A proposal to amend the descriptions of certain data feeds within The Nasdaq Options Market

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The self-regulatory organization must provide all required information, presented in a clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal 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 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 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).

Copies of notices, written comments, transcripts, other communications. If such documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G.

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 referred to by the proposed rule change.

The full text shall be marked, in any convenient manner, to indicate additions to and deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit the staff to identify immediately the changes made from the text of the rule with which it has been working.

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 of the proposed rule change.

If the self-regulatory organization is amending only part of the text of a lengthy 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. **Text of the Proposed Rule Change**

(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 descriptions of certain data feeds within The Nasdaq Options Market LLC ("NOM") Chapter VI, Section 19, entitled Data Feeds and Trade Information." The Exchange also proposes to correct an error within the fee schedule.

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

(b) Not applicable.

(c) Not applicable.

2. **Procedures of the Self-Regulatory Organization**

The proposed rule change was approved by senior management of the Exchange pursuant to authority delegated by the Board of Directors (the "Board") on September 19, 2017. 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.

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3. **Self-Regulatory Organization’s Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change**

   a. **Purpose**

   The Exchange proposes to amend Chapter VI, Section 19, entitled “Data Feeds and Trade Information” to further detail the type of information available on Nasdaq ITCH to Trade Options (ITTO) or Best of Nasdaq Options (BONO) which describes symbol directory information with a more specific description of the options symbol directory that was recently utilized in ISE Rule 718(a).³ The Exchange also proposes to correct an inadvertent omission within Chapter XV, Section 3 pertaining to an options port fee.

   **Chapter VI, Section 19**

   The Exchange desires to amend the description of ITTO which currently provides, “ITTO is a data feed that provides quotation information for individual orders on the NOM book, last sale information for trades executed on NOM, and Order Imbalance Information as set forth in NOM Rules Chapter VI, Section 8.” The Exchange proposes to amend this sentence to provide, “ITTO is a data feed that provides full order and quote depth information for individual orders and quotes on the NOM book, last sale information for trades executed on NOM, and Order Imbalance Information as set forth in NOM Rules Chapter VI, Section 8.” The Exchange proposes this language to make clear that this data feed has full order and quote information and not top of book

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³ The data provided for each options series includes the symbols (series and underlying security), put or call indicator, expiration date, the strike price of the series, and whether the option series is available for trading on ISE and identifies if the series is available for closing transactions only.
information. The Exchange believes this proposed language will bring greater clarity to this description. The ITTO feed is not changing.

Also, today ITTO and BONO have an options symbol directory within those data feeds. The Exchange proposes to add a sentence to each of those data feeds to describe the data provided for each options series. The data includes the symbol (series and underlying security), put or call indicator, expiration date, the strike price of the series, and whether the option series is available for trading on NOM and identifies if the series is available for closing transactions only. The Exchange inadvertently excluded this information when it originally filed the description for these feeds. The Exchange believes that adding this language will bring greater clarity to each of these feeds.

The Exchange also proposes to replace the word “Exchange” with “NOM” in Section 19(a).

Chapter XV, Section 3

The Exchange filed a rule change to reorganize its port fees. The Exchange added a new section 3(i) which included the order and quote protocols are available on NOM. The Exchange noted in that rule change that it was not amending any pricing related to the protocols, rather the Exchange relocated and reorganized certain fees including the OTTO Port Fee. The Exchange relocated the OTTO port fee to section 3(i) and noted the OTTO Port Fee was $750, per port, per month. The Exchange did not properly carry over the description of the OTTO Port Fee, which was $750, per port, per month, per mnemonic. The Exchange proposes to correct this error by adding “per

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mnemonic” back to this fee as it never intended to amend the manner in which an OTTO Port was billed.

b. **Statutory Basis**

The Exchange believes that the proposed rule change is consistent with Section 6(b) of the Securities Exchange Act of 1934, in general, and furthers the objectives of Section 6(b)(5) of the Act, in particular, in that it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism for a free and open market and a national market system, and, in general, to protect investors and the public interest, by providing greater transparency to the data feed information offered on NOM. The Exchange’s proposal to add more detail to both the ITTO and BONO data feeds will bring greater transparency to the Exchange’s Rules. The Exchange believes that the proposed rule change is consistent with the protection of investors and the public interest as it provides information relating to the data available on the Exchange for the benefit of its Members within its Rules and adds greater transparency to these offerings. Finally, the amendments seek to add greater clarity to the data offerings and conform the text of the offerings across its Nasdaq affiliated markets.

The Exchange’s proposal to correct an inadvertent error within Chapter XV, Section 3 will clarify the manner in which OTTO Ports are billed today on NOM. The Exchange did not properly carry over the description of the OTTO Port Fee, which was $750, per port, per month, per mnemonic. The Exchange proposes to correct this error by adding “per mnemonic” back to this fee as it never intended to amend the manner in

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which an OTTO Port was billed. The Exchange believes that this correct to the OTTO feed within Chapter XV, Section 3 is consistent with the Act and the protection of investors and the public interest because it will make clear how OTTO Ports are billed today.

4. **Self-Regulatory Organization’s Statement on Burden on Competition**

   In accordance with Section 6(b)(8) of the Act, the Exchange does not believe that the proposed rule change will impose any burden on intermarket or intra-market competition that is not necessary or appropriate in furtherance of the purposes of the Act. The data feed offerings are available to any market participant. The Exchange’s proposal to amend the description of the data offerings will bring greater transparency to the Rulebook. The amendments seek to add greater clarity to the data offerings and conform the text of the offerings. The Exchange’s proposal to correct an inadvertent error within Chapter XV, Section 3 will clarify the manner in which OTTO Ports are billed today on NOM. All OTTO Ports will continue to be billed in a uniform manner.

5. **Self-Regulatory Organization’s Statement on Comments on the Proposed Rule Change Received from Members, Participants, or Others**

   The Exchange has not solicited, and does not intend to solicit, comments on this proposed rule change. The Exchange has not received any unsolicited written comments from members or other interested parties.

6. **Extension of Time Period for Commission Action**

   Not applicable.

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

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A)(iii) of the Act and Rule 19b-4(f)(6) thereunder in that it effects a change that: (i) does not significantly affect the protection of investors or the public interest; (ii) does not impose any significant burden on competition; and (iii) by its terms, does not become operative for 30 days after the date of the filing, or such shorter time as the Commission may designate if consistent with the protection of investors and the public interest.

The Exchange believes that this proposal does not significantly affect the protection of investors or the public interest, nor does it impose any significant burden on competition because the Exchange, as explained, is providing greater transparency as to data feed offerings on NOM. The Exchange’s proposal to correct an inadvertent error within Chapter XV, Section 3 will clarify the manner in which OTTO Ports are billed today on NOM. The Exchange believes that this proposal does not impose any significant burden on competition, the proposal to amend the data offerings will bring greater transparency to the Rulebook. The Exchange’s proposal to correct an inadvertent error within Chapter XV, Section 3 will make clear how OTTO Ports are billed today.

Furthermore, Rule 19b-4(f)(6)(iii) requires a self-regulatory organization to give the Commission written notice of its intent to file a proposed rule change under that subsection at least five business days prior to the date of filing, or such shorter time as designated by the Commission. The Exchange has provided such notice.

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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.

A proposed rule change filed under Rule 19b-4(f)(6) normally does not become operative prior to 30 days after the date of filing. Rule 19b-4(f)(6)(iii), however, permits the Commission to designate a shorter time if such action is consistent with the protection of investors and the public interest. The Exchange requests that the Commission waive the 30-day operative delay contained in Rule 19b-4(f)(6)(iii) so that it may amend its ITTO and BONO data descriptions to further clarify the data available on those feeds. The Exchange also desires to amend its fee schedule to properly reflect the manner in which an OTTO Port is billed today. The Exchange believes that granting the waiver will further the protection of investors and the public interest because its will provide greater transparency as to the data offerings available to Participants and correct an error on the fee schedule to avoid confusion.

8. **Proposed Rule Change Based on Rules of Another Self-Regulatory Organization or of the Commission**

   The proposed rule change is not based on the rules of another self-regulatory organization or of the Commission.

9. **Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act**

   Not applicable.
10. **Advance Notices Filed Pursuant to Section 806(e) of the Payment, Clearing and Settlement Supervision Act**

   Not applicable.

11. **Exhibits**

   1. Notice of Proposed Rule Change for publication in the *Federal Register*.

   5. Text of the proposed rule change.
Self-Regulatory Organizations; The Nasdaq Stock Market LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend The Descriptions of Certain Data Feeds within The Nasdaq Options Market

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (“Act”),¹ and Rule 19b-4 thereunder,² notice is hereby given that on May 30, 2018, 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. Self-Regulatory Organization’s Statement of the Terms of Substance of the Proposed Rule Change

The Exchange proposes to amend the descriptions of certain data feeds within The Nasdaq Options Market LLC (“NOM”) Chapter VI, Section 19, entitled Data Feeds and Trade Information.” The Exchange also proposes to correct an error within the fee schedule.

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

II. Self-Regulatory Organization’s Statement of the Purpose of, and Statutory Basis 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. Self-Regulatory Organization’s Statement of the Purpose of, and Statutory Basis for, the Proposed Rule Change

1. Purpose

The Exchange proposes to amend Chapter VI, Section 19, entitled “Data Feeds and Trade Information” to further detail the type of information available on Nasdaq ITCH to Trade Options (ITTO) or Best of Nasdaq Options (BONO) which describes symbol directory information with a more specific description of the options symbol directory that was recently utilized in ISE Rule 718(a). The Exchange also proposes to correct an inadvertent omission within Chapter XV, Section 3 pertaining to an options port fee.

Chapter VI, Section 19

The Exchange desires to amend the description of ITTO which currently provides, “ITTO is a data feed that provides quotation information for individual orders on the NOM book, last sale information for trades executed on NOM, and Order Imbalance Information as set forth in NOM Rules Chapter VI, Section 8.” The Exchange proposes

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3 The data provided for each options series includes the symbols (series and underlying security), put or call indicator, expiration date, the strike price of the series, and whether the option series is available for trading on ISE and identifies if the series is available for closing transactions only.
to amend this sentence to provide, “ITTO is a data feed that provides full order and quote depth information for individual orders and quotes on the NOM book, last sale information for trades executed on NOM, and Order Imbalance Information as set forth in NOM Rules Chapter VI, Section 8.” The Exchange proposes this language to make clear that this data feed has full order and quote information and not top of book information. The Exchange believes this proposed language will bring greater clarity to this description. The ITTO feed is not changing.

Also, today ITTO and BONO have an options symbol directory within those data feeds. The Exchange proposes to add a sentence to each of those data feeds to describe the data provided for each options series. The data includes the symbol (series and underlying security), put or call indicator, expiration date, the strike price of the series, and whether the option series is available for trading on NOM and identifies if the series is available for closing transactions only. The Exchange inadvertently excluded this information when it originally filed the description for these feeds. The Exchange believes that adding this language will bring greater clarity to each of these feeds.

The Exchange also proposes to replace the word “Exchange” with “NOM” in Section 19(a).

**Chapter XV, Section 3**

The Exchange filed a rule change to reorganize its port fees. The Exchange added a new section 3(i) which included the order and quote protocols are available on NOM. The Exchange noted in that rule change that it was not amending any pricing related to the protocols, rather the Exchange relocated and reorganized certain fees.

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including the OTTO Port Fee. The Exchange relocated the OTTO port fee to section 3(i) and noted the OTTO Port Fee was $750, per port, per month. The Exchange did not properly carry over the description of the OTTO Port Fee, which was $750, per port, per month, per mnemonic. The Exchange proposes to correct this error by adding “per mnemonic” back to this fee as it never intended to amend the manner in which an OTTO Port was billed.

2. **Statutory Basis**

The Exchange believes that the proposed rule change is consistent with Section 6(b) of the Securities Exchange Act of 1934, in general, and furthers the objectives of Section 6(b)(5) of the Act, in particular, in that it is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism for a free and open market and a national market system, and, in general, to protect investors and the public interest, by providing greater transparency to the data feed information offered on NOM. The Exchange’s proposal to add more detail to both the ITTO and BONO data feeds will bring greater transparency to the Exchange’s Rules. The Exchange believes that the proposed rule change is consistent with the protection of investors and the public interest as it provides information relating to the data available on the Exchange for the benefit of its Members within its Rules and adds greater transparency to these offerings. Finally, the amendments seek to add greater clarity to the data offerings and conform the text of the offerings across its Nasdaq affiliated markets.

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The Exchange’s proposal to correct an inadvertent error within Chapter XV, Section 3 will clarify the manner in which OTTO Ports are billed today on NOM. The Exchange did not properly carry over the description of the OTTO Port Fee, which was $750, per port, per month, per mnemonic. The Exchange proposes to correct this error by adding “per mnemonic” back to this fee as it never intended to amend the manner in which an OTTO Port was billed. The Exchange believes that this correct to the OTTO feed within Chapter XV, Section 3 is consistent with the Act and the protection of investors and the public interest because it will make clear how OTTO Ports are billed today.

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

In accordance with Section 6(b)(8) of the Act,7 the Exchange does not believe that the proposed rule change will impose any burden on intermarket or intra-market competition that is not necessary or appropriate in furtherance of the purposes of the Act. The data feed offerings are available to any market participant. The Exchange’s proposal to amend the description of the data offerings will bring greater transparency to the Rulebook. The amendments seek to add greater clarity to the data offerings and conform the text of the offerings. The Exchange’s proposal to correct an inadvertent error within Chapter XV, Section 3 will clarify the manner in which OTTO Ports are billed today on NOM. All OTTO Ports will continue to be billed in a uniform manner.

C. 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.

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III. **Date of Effectiveness of the Proposed Rule Change and Timing for Commission Action**

Because the foregoing proposed rule change does not: (i) significantly affect the protection of investors or the public interest; (ii) impose any significant burden on competition; and (iii) become operative for 30 days from the date on which it was filed, or such shorter time as the Commission may designate, it has become effective pursuant to Section 19(b)(3)(A)(iii) of the Act and subparagraph (f)(6) of Rule 19b-4 thereunder.  

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

IV. **Solicitation of Comments**

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

- **Electronic comments:**
  - Use the Commission’s Internet comment form
  - [http://www.sec.gov/rules/sro.shtml](http://www.sec.gov/rules/sro.shtml); or

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9 17 CFR 240.19b-4(f)(6). In addition, Rule 19b-4(f)(6) requires a self-regulatory organization to give the Commission written notice of its intent to file the proposed rule change at least five business days prior to the date of filing of the proposed rule change, or such shorter time as designated by the Commission. The Exchange has satisfied this requirement.
• Send an e-mail to rule-comments@sec.gov. Please include File Number SR-NASDAQ-2018-040 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-2018-040. 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-2018-040 and should be submitted on or before [insert date 21 days from publication in the Federal Register].
For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.\textsuperscript{10}

Eduardo A. Aleman  
Assistant Secretary

\textsuperscript{10} 17 CFR 200.30-3(a)(12).
New text is underlined; deleted text is in brackets.

The Nasdaq Stock Market Rules

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Options Rules

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Chapter VI Trading Systems

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Sec. 19 Data Feeds and Trade Information

(a) The following data feeds are offered by [the Exchange]NOM:

(1) Nasdaq ITCH to Trade Options (ITTO) is a data feed that provides full order and quote depth [quotation] information for individual orders and quotes on the NOM book, last sale information for trades executed on NOM, and Order Imbalance Information as set forth in NOM Rules Chapter VI, Section 8. The data provided for each options series includes the symbols (series and underlying security), put or call indicator, expiration date, the strike price of the series, and whether the option series is available for trading on NOM and identifies if the series is available for closing transactions only.

(2) Best of Nasdaq Options (BONO) is a data feed that provides the NOM Best Bid and Offer and last sale information for trades executed on NOM. The data provided for each options series includes the symbols (series and underlying security), put or call indicator, expiration date, the strike price of the series, and whether the option series is available for trading on NOM and identifies if the series is available for closing transactions only.

(b) No change.

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Chapter XV Options Pricing

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Sec. 3 Nasdaq Options Market - Ports and Other Services

The below charges are assessed by Nasdaq for connectivity to services and The Nasdaq Options Market.

A port is a logical connection or session that enables a market participant to send inbound messages and/or receive outbound messages from the Exchange using various communication protocols. Fees are assessed in full month increments and are not prorated.
(i) The following order and quote protocols are available on NOM:

(1) **FIX Port Fee**  
$650 per port, per month, per mnemonic

(2) **SQF Port Fee**  
per port, per month

(3) **SQF Purge Port Fee**  
per port, per month

The SQF Port Fee and the SQF Purge Port Fee are incremental as follows:

<table>
<thead>
<tr>
<th>Number of Ports</th>
<th>Monthly Fee Per Port</th>
</tr>
</thead>
<tbody>
<tr>
<td>First 5 ports (1-5)</td>
<td>$1,500 per port</td>
</tr>
<tr>
<td>Next 15 ports (6-20)</td>
<td>$1,000 per port</td>
</tr>
<tr>
<td>All ports over 20 ports (21 and above)</td>
<td>$500 per port</td>
</tr>
</tbody>
</table>

(4) **OTTO Port Fee**  
$750 per port, per month, per mnemonic

(ii) –(iv) No change.

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