ADV") are entitled to a MARS Payment. The Exchange currently pays the following MARS Payments according to ADV submitted on NOM:<sup>31</sup>

Tiers	Average Daily Volume	MARS Payment (Penny)	MARS Payment (Non-Penny)
1	2,000	\$0.07	\$0.15
2	5,000	\$0.09	\$0.20
3	10,000	\$0.11	\$0.30
4	20,000	\$0.15	\$0.50
5	45,000	\$0.17	\$0.60

The Exchange also provides Participants that qualify for the Tier 6 Customer and Professional Rebate to Add Liquidity in Penny Symbols in Section 2(1)<sup>32</sup> an additional

exchanges for (a) individually executed marketable orders if NOM is at the national best bid or offer ("NBBO"), regardless of size or time or (b) orders that establish a new NBBO on NOM's Order Book, but allow any user to manually override NOM as a default destination on an order-by-order basis. Any NOM Participant would be permitted to avail itself of this arrangement, provided that its order routing functionality incorporates the features described above and satisfies NOM that it appears to be robust and reliable. The Participant remains solely responsible for implementing and operating its System.

- For the purpose of qualifying for the MARS Payment, Eligible Contracts may include Firm, Non-NOM Market Maker, Broker-Dealer, or Joint Back Office or "JBO" equity option orders that add liquidity and are electronically delivered and executed. Eligible Contracts do not include Mini Option orders.
- The specified MARS Payment will be paid on all executed Eligible Contracts that add liquidity, which are routed to NOM through a participating NOM Participant's System and meet the requisite Eligible Contracts ADV. No payment will be made with respect to orders that are routed to NOM, but not executed. Furthermore, a Participant will not be entitled to receive any other revenue from the Exchange for the use of its System specifically with respect to orders routed to NOM.
- To qualify for the Tier 6 Customer and Professional Rebate to Add Liquidity in Penny Symbols, the Participant must add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 0.80% or more of total industry customer equity and ETF option ADV contracts per day in a month, or the Participant must add: (1)

\$0.09 per contract incentive in Penny Pilot Options, which is paid in addition to any Penny MARS Payment tier on MARS Eligible Contracts the NOM Participant qualifies for in a given month.<sup>33</sup>

In addition, the Exchange currently offers Participants that have total Affiliated Entity<sup>34</sup> or Common Ownership<sup>35</sup> average daily add volume ("ADAV") of 3.00% or more of total industry customer equity and ETF option ADV contracts per day in a month an additional \$0.01 per contract in Penny Symbols and an additional \$0.03 per contract in Non-Penny Symbols, in addition to any MARS Payment tier on MARS Eligible Contracts the Participant qualifies for in a given month.<sup>36</sup>

Customer and/or Professional liquidity in Penny Symbols and/or Non-Penny Symbols 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. See Options 7, Section 2(1).

- See note "\*" in Section 2(6).
- The term "Affiliated Entity" is a relationship between an Appointed MM and an Appointed OFP for purposes of aggregating eligible volume for pricing in Options 7, Sections 2(1) and 2(6) for which a volume threshold or volume percentage is required to qualify for higher rebates or lower fees. The term "Appointed MM" is a NOM Market Maker who has been appointed by an Order Flow Provider ("OFP") for purposes of qualifying as an Affiliated Entity. An OFP is a Participant, other than a NOM Market Maker, that submits orders, as agent or principal, to the Exchange. The term "Appointed OFP" is an OFP who has been appointed by a NOM Market Maker for purposes of qualifying as an Affiliated Entity. Participants under Common Ownership may not qualify as a counterparty comprising an Affiliated Entity. Each Participant may qualify for only one (1) Affiliated Entity relationship at any given time.
- The term "Common Ownership" shall mean Participants under 75% common ownership or control. Common Ownership shall apply to all pricing in Options 7, Section 2 for which a volume threshold or volume percentage is required to obtain the pricing.
- See note " $^{\circ}$ " in Section 2(6).

For Participants that qualify for the Tier 5 MARS Payment, the Exchange also provides two supplemental rebates that are based on progressively increasing volume requirements of executed MARS Eligible Contracts ADV and total Affiliated Entity or Common Ownership ADAV. First, the Exchange offers Participants that execute at least 75,000 of MARS Eligible Contracts per day and have total Affiliated Entity or Common Ownership ADAV of 3.25% or more of total industry customer equity and ETF option ADV contracts per day in a month an additional \$0.01 per contract in Penny Symbols and an additional \$0.10 per contract in Non-Penny Symbols, in addition to MARS Payment Tier 5 on MARS Eligible Contracts the Participant qualifies for in a given month.<sup>37</sup>

Second, Participants that execute at least 100,000 of MARS Eligible Contracts per day and have a total Affiliated Entity or Common Ownership ADAV of 3.25% or more of total industry customer equity and ETF option ADV contracts per day in a month are eligible to receive an additional \$0.02 per contract in Penny Symbols and an additional \$0.19 per contract in Non-Penny Symbols, in addition to MARS Payment Tier 5 on MARS Eligible Contracts the Participant qualifies for in a given month. NOM Participants that qualify for the note "&" incentive would not receive the note "@" incentive.

The Exchange now proposes a number of changes to its MARS program. As an initial matter, the Exchange proposes to eliminate the additional incentives set forth in notes "@" and "&," and instead offer new MARS Payment Tiers 6 – 9. The proposed MARS Payment Tiers will retain some features of the note "@" and note "&" incentives,

See note "@" in Section 2(6).

See note "&" in Section 2(6).

namely the ADV requirements of executed MARS Eligible Contracts, while eliminating the total Affiliated Entity or Common Ownership ADAV requirement. At the time the Exchange adopted the note "@" and note "&" incentives, the Exchange sought to encourage market participants to aggregate volume for purposes of qualifying for the additional rebates, and ultimately, increase volume and activity on the Exchange. These changes have met with some success, and the Exchange will therefore continue to incentivize this behavior through the note "^" incentive. Nonetheless, the Exchange has yet to achieve the level of additional volume and activity it desires and as such, the Exchange proposes to reformulate its MARS program in order to improve the attractiveness of this program to new and existing Participants. As noted above, the revised MARS program will add new MARS Payment Tiers 6 through 9, and will also amend some of the existing MARS rebates. The proposed MARS pricing schedule will be as follows:

Tiers	Average Daily Volume ("ADV")	MARS Payment (Penny)	MARS Payment (Non-Penny)
1	2,000	\$0.11	\$0.24
2	5,000	\$0.11	\$0.29
3	10,000	\$0.11	\$0.39
4	20,000	\$0.15	\$0.50
5	45,000	\$0.17	\$0.60
6	75,000	\$0.20	\$0.75
7	100,000	\$0.20	\$0.78
8	125,000	\$0.20	\$0.81
9	150,000	\$0.21	\$0.84

In addition, the Exchange proposes to apply the existing note "^" incentive to the new MARS Payment Tiers 6 through 9 so that NOM Participants that have total Affiliated Entity or Common Ownership ADAV of 3.00% or more of total industry

Lastly, the Exchange proposes to amend the existing note "\*" incentive. As amended, NOM Participants that qualify for Customer and Professional Penny Symbols Rebate to Add Liquidity Tier 6 will receive a \$0.20 per contract rebate in Penny Symbols in lieu of the Penny MARS Payment Tiers 1 – 5 on MARS Eligible Contracts the NOM Participant qualifies for in a given month.

#### **Technical Amendments**

The Exchange proposes to amend Options 7 to add "Section 1 General Provisions" before the rule text. The Exchange would also remove "Section 1" before the title "Collection of Exchange Fees and Other Claims-Nasdaq Options Market" and incorporate that text within the new Section 1, which includes other rule text. The amendment will assist Participants when citing to the rule text, which currently has no section reference. The Exchange also proposes to add the word "The" before the name "Nasdaq Options Market."

The Exchange also proposes to update rule citations to reflect current citations.<sup>39</sup> The Exchange previously relocated the Rulebook<sup>40</sup> and certain rule citations were not updated.

See amendments to descriptions of terms "Customer", "NOM Market Maker" "Professional," and "Joint Back Office" within Options 7. This section is proposed to be relocated to Options 7, Section 1. Current Options 7, Section 1,

Finally, the Exchange proposes to remove an obsolete date within Options 7, Section 5, "Nasdaq Options Regulatory Fee."

## 2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,<sup>41</sup> in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act,<sup>42</sup> in particular, in that it provides for the equitable allocation of reasonable dues, fees, and other charges among members and issuers and other persons using any facility, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

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

which described the Collection of Exchange Fees and Other Claims-Nasdaq Options Market, is also being amended.

<sup>40</sup> See Securities Exchange Act Release No. 87778 (December 17, 2019), 84 FR 70590 (SR-NASDAQ-2019-098) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Relocate Rules From Its Current Rulebook Into Its New Rulebook Shell).

<sup>&</sup>lt;sup>41</sup> 15 U.S.C. 78 f(b).

<sup>&</sup>lt;sup>42</sup> 15 U.S.C. 78f(b)(4) and (5).

exchange can afford to take its market share percentages for granted' because 'no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers'...."<sup>43</sup>

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues and, also, recognized that current regulation of the market system "has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies."<sup>44</sup>

Numerous indicia demonstrate the competitive nature of this market. For example, clear substitutes to the Exchange exist in the market for options security transaction services. The Exchange is only one of sixteen options exchanges to which market participants may direct their order flow. Within this environment, market participants can freely and often do shift their order flow among the Exchange and competing venues in response to changes in their respective pricing schedules. As such, the proposal represents a reasonable attempt by the Exchange to increase its liquidity and market share relative to its competitors.

#### Options 7, Section 2

The Exchange's proposal to restructure rebates and fees into new pricing tables,

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

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

without changes to the fees and rebates or pricing qualifications, as applicable, is reasonable, equitable and not unfairly discriminatory because the restructuring is intended to bring greater clarity to the current fees and rebates assessed and paid by NOM. The Exchange believes that the new table formats allow Participants to more easily reference the pricing on NOM. Also, renaming Options 7, Section 2(1) to specifically refer to rebates is reasonable, equitable and not unfairly discriminatory as it will bring greater clarity to the pricing.

#### Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to relocate note "c" to new note "7", and relocate note "d" into new note "8, while amending these notes to remove the incentive rebates for Professionals transacting Penny Symbols in each of those notes ("7" and "8") is reasonable, equitable and not unfairly discriminatory. The Customer and Professional Rebates to Add Liquidity in Penny Symbols should continue to attract Customer and Professional order flow to NOM. The additional incentives that would now be offered solely to Customer Rebates to Add Liquidity in Penny Symbols, and no longer offered to Professionals, are intended to attract additional Customer liquidity. Today, the Exchange pays the same Customer and Professional Rebates to Add Liquidity in Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying the incentives<sup>45</sup> within new notes "7" and "8" solely to Customers and not Professionals is consistent with the treatment of Customer orders on other options venues, which pay Customers the highest rebates.<sup>46</sup> Customer liquidity is the most sought after liquidity among Participants and by continuing to offer the new notes "7" and "8" incentives only to Customers, the Exchange believes that NOM will continue to attract this valuable order flow. The incentives offered in new notes "7" and "8" would be uniformly applied to qualifying Participants.

The Exchange's proposal to relocate note "\*\*\*" to new note "1", <sup>47</sup> and to modify the introduction to former note "\*\*\*", proposed note "1", to provide, "The Customer and Professional Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included," is reasonable, equitable and not unfairly discriminatory. The rule text is being amended to make clear that Penny Symbols will continue to be paid the

Today, Customers and Professionals are entitled to various incentives within notes "c" and "d" related to Rebates to Add Liquidity in Penny Symbols. <u>See</u> notes 6 and 17, respectively above.

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

Current note 1 within Options 7, Section 2(1) is being amended and relocated to note "12".

highest tier achieved, as is the case today, the Exchange is not amending the manner in which the tiers are being applied today. As is the case today, to determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included. All Participants would continue to be uniformly paid the highest Customer and Professional Rebate to Add Liquidity tier in Penny Symbols as described in new note "1".

The Exchange's proposal to relocate note "e" to new note "9" and note "f" into new note "10" and amend notes "9" and "10" to lower the incentive paid to a Professional for Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols is reasonable, equitable and not unfairly discriminatory. The Exchange proposes to continue to incentivize Professionals with this proposal, however, the Professional would be incentivized with a lower rebate incentive as compared to a Customer. With this proposal, Customer incentives within new notes "9" and "10" would remain unchanged. As proposed, Professional incentives would be lowered for each of these notes. Today, the Exchange pays the same Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. The Exchange believes that it is reasonable to continue to

New notes "9" and "10" apply to both Penny Symbols and Non-Penny Symbols.

As proposed, new note "9" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.50 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.00 to \$0.90 per contract. As proposed, new note "10" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.55 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.05 to \$0.90 per contract

pay Professionals the same rebates as Customers, but offer lower additional incentives while continuing to incentivize Customers to qualify for additional incentives in order to obtain the highest rebates offered on NOM. Customer liquidity, unlike Professional liquidity, offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. Paying higher rebates to Customers is consistent with the treatment of Customers on other options venues that are paid the highest rebates.<sup>50</sup> Customer liquidity is the most sought after liquidity among Participants. With respect to Professionals, the Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. The Exchange notes that is equitable and not unfairly discriminatory to lower incentives for Professionals, who unlike Customers, have access to sophisticated trading systems that contain functionality not available to Customers. The new notes "9" and "10" incentives would be uniformly applied to qualifying Participants.

NOM Market Maker Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to create a new note "4" which provides, "Participants who achieve the NOM Market Maker Tier 3 or Tier 4 Rebate to Add Liquidity will

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

receive \$0.40 per contract to add liquidity in the following symbols: AAPL, SPY, QQQ, IWM, and VXX" is reasonable, equitable and not unfairly discriminatory. This new note captures the current pricing of \$0.40 per contract in the following symbols AAPL, QQQ, IWM, VXX and SPY for NOM Market Maker Tiers 3 and 4. New note "4" will make clear the current pricing applicable to symbols: AAPL, SPY, QQQ, IWM, and VXX. The current pricing, which was relocated to new note "4", would continue to be uniformly applied to all Participants that qualify.

Fees and Rebates to Add Liquidity in Non-Penny Symbols

The Exchange's proposal to relocate current note 1<sup>51</sup> to new "12" and amend note "12" is reasonable, equitable and not unfairly discriminatory. Today, both a Customer and a Professional that qualify for Customer or Professional Penny Symbol Rebate to Add Liquidity Tier 6 in a month receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Symbols in that month. With this proposal, a Customer that qualifies would continue to receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. With this proposal, a Professional that qualifies would now receive an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity for such transactions which add liquidity in Non-Penny Symbols in that month. The Exchange believes that despite lowering rebates for Professionals, the Exchange will continue to attract order flow to NOM. The Exchange proposes to continue to incentivize Professionals with this proposal, however, the Professional would be incentivized with a lower rebate as compared to a Customer.

See note 27 above.

The Customer incentive within new note "12" remains unchanged. Today, the Exchange pays the same Tier 6 Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying higher rebates to Customers is consistent with the treatment of Customers on other options venues that are paid the highest rebates.<sup>52</sup> Customer liquidity is the most sought after liquidity among Participants. The new note "12" incentive would be uniformly applied to qualifying Participants.

The Exchange's proposal to amend current note "5" to increase the ADV thresholds (7,500 to 9,999 ADV becomes 10,000 to 14,999 ADV and 10,000 ADV becomes 15,000 ADV) is reasonable, equitable and not unfairly discriminatory. The Exchange believes that the proposed increases in requisite ADV for the incentive related to the Fee for Adding Liquidity in Non-Penny Symbols will encourage NOM Market

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

See note 28 above.

Makers to add a greater amount of liquidity on NOM. Any Participant may interact with the additional liquidity attracted by this incentive. Further, the Exchange would continue to uniformly apply this note "5" incentive to any qualifying Participant.

The Exchange's proposal to amend current note "6" is reasonable, equitable and not unfairly discriminatory. The Exchange proposes to amend current note "6" to replace the qualification related to note "&" within MARS swith new "MARS Tier 7 or higher." The Exchange believes that this replacement will continue to attract order flow to NOM in order to earn the amended note "6" incentive. As discussed in the MARS section of this proposal, in order to qualify for new MARS Tiers 7 or higher, Participants must execute at least 100,000 of MARS Eligible Contract per day. Thus, the proposed qualification for the additional note "6" incentive will have the same ADV threshold requirement as the current qualification, but will eliminate the total Affiliated Entity or Common Ownership ADAV requirement. By adjusting the qualifications for the note "6" incentive in this manner, the Exchange seeks to further encourage Participants to send high volumes of electronic equity and ETF options to NOM for execution in order to receive this rebate.

The Exchange notes that the additional note "6" incentive continues to be the

See note 12 above.

Options 7, Section 2(6) note "&" provides, "NOM Participants that execute at least 100,000 of MARS Eligible Contracts per day and have total Affiliated Entity or Common Ownership ADAV of 3.25% 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 in Penny Pilot Options and an additional \$0.19 per contract in Non-Penny Pilot Options, in addition to MARS Payment tier 5 on MARS Eligible Contracts the NOM Participant qualifies for in a given month. NOM Participants that qualify for the note "&" incentive will not receive the note "@" incentive."

highest available NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols (totaling \$0.88 per contract). <sup>56</sup> As proposed, the Exchange believes that the rebate qualifications are appropriate and commensurate with the rebate amount. In particular, while the Exchange will eliminate the total Affiliated Entity or Common Ownership ADAV requirement for this additional note "6" incentive, the Exchange will continue to require Participants to meet both the stringent volume requirements of executing at least 100,000 of MARS Eligible Contract per day (i.e., MARS Tiers 7 or higher) and the stringent requirements set forth in the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny Symbols, in order to receive this rebate.

The Exchange will uniformly apply the amended note "6" incentive to all qualifying NOM Participants. Similar to the clarification that is being made in other notes, with respect to achieving the greater of two incentives, the Exchange's proposal to make clear in amended note "6" that Participants may qualify for either note "5" or note "6", but not both, is reasonable, equitable and not unfairly discriminatory. This change will bring greater clarity to the application of the incentives. This change reflects current practice.

# MARS Pricing

The Exchange believes that the proposed changes to MARS pricing described above represent a reasonable attempt by the Exchange to fortify participation in the MARS program. In particular, the Exchange believes that it is reasonable to eliminate

Specifically, Participants that qualify for Tier 7 or higher in the MARS Payment Schedule in Section (6) would receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols, in addition to receiving a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny Symbols, for a total rebate of \$0.88 per contract.

the note "@" and note "&" incentives because it will replace them with an amended MARS Payment schedule comprising of modified MARS rebates and new ADV tiers. The Exchange must periodically assess the effectiveness of the incentives it provides and scale back on certain incentives so that the Exchange may apply its resources to other, possibly more effective, rebates such as the proposed MARS Payment schedule. The Exchange believes that the proposed MARS Payment schedule will better align the cost of offering the MARS program with the benefit it brings to the marketplace. The proposed schedule is designed to attract higher volumes of electronic equity and ETF options orders to the Exchange, which will, in turn, benefit all NOM Participants by offering greater price discovery, increased transparency, and an increased opportunity to trade on the Exchange. The Exchange intends for the proposed schedule to achieve these results by increasing the number of ADV tiers in the schedule from five to nine and, at each tier, paying a base rebate that will be roughly the same as or greater than that which it pays now. For example, qualifying Participants would be entitled to receive a MARS Payment of \$0.11 in Tiers 1 and 2 for Penny executions under this proposal (compared to \$0.07 and \$0.09 in Tiers 1 and 2 today), and entitled to receive MARS Payments of \$0.24, \$0.29, and \$0.39 in Tiers 1, 2, and 3, respectively, for Non-Penny executions (compared to \$0.15, \$0.20, and \$0.30 in Tiers 1 -3 today). Furthermore, Participants that qualify for new MARS Payment Tiers 6 – 9 would receive base rebates ranging from \$0.20 to \$0.21 for Penny Symbols and from \$0.75 to \$0.84 for Non-Penny Symbols, whereas the highest base rebates currently available under the MARS program are \$0.17 for Penny Symbols and \$0.60 for Non-Penny Symbols.

The Exchange also believes that the proposed ADV thresholds for new MARS Payment Tiers 6 – 9 are set at reasonable levels that would make the associated rebates achievable and attractive to existing and potential program participants. As noted above, the new MARS Payment Tiers retain some features of the note "@" and note "&" incentives, namely the ADV threshold requirements of executed MARS Eligible Contracts, while eliminating the total Affiliated Entity or Common Ownership ADAV requirement, thus making it easier to qualify for some tiers. For example, new MARS Payment Tiers 6 and 7 retain the note "@" and note "&" requirements that Participants meet 75,000 and 100,000 Eligible Contracts ADV, respectively, to qualify for the associated MARS Payments without the added requirement of meeting certain total Affiliated Entity or Common Ownership ADAV thresholds. Taken together, the Exchange believes that the proposed MARS Payment Tiers will incentivize current and new program participants to achieve the higher tiers in order to receive the associated rebates.

The Exchange also believes that it is reasonable to apply the note "^" incentive to new MARS Payment Tiers 6 – 9 in order to continue incentivizing Participants to pool their volume in order to meet the total Affiliated Entity or Common Ownership ADAV requirement. The resulting increased volume and liquidity would benefit all market participants by providing more trading opportunities and tighter spreads.

The Exchange believes that the amended note "\*" incentive is reasonable as it will continue to encourage Participants to achieve the highest Customer and Professional Rebate to Add Liquidity in Penny Symbols in Tier 6 and also qualify for MARS. As proposed, the Exchange will no longer provide \$0.09 in Penny Symbols in addition to the

Penny MARS Payment Tiers 1 - 5, but will instead provide a \$0.20 per contract rebate in lieu of the MARS Payments. The Exchange believes this is reasonable for several reasons. As an initial matter, in Penny MARS Payment Tiers 1 - 3, Participants that qualify for the amended note "\*" incentive would be eligible to receive a rebate that is roughly the same or greater than the rebate which they receive today. For example, Participants that qualify for Penny MARS Payment Tier 1 or Tier 2, and also qualify for the Tier 6 Customer and Professional Rebate to Add Liquidity in Penny Symbols, would receive a rebate of \$0.20 per contract under this proposal, whereas today, they would receive \$0.16 per contract and \$0.18 per contract in Tiers 1 and 2, respectively. While qualifying Participants would receive a lower rebate in Penny MARS Payment Tiers 4 and 5 under this proposal than they would today,<sup>57</sup> the Exchange believes this is reasonable given the significantly higher rebates it is proposing to provide for the Non-Penny MARS Payment Tiers to promote Non-Penny Symbol order flow to the Exchange. The Exchange further believes that the amended note "\*" rebate will better align the cost of offering this rebate with the benefit it brings to the marketplace as a means of incentivizing market participants to add Penny Symbol order flow sent to the Exchange.

The Exchange believes that its proposal to modify MARS pricing as described above is equitable and not unfairly discriminatory because all Participants may qualify for MARS provided they have requisite System Eligibility. In addition, while the Exchange is proposing to eliminate the note "@" and note "&" incentives, it will retain the features of these rebates in the proposed MARS Payment Tiers and in the note "^"

Today, Participants would be eligible to receive \$0.24 per contract and \$0.26 per contract in Tiers 5 and 6, respectively, if they also qualify for the Tier 6 Customer and Professional Rebate to Add Liquidity in Penny Symbols.

incentive, as discussed above. As a result, the Exchange does not believe that the proposed changes will have a disproportionate effect on any market participant type. Furthermore, the Exchange believes that it is equitable and not unfairly discriminatory to continue to offer the note "\*" incentive to Penny Symbols than Non-Penny Symbols due to the Exchange's desire to specifically promote Penny Symbol order flow to qualify for this rebate in this manner. Furthermore, the Exchange is also seeking to promote increased Non-Penny Symbol order flow with the significant MARS rebates it is proposing above. Ultimately, an increase in overall order flow will improve the quality of NOM, and increase its attractiveness to existing and prospective market participants.

### **Technical Amendments**

The Exchange's proposal to amend Options 7 to add "Section 1 General Provisions" before the rule text, remove "Section 1" before the title "Collection of Exchange Fees and Other Claims-Nasdaq Options Market" and incorporate the rule text within new Options 7, Section 1, which includes other rule text, is reasonable, equitable and not unfairly discriminatory. The Exchange believes that these proposed changes will assist Participants in referencing the rule text that currently has no section reference. The Exchange also proposes to add the word "The" before the name "Nasdaq Options Market" for clarity.

The Exchange's proposal to amend Options 7, Section 2, Nasdaq Options Market—Fees and Rebates, to replace the terms "Pilot Options" and "Pilot" with "Symbol" or "Symbols," as appropriate, is reasonable, equitable and not unfairly discriminatory. This amendment seeks to conform the name of the program.

The Exchange's proposal to update rule citations to reflect current citations is reasonable, equitable and not unfairly discriminatory. The Exchange relocated the Rulebook<sup>58</sup> and certain rule citations were not updated.<sup>59</sup> These amendments will bring greater clarity to the Rules.

Finally, the Exchange's proposal to remove an obsolete date within Options 7, Section 5, "Nasdaq Options Regulatory Fee" is reasonable, equitable and not unfairly discriminatory. This amendment will bring greater clarity to the Rules.

### 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.

#### **Intermarket Competition**

The proposal does not impose an undue burden on intermarket competition. The Exchange believes its proposal remains competitive with other options markets and will offer market participants another choice of where to transact options. The Exchange notes that it operates in a highly competitive market in which market participants can readily favor competing venues if they deem fee levels at a particular venue to be excessive, or rebate opportunities available at other venues to be more favorable. In such an environment, the Exchange must continually adjust its fees to remain competitive with other exchanges that have been exempted from compliance with the statutory standards applicable to exchanges. Because competitors are free to modify their own fees in

See Securities Exchange Act Release No. 87778 (December 17, 2019), 84 FR 70590 (SR-NASDAQ-2019-098) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Relocate Rules From Its Current Rulebook Into Its New Rulebook Shell).

See note 41 above.

response, and because market participants may readily adjust their order routing practices, the Exchange believes that the degree to which fee changes in this market may impose any burden on competition is extremely limited.

### **Intramarket Competition**

The proposed amendments do not impose an undue burden on intramarket competition.

### Options 7, Section 2

The Exchange's proposal to restructure rebates and fees into new pricing tables, without changes to the fees and rebates or pricing qualifications, as applicable, does not impose an undue burden on competition because the restructuring is intended to bring greater clarity to the current fee and rebates assessed and paid by NOM. The Exchange believes that the new table formats allow Participant to more easily reference the pricing on NOM.

### Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to relocate note "c" to new note "7", and relocate note "d" into new note "8, while amending these notes to remove the incentive rebates for Professionals transacting Penny Symbols in each of those notes ("7" and "8") does not impose an undue burden on competition. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the

Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying the incentives 60 within new notes "7" and "8" solely to Customers and not Professionals is consistent with the treatment of Customer orders on other options venues, which pay Customers the highest rebates.<sup>61</sup> Customer liquidity is the most sought after liquidity among Participants and by continuing to offer the new notes "7" and "8" incentives only to Customers, the Exchange believes that NOM will continue to attract this valuable order flow. The incentives offered in new notes "7" and "8" would be uniformly applied to qualifying Participants.

The Exchange's proposal to relocate note "\*\*\*" to new note 1,62 and instead provide, "The Customer and Professional Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included," does not impose an undue burden on competition. All Participants would continue to be uniformly paid the highest Customer and Professional Rebate to Add Liquidity tier in Penny Symbols as described in new note "1".

<sup>60</sup> Today, Customers and Professionals are entitled to various incentives within notes "c" and "d" related to Rebates to Add Liquidity in Penny Symbols. See notes 6 and 17, respectively above.

<sup>61</sup> See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdag GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

<sup>62</sup> Current note 1 within Options 7, Section 2(1) is being amended and relocated to new note "12".

The Exchange's proposal to relocate note "e" to new note "9" and amend note "9," and relocate note "f" into new note "10" and amend note "10" to lower the incentive paid to a Professional for Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols does not impose an undue burden on competition. 63 As proposed, Professional incentives would be lowered for each of these notes.<sup>64</sup> Today, the Exchange pays the same Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. The Exchange believes that continuing to encourage Participants to add Professional liquidity creates competition among options exchanges because the Exchange believes that the rebates may cause market participants to select NOM as a venue to send Professional order flow. Paying higher rebates to Customers is consistent with the treatment of Customers on

New notes "9" and "10" apply to both Penny Symbols and Non-Penny Symbols.

As proposed, new note "9" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.50 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.00 to \$0.90 per contract. As proposed, new note "10" would lower the Professional Rebate to Add Liquidity incentive in Penny Symbols from \$0.55 to \$0.48 per contract and the Professional Rebate to Add Liquidity incentive in Non-Penny Symbols from \$1.05 to \$0.90 per contract.

other options venues that are paid the highest rebates.<sup>65</sup> Customer liquidity is the most sought after liquidity among Participants. The new notes "9" and "10" incentives would be uniformly applied to qualifying Participants.

NOM Market Maker Rebates to Add Liquidity in Penny Symbols

The Exchange's proposal to create a new note "4" which provides, "Participants who achieve the NOM Market Maker Tier 3 or Tier 4 Rebate to Add Liquidity will receive \$0.40 per contract to add liquidity in in the following symbols: AAPL, SPY, QQQ, IWM, and VXX" does not impose an undue burden on competition. This new note captures the current pricing of \$0.40 per contract in the following symbols AAPL, QQQ, IWM, VXX and SPY for NOM Market Maker Tiers 3 and 4. New note "4" will make clear the current pricing applicable to symbols: AAPL, SPY, QQQ, IWM, and VXX. The current pricing, which was relocated to new note "4", would continue to be uniformly applied to all Participants that qualify.

Fees and Rebates to Add Liquidity in Non-Penny Symbols

The Exchange's proposal to relocate current note 1<sup>66</sup> to new "12" and amend note "12" does not impose an undue burden on competition. Today, the Exchange pays the same Tier 6 Customer and Professional Rebates to Add Liquidity in Penny Symbols and Non-Penny Symbols. These rebates for Customers and Professionals will continue to be the same. Customer liquidity offers unique benefits to the market which benefits all market participants. Customer liquidity benefits all market participants by providing

See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.

See note 27 above.

more trading opportunities, which attracts market makers. An increase in the activity of these market participants in turn facilitates tighter spreads, which may cause an additional corresponding increase in order flow from other market participants. Paying higher rebates to Customers is consistent with the treatment of Customers on other options venues that are paid the highest rebates.<sup>67</sup> Customer liquidity is the most sought after liquidity among Participants. The new note "12" incentive would be uniformly applied to qualifying Participants.

The Exchange's proposal to amend current note "5" to increase the requisite ADV related to the Fee for Adding Liquidity in Non-Penny Symbols (7,500 to 9,999 ADV becomes 10,000 to 14,999 ADV and 10,000 ADV becomes 15,000 ADV) does not impose an undue burden on competition. The Exchange would continue to uniformly apply this note "5" incentive to any qualifying Participant.

The Exchange's proposal to amend note "6" does not impose an undue burden on competition. The Exchange will uniformly apply the amended note "6" incentive to all qualifying NOM Participants. Similar to the clarification that is being made in other notes, with respect to achieving the greater of two incentives, the Exchange's proposal to make clear in amended note "6" that Participants may qualify for either note "5" or note "6", but not both, does not impose an undue burden on competition. This change will bring greater clarity to the application of the incentives. This change reflects current

<sup>67 &</sup>lt;u>See Nasdaq PHLX LLC Options 7, Section 1. Phlx pays rebates exclusively to Customers. See also Nasdaq GEMX, LLC Options 7, Section 3. Priority Customers receive the highest rebates.</u>

See note 28 above.

See note 12 above.

practice.

## MARS Pricing

The Exchange does not believe that the proposed changes to MARS pricing will impose any undue burden on intra-market competition. As noted above, all Participants may qualify for MARS provided they have requisite System Eligibility. All of the proposed MARS pricing changes are generally designed to attract additional order flow to NOM, which strengthens NOM's competitive position. Greater liquidity benefits all market participants by providing more trading opportunities and attracting greater participation by market makers. An increase in the activity of these market participants in turn facilitates tighter spreads.

#### Technical Amendments

The Exchange's proposal to amend Options 7 to add "Section 1 General Provisions" before the rule text, remove "Section 1" before the title "Collection of Exchange Fees and Other Claims-Nasdaq Options Market" and incorporate the rule text within new Options 7, Section 1, which includes other rule text, does not impose an undue burden on competition. The Exchange believes that these proposed changes will assist Participants in referencing the rule text that currently has no section reference. The Exchange also proposes to add the word "The" before the name "Nasdaq Options Market" for clarity.

The Exchange's proposal to amend Options 7, Section 2, Nasdaq Options Market—Fees and Rebates, to replace the terms "Pilot Options" and "Pilot" with "Symbol" or "Symbols," as appropriate, does not impose an undue burden on competition. This amendment seeks to conform the name of the program.

The Exchange's proposal to update rule citations to reflect current citations does not impose an undue burden on competition. The Exchange relocated the Rulebook<sup>70</sup> and certain rule citations were not updated.<sup>71</sup> These amendments will bring greater clarity to the Rules.

Finally, the Exchange's proposal to remove an obsolete date within Options 7, Section 5, "Nasdaq Options Regulatory Fee" does not impose an undue burden on competition. This amendment will bring greater clarity to the Rules.

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.<sup>72</sup>

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.

See Securities Exchange Act Release No. 87778 (December 17, 2019), 84 FR 70590 (SR-NASDAQ-2019-098) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Relocate Rules From Its Current Rulebook Into Its New Rulebook Shell).

See note 41 above.

<sup>&</sup>lt;sup>72</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

# IV. Solicitation of Comments

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

#### Electronic comments:

- Use the Commission's Internet comment form (http://www.sec.gov/rules/sro.shtml); or
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File Number SR-NASDAQ-2020-056 on the subject line.

# Paper comments:

Send paper comments in triplicate to Secretary, Securities and Exchange
 Commission, 100 F Street, NE, Washington, DC 20549-1090.

All submissions should refer to File Number SR-NASDAQ-2020-056. 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-2020-056 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. <sup>73</sup>

J. Matthew DeLesDernier Assistant Secretary

<sup>73</sup> 

**EXHIBIT 5** 

*New text is underlined; deleted text is in brackets.* 

The Nasdaq Stock Market LLC Rules

\* \* \* \* \*

# **Options 7 Pricing Schedule**

### **Section 1 General Provisions**

<u>The Nasdaq Options Market Participants may be subject to the Charges for Membership, Services and Equipment in the Equity 7 Series, General 8, Sections 1-2, as well as the fees in this Options 7. For purposes of assessing fees and paying rebates, the following references should serve as guidance.-</u>

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))]Options 1, Section 1(a)(47)).

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]Options 2, Section 1, and must also remain in good standing pursuant to [Chapter VII, Section 4]Options 2, Section 9. 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.

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

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)]Options 1, Section 1(a)(47). All Professional orders shall be appropriately marked by Participants.

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.

The term "Joint Back Office" or "JBO" applies to any transaction that is identified by a Participant for clearing in the Firm range at OCC and is identified with an origin code as a JBO. A JBO will be priced the same as a Broker-Dealer as of September 1, 2014. A

JBO participant is a Participant that maintains a JBO arrangement with a clearing broker-dealer ("JBO Broker") subject to the requirements of Regulation T Section 220.7 of the Federal Reserve System as further discussed in Options 6C, Section 1[Chapter XIII, Section 5].

The term "Common Ownership" shall mean Participants under 75% common ownership or control. Common Ownership shall apply to all pricing in Options 7, Section 2 for which a volume threshold or volume percentage is required to obtain the pricing.

- (a) For purposes of applying any options transaction fee or rebate where the fee assessed, or rebate provided by NOM depends upon the volume of an Options Participant's activity, an Options Participant may request that NOM aggregate its activity with the activity of its affiliates.
  - (1) An Options Participant requesting aggregation of affiliate activity shall be required to certify to NOM the affiliate status of entities whose activity it seeks to aggregate prior to receiving approval for aggregation, and shall be required to inform NOM immediately of any event that causes an entity to cease to be an affiliate. NOM shall review available information regarding the entities, and reserves the right to request additional information to verify the affiliate status of an entity. NOM shall approve a request unless it determines that the certification is not accurate.
  - (2) If two or more Options Participants become affiliated on or prior to the sixteenth day of a month, and submit the required request for aggregation on or prior to the twenty-second day of the month, an approval of the request by NOM shall be deemed to be effective as of the first day of that month. If two or more Options Participants become affiliated after the sixteenth day of a month, or submit a request for aggregation after the twenty-second day of the month, an approval of the request by NOM shall be deemed to be effective as of the first day of the next calendar month.
- (b) For purposes of applying any options transaction fee or rebate where the fee assessed, or rebate provided, by NOM depends upon the volume of an Options Participant's activity, references to an entity (including references to a "Options Participant") shall be deemed to include the entity and its affiliates that have been approved for aggregation.
- (c) For purposes of options pricing, the term "affiliate" of an Options Participant shall mean any Options Participant under 75% common ownership or control of that Options Participant.

The term "Appointed MM" is a NOM Market Maker who has been appointed by an Order Flow Provider ("OFP") for purposes of qualifying as an Affiliated Entity. An OFP is a Participant, other than a NOM Market Maker, that submits orders, as agent or principal, to the Exchange.

The term "Appointed OFP" is an OFP who has been appointed by a NOM Market Maker for purposes of qualifying as an Affiliated Entity.

The term "Affiliated Entity" is a relationship between an Appointed MM and an Appointed OFP for purposes of aggregating eligible volume for pricing in Options 7, Sections 2(1) and 2(6) for which a volume threshold or volume percentage is required to qualify for higher rebates or lower fees. NOM Market Makers and OFPs are required to send an email to the Exchange to appoint their counterpart at least 3 business days prior to the last day of the month to qualify for the next month. The Exchange will acknowledge receipt of the emails and specify the date the Affiliated Entity is eligible for applicable pricing in Options 7, Sections 2(1) and 2(6). Each Affiliated Entity relationship will commence on the 1st of a month and may not be terminated prior to the end of any month. An Affiliated Entity Relationship will terminate after a one (1) year period, unless either party terminates earlier in writing by sending an email to the Exchange at least 3 business days prior to the last day of the month to terminate for the next month. Affiliated Entity relationships must be renewed annually. Participants under Common Ownership may not qualify as a counterparty comprising an Affiliated Entity. Each Participant may qualify for only one (1) Affiliated Entity relationship at any given time.

With respect to Options 7, Sections 2(1) and (2) the order that is received by the trading system first in time shall be considered an order adding liquidity and an order that trades against that order shall be considered an order removing liquidity.

[Section 1 ]Collection of Exchange Fees and Other Claims-Nasdaq Options Market Each NOM member, and all applicants for registration, shall be required to provide a clearing account number for an account at the National Securities Clearing Corporation ("NSCC") for purposes of permitting the Exchange to debit any undisputed or final fees, fines, charges and/or other monetary sanctions or other monies due and owing to the Exchange or other charges related to General 2, Section 2[Rule 1002(c)(1)]. If a member disputes an invoice, the Exchange will not include the disputed amount in the debit if the member has disputed the amount in writing to the Exchange's designated staff by the 15th of the month, or the following business day if the 15th is not a business day, and the amount in dispute is at least \$10,000 or greater.

#### Section 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 and Rebates for Execution of Contracts on The Nasdaq Options Market

[Fees and Rebates (per executed contract)

Customer Professional Firm Non- NOM Broker-NOM Market Dealer

# Market Maker Maker

**Penny Pilot Options:** 

\*\*\* d, e, f \$0.10 \*\*\* d, e, f Rebate to Add \$0.10 \$0.10 # Liquidity \$0.48 \$0.50 \$0.50 <sup>2</sup> \$0.50 <sup>2</sup> Fee for \$0.48 \$0.50

Removing Liquidity

**Non-Penny Pilot Options:** 

\$0.45 \$0.35 <sup>5</sup> Fee for Adding N/A N/A \$0.45 \$0.45 Liquidity \$0.85 \$1.10 Fee for \$0.85

\$1.10 \$1.10 \$1.10

Removing Liquidity

\$0.80<sup>1</sup>, e, f \$0.80<sup>1</sup>, e, f N/A Rebate to Add N/A \$0.30 N/A] 5,6

Liquidity

# **Rebates to Add Liquidity in Penny Symbols**

	<u>Tier 1</u>	Tier 2	Tier 3	Tier 4	Tier 5	Tier 6
<u>Customer</u> 1,8,9,10	(\$0.20)	(\$0.25)	(\$0.42)	<u>(\$0.43)</u>	<u>(\$0.45)</u>	$(\$0.48)^7$
Professio nal 1,9,10	(\$0.20)	(\$0.25)	<u>(\$0.42)</u>	<u>(\$0.43)</u>	<u>(\$0.45)</u>	<u>(\$0.48)</u>
Broker- Dealer	<u>(\$0.10)</u>	<u>(\$0.10)</u>	<u>(\$0.10)</u>	<u>(\$0.10)</u>	<u>(\$0.10)</u>	<u>(\$0.10)</u>
<u>Firm</u>	<u>(\$0.10)</u>	(\$0.10)	<u>(\$0.10)</u>	<u>(\$0.10)</u>	<u>(\$0.10)</u>	<u>(\$0.10)</u>
Non- NOM Market Maker	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)	(\$0.10)
NOM Market Maker <sup>3</sup>	(\$0.20)	(\$0.25)	<u>(\$0.30)</u> <sup>4</sup>	<u>(\$0.32)</u> <sup>4</sup>	(\$0.44)11	(\$0.48)

# Fees and Rebates to Add Liquidity in Non-Penny Symbols

Customer 9, 10,	<u>(\$0.80)</u>
Professional 9,	(\$0.80)
Broker-Dealer	<u>\$0.45</u>
<u>Firm</u>	<u>\$0.45</u>
Non-NOM	<u>\$0.45</u>

Market Maker	
NOM Market Maker <sup>5,6</sup>	<u>\$0.35/(\$0.30)</u>

### Fees to Remove Liquidity in Penny and Non-Penny Symbols

	Penny Symbols	Non-Penny Symbols
<u>Customer</u>	<u>\$0.48</u>	<u>\$0.85</u>
<b>Professional</b>	<u>\$0.48</u>	<u>\$0.85</u>
Broker-Dealer	<u>\$0.50</u>	<u>\$1.10</u>
<u>Firm</u>	<u>\$0.50</u>	<u>\$1.10</u>
Non-NOM Market Maker 2	<u>\$0.50</u>	<u>\$1.10</u>
NOM Market Maker <sup>2</sup>	<u>\$0.50</u>	<u>\$1.10</u>

 $<sup>\</sup>frac{1}{2}$  The Customer and Professional Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below. To determine the applicable percentage of total industry customer equity and ETF option average daily volume, unless otherwise stated, the Participant's Penny Symbol and Non-Penny Symbol Customer and/or Professional volume that adds liquidity will be included.

#### **Monthly Volume**

Participant adds Customer, Professional, Firm, Tier 1

Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols of up to 0.10% of total industry customer equity and ETF option average daily volume ("ADV") contracts per day in a month

Participant adds Customer, Professional, Firm. Tier 2

> Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 0.10% to 0.20% of total industry customer equity and ETF option ADV contracts per day in a month

Participant adds Customer, Professional, Firm, Tier 3

> Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 0.20% to 0.30% of total industry customer equity and ETF option ADV contracts

per day in a month

Participant adds Customer, Professional, Firm, Tier 4

Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 0.30% to 0.40% of total industry customer equity and ETF option ADV contracts

per day in a month

<u>Tier 5</u> <u>Participant adds Customer, Professional, Firm,</u>

Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 0.40% to 0.80% of total industry customer equity and ETF option ADV contracts

per day in a month

**Tier 6** Participant adds Customer, Professional, Firm,

Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 0.80% 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 Symbols and/or Non-Penny Symbols 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 (defined below)

[¹ A Participant that qualifies for Customer or Professional Penny Pilot Options Rebate to Add Liquidity Tiers 2, 3, 4, or 5 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 Tier 6 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.]

<sup>2</sup> Participants that add 1.30% of Customer, Professional, Firm, Broker-Dealer or Non-NOM Market Maker liquidity in Penny [Pilot Options]Symbols and/or Non-Penny [Pilot Options]Symbols 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]Symbols 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] Symbols and/or Non-Penny [Pilot Options] Symbols 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] Symbols 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] Symbols and/or Non-Penny [Pilot Options] Symbols 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] Symbols 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.

# Monthly Volume

<u>Tier 1</u> Participant adds NOM Market Maker liquidity in

Penny Symbols and/or Non-Penny Symbols of up to 0.10% of total industry customer equity and ETF option average daily volume ("ADV")

contracts per day in a month

**Tier 2** Participant adds NOM Market Maker liquidity in

Penny Symbols and/or Non-Penny Symbols above 0.10% to 0.20% of total industry customer equity and ETF option ADV contracts per day in a month

<u>Tier 3</u> Participant: (a) adds NOM Market Maker liquidity

in Penny Symbols and/or Non-Penny Symbols above 0.20% to 0.60% of total industry customer equity and ETF option ADV contracts per day in a month: or (b)(1) transacts in all securities through one or more of its Nasdaq Market Center MPIDs that represent 0.70% or more of Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market, (2) transacts in Tape B securities through one or more of its Nasdaq Market Center MPIDs that represent 0.18% or more of CV which adds liquidity in the same month on The Nasdaq Stock Market, and (3) executes greater than 0.01% of CV via Market-on-Close/Limit-on-Close ("MOC/LOC") volume within The Nasdaq Stock Market Closing Cross in the same month

<u>Tier 4</u> Participant adds NOM Market Maker liquidity in

Penny Symbols and/or Non-Penny Symbols of above 0.60% to 0.90% of total industry customer

<sup>&</sup>lt;sup>3</sup> [Reserved.] The NOM Market Maker Rebate to Add Liquidity in Penny Symbols will be paid per the highest tier achieved below.

equity and ETF option ADV contracts per day in a month

## Tier 5

Participant adds NOM Market Maker liquidity in Penny Symbols and/or Non-Penny Symbols of above 0.40% of total industry customer equity and ETF option ADV contracts per day in a month and transacts in all securities through one or more of its Nasdaq Market Center MPIDs that represent 0.40% or more of Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market

### Tier 6

Participant: (a)(1) adds NOM Market Maker liquidity in Penny Symbols and/or Non-Penny Symbols above 0.95% of total industry customer equity and ETF option ADV contracts per day in a month, (2) executes Total Volume of 250,000 or more contracts per day in a month, of which 30,000 or more contracts per day in a month must be removing liquidity, and (3) adds Firm, Broker-Dealer and Non-NOM Market Maker liquidity in Non-Penny Symbols of 10,000 or more contracts per day in a month; or (b)(1) adds NOM Market Maker liquidity in Penny Symbols and/or Non-Penny Symbols above 1.50% of total industry customer equity and ETF option ADV contracts per day in a month, and (2) executes Total Volume of 250,000 or more contracts per day in a month, of which 15,000 or more contracts per day in a month must be removing liquidity

<sup>\* &</sup>quot;Total Volume" shall be defined as Customer, Professional, Firm, Broker-Dealer, Non-NOM Market Maker and NOM Market Maker volume in Penny Symbols and/or Non-Penny Symbols which either adds or removes liquidity on NOM.

<sup>&</sup>lt;sup>4</sup> [Reserved.] Participants who achieve the NOM Market Maker Tier 3 or Tier 4 Rebate to Add Liquidity will receive \$0.40 per contract to add liquidity in the following symbols: AAPL, SPY, QQQ, IWM, and VXX.

The NOM Market Maker Fee for Adding Liquidity in Non-Penny [Pilot Options] Symbols will apply unless Participants meet the volume thresholds set forth in this note. Participants that add NOM Market Maker liquidity in Non-Penny [Pilot Options] Symbols of [7,500 to 9,999] 10,000 to 14,999 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. Participants that add NOM Market Maker liquidity in Non-Penny [Pilot Options] Symbols of 1[0] 5,000 or more ADV contracts per day in a month will receive

the Non-Penny Rebate to Add Liquidity for that month instead of paying the Non-Penny Fee for Adding Liquidity.

<sup>6</sup> Participants that qualify for the Tier 6 NOM Market Maker Rebate to Add Liquidity in Penny [Pilot Options] Symbols will receive a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny [Pilot Options] Symbols. Participants that qualify for Tier 7 or higher [a note "&" incentive] in the MARS Payment Schedule in Section (6) will receive an additional \$0.02 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny [Pilot Options] Symbols, in addition to receiving a \$0.86 per contract NOM Market Maker Rebate to Add Liquidity in Non-Penny [Pilot Options] Symbols. Participants that qualify for [a ]note "5" and note "6" incentives will receive the greater of the note "5" or note "6" incentive, but not both.

<sup>7</sup> Participants that: (1) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non- Penny Symbols 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbol in that month; or (2) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols 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 Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month; or (3) (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker- Dealer liquidity in Penny Symbols and/or Non-Penny Symbols 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 Symbols above 0.12% 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 Nasdag Stock Market Closing Cross within a month will receive an additional \$0.05 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols 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.

<sup>8</sup> NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive: (1) an additional \$0.05 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which adds liquidity in Penny Symbols in that month, in addition to qualifying Customer Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 per contract Penny Symbol Customer Rebate to Add Liquidity for each transaction which

adds liquidity in Penny Symbols in that month, in addition to qualifying Penny Symbol Customer Rebate to Add Liquidity Tiers 2-6. NOM Participants that qualify for note "7" and note "8" incentives will receive the greater of the note "7" or note "8" incentive, but not both.

<sup>9</sup> 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 \$0.50 per contract Rebate to Add Liquidity in Penny Symbols as Customer, a \$0.48 per contract rebate as Professional, a \$1.00 per contract Rebate to Add Liquidity in Non-Penny Symbols as Customer, and a \$0.90 per contract Rebate to Add liquidity in Non-Penny Symbols as Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

10 NOM Participants that (a) add Customer, Professional, Firm, Non-NOM Market Maker and/or Broker-Dealer liquidity in Penny Symbols and/or Non-Penny Symbols above 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 non-displayed volume within The Nasdaq Stock Market within a month will receive a \$0.55 per contract Rebate to Add Liquidity in Penny Symbols as Customer, a \$0.48 per contract Rebate to Add Liquidity in Penny Symbols as Professional, and a \$1.05 per contract Rebate to Add Liquidity in Non-Penny Symbols as Customer, and a \$0.90 per contract Rebate to Add Liquidity in Non-Penny Symbols as Professional. Participants that qualify for this rebate would not be eligible for any other rebates in Tiers 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, Section 2(1).

11 NOM Participants that qualify for the Tier 5 NOM Market Maker Rebate to Add Liquidity in Penny Symbols and add NOM Market Maker liquidity in Penny Symbols and/or Non-Penny Symbols of above 0.50% of total industry customer equity and ETF option ADV contracts per day in a month, will receive a \$0.46 per contract rebate to add liquidity in Penny Symbols as Market Maker in lieu of the Tier 5 rebate.

12 A Participant that qualifies for Customer or Professional Penny Symbol Rebate to Add Liquidity Tiers 2, 3, 4, or 5 in a month will receive an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity for each transaction which adds liquidity in Non-Penny Symbols in that month. A Participant that qualifies for Customer or Professional Penny Symbol Rebate to Add Liquidity Tier 6 in a month will receive an additional \$0.20 per contract Non-Penny Symbol Rebate to Add Liquidity as Customer and an additional \$0.10 per contract Non-Penny Symbol Rebate to Add Liquidity as Professional for such transactions which add liquidity in Non-Penny Symbols 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.]

### [Monthly Volume

Rebate to Add Liquidity

- Tier 1 Participant adds Customer, Professional, Firm, Non-NOM \$0.20 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
- Tier 2 Participant adds Customer, Professional, Firm, Non-NOM \$0.25 Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Pilot Options above 0.10% to 0.20% of total industry customer equity and ETF option ADV contracts per day in a month
- Tier 3 Participant adds Customer, Professional, Firm, Non-NOM \$0.42 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
- Tier 4 Participant adds Customer, Professional, Firm, Non-NOM \$0.43 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
- Tier 5 Participant adds Customer, Professional, Firm, Non-NOM \$0.45 Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.40% to 0.80% of total industry customer equity and ETF option ADV contracts per day in a month
- Tier 6 Participant adds Customer, Professional, Firm, Non-NOM \$0.48 ° Market Maker and/or Broker-Dealer liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.80% 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 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)]

[a Reserved.

<sup>c</sup> 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 0.12% 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 Nasdag 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.

<sup>d</sup> NOM Participants that qualify for any MARS Payment Tier in Section (6) will receive: (1) 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, in addition to qualifying Customer and/or Professional Rebate to Add Liquidity Tier 1, or (2) an additional \$0.04 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 2-6. NOM Participants that qualify for a note "c" incentive will receive the greater of the note "c" or note "d" incentive.

<sup>&</sup>lt;sup>b</sup> Reserved.

<sup>e</sup> NOM Participants that transact in all securities through one or more of its Nasdag Market Center MPIDs that represent 3.00% or more of Consolidated Volume in the same month on The Nasdaq Stock Market will receive a \$0.50 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, 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 1.20% 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 1-6 or other rebate incentives on NOM for Customer and Professional order flow in Options 7, 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	
Tier 2	Participant adds NOM Market Maker 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	
Tier 3	Participant: (a) adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.20% to 0.60% of total industry customer equity and ETF option ADV contracts per day in a month: or (b)(1) transacts in all securities through one or more of its Nasdaq Market Center MPIDs that represent 0.70% or more of Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market, (2)	\$0.30 or \$0.40 in the following symbols AAPL, QQQ, IWM, SPY and VXX

transacts in Tape B securities through one or more of its Nasdaq Market Center MPIDs that represent 0.18% or more of CV which adds liquidity in the same month on The Nasdaq Stock Market, and (3) executes greater than 0.01% of CV via Market-on- Close/Limit-on-Close ("MOC/LOC") volume within The Nasdaq Stock Market Closing Cross in the same month.

- Tier 4 Participant adds NOM Market Maker liquidity \$0.32 or \$0.40 in Penny Pilot Options and/or Non-Penny Pilot in the following Options of above 0.60% to 0.90% of total symbols AAPL, industry customer equity and ETF option ADV QQQ, IWM, contracts per day in a month VXX and SPY
- Tier 5 ## Participant adds NOM Market Maker liquidity \$0.44 in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.40% of total industry customer equity and ETF option ADV contracts per day in a month and transacts in all securities through one or more of its Nasdaq Market Center MPIDs that represent 0.40% or more of Consolidated Volume ("CV") which adds liquidity in the same month on The Nasdaq Stock Market.
- Tier 6 Participant: (a)(1) adds NOM Market Maker \$0.48 liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 0.95% of total industry customer equity and ETF option ADV contracts per day in a month, (2) executes Total Volume of 250,000 or more contracts per day in a month, of which 30,000 or more contracts per day in a month must be removing liquidity, and (3) adds Firm, Broker-Dealer and Non-NOM Market Maker liquidity in Non-Penny Pilot Options of 10,000 or more contracts per day in a month; or (b)(1) adds NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options above 1.50% of total industry customer equity and ETF option ADV contracts per day in a month, and (2) executes Total Volume of 250,000 or more contracts per day in a month, of which 15,000 or more contracts per day in a month must be removing liquidity.

<sup>\* &</sup>quot;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.

\*\*\*NOM Participants that qualify for the Tier 5 NOM Market Maker Rebate to Add Liquidity in Penny Pilot Options and add NOM Market Maker liquidity in Penny Pilot Options and/or Non-Penny Pilot Options of above 0.50% of total industry customer equity and ETF option ADV contracts per day in a month, will receive a \$0.46 per contract rebate to add liquidity in Penny Pilot Options as Market Maker in lieu of the Tier 5 rebate.]

\* \* \* \* \*

### (6) Market Access and Routing Subsidy ("MARS")

\* \* \* \* \*

#### **MARS Payment**

NOM Participants that have System Eligibility and have executed the requisite number of Eligible Contracts in a month will be paid the following rebates:

Tiers	Average Daily Volume ("ADV")	MARS Payment (Penny)	MARS Payment (Non-Penny)
1	2,000	\$0.[07] <u>11</u> * ^	\$0.[15] <u>24</u> ^
2	5,000	\$0.[09] <u>11</u> * ^	\$0.[20] <u>29</u> ^
3	10,000	\$0.11 * ^	\$0.[30] <u>39</u> ^
4	20,000	\$0.15 * ^	\$0.50 <sup>^</sup>
5	45,000	\$0.17 *^[@&]	$0.60^{[@\ \&]}$
<u>6</u>	<u>75,000</u>	<u>\$0.20 ^</u>	<u>\$0.75 ^</u>
<u>7</u>	100,000	<u>\$0.20 ^</u>	<u>\$0.78 ^</u>
<u>8</u>	125,000	<u>\$0.20 ^</u>	<u>\$0.81 ^</u>
<u>9</u>	<u>150,000</u>	<u>\$0.21 ^</u>	<u>\$0.84 ^</u>

The specified MARS Payment will be paid on all executed Eligible Contracts that add liquidity, which are routed to NOM through a participating NOM Participant's System and meet the requisite Eligible Contracts ADV. No payment will be made with respect to orders that are routed to NOM, but not executed

A Participant will not be entitled to receive any other revenue from the Exchange for the use of its System specifically with respect to orders routed to NOM.

\* NOM Participants that qualify for Customer and Professional Penny [Pilot Options]Symbols Rebate to Add Liquidity Tier 6 will receive [\$0.09]a \$0.20 per contract rebate in Penny [Pilot Options]Symbols[, in addition to any] in lieu of the Penny MARS Payment [t]Tiers 1 – 5 on MARS Eligible Contracts the NOM Participant qualifies for in a given month.

NOM Participants that have total Affiliated Entity or Common Ownership average daily add volume ("ADAV") of 3.00% or more of total industry customer equity and ETF option ADV contracts per day in a month will receive an additional \$0.01 per contract in Penny [Pilot Options]Symbols and an additional \$0.03 per contract in Non-Penny [Pilot Options]Symbols, in addition to any MARS Payment tier on MARS Eligible Contracts the NOM Participant qualifies for in a given month.

[@ NOM Participants that execute at least 75,000 of MARS Eligible Contracts per day and have total Affiliated Entity or Common Ownership ADAV of 3.25% or more of total industry customer equity and ETF option ADV contracts per day in a month will receive an additional \$0.01 per contract in Penny Pilot Options and an additional \$0.10 per contract in Non-Penny Pilot Options, in addition to MARS Payment tier 5 on MARS Eligible Contracts the NOM Participant qualifies for in a given month.

&NOM Participants that execute at least 100,000 of MARS Eligible Contracts per day and have total Affiliated Entity or Common Ownership ADAV of 3.25% 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 in Penny Pilot Options and an additional \$0.19 per contract in Non-Penny Pilot Options, in addition to MARS Payment tier 5 on MARS Eligible Contracts the NOM Participant qualifies for in a given month. NOM Participants that qualify for the note "&" incentive will not receive the note "@" incentive.]

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### Section 5 Nasdaq Options Regulatory Fee

NOM Participants will be assessed an Options Regulatory Fee of \$0.0020 per contract side[ as of February 1, 2019].

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