

Required fields are shown with yellow backgrounds and asterisks.

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SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549
Form 19b-4

File No.* SR - 2012 - * 119

Amendment No. (req. for Amendments *)

Proposed Rule Change by NASDAQ Stock Market

Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934

Initial *	Amendment *	Withdrawal	Section 19(b)(2) *	Section 19(b)(3)(A) *	Section 19(b)(3)(B) *			
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>			
Pilot	Extension of Time Period for Commission Action *	Date Expires *	19b-4(f)(1)	19b-4(f)(2)	19b-4(f)(3)	19b-4(f)(4)	19b-4(f)(5)	19b-4(f)(6)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="text"/>	<input checked="" type="checkbox"/>					

Exhibit 2 Sent As Paper Document



Exhibit 3 Sent As Paper Document

**Description**

Provide a brief description of the proposed rule change (limit 250 characters, required when Initial is checked *).

A Proposed Rule Change to Establish Fees for New Optional Wireless Connectivity for Co-located Clients.

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 proposed rule change.

First Name * Jeffrey Last Name * Davis

Title * Vice President and Deputy General Counsel

E-mail * jeffrey.davis@nasdaqomx.com

Telephone * (301) 978-8484 Fax (301) 978-8472

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 officer.

Date 10/10/2012

By Edward S. Knight

(Name *)

Executive Vice President and General Counsel

(Title *)

NOTE: Clicking the button at right will digitally sign and lock this form. A digital signature is as legally binding as a physical signature, and once signed, this form cannot be changed.

Edward S Knight,

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

For complete Form 19b-4 instructions please refer to the EFFS website.

Form 19b-4 Information (required)

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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.

Exhibit 1 - Notice of Proposed Rule Change (required)

Add Remove View

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)

Exhibit 2 - Notices, Written Comments, Transcripts, Other Communications

Add Remove View

Exhibit Sent As Paper Document

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.

Exhibit 3 - Form, Report, or Questionnaire

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Exhibit Sent As Paper Document

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.

Exhibit 4 - Marked Copies

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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.

Exhibit 5 - Proposed Rule Text

Add Remove View

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.

Partial Amendment

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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) Pursuant to the provisions of Section 19(b)(1) under the Securities Exchange Act of 1934 (“Act”)¹ and Rule 19b-4 thereunder,² The NASDAQ Stock Market LLC (“NASDAQ” or the “Exchange”) is filing with the Securities and Exchange Commission (“Commission”) a proposed rule change to establish fees for new optional means for clients to receive third party market data and NASDAQ TotalView ITCH market data. Specifically, NASDAQ proposes to offer wireless connectivity for co-located clients in NASDAQ’s Carteret data center to receive Direct Edge, BATS, NYSE, and NYSE ARCA multi-cast market data feeds. It also proposes to offer remote multi-cast MITCH Wave Ports for clients co-located at other third party data centers, through which NASDAQ TotalView ITCH market data will be distributed after delivery to those data centers via wireless network. NASDAQ is not offering a new market data product.

A notice of the proposed rule change for publication in the Federal Register is attached hereto as Exhibit 1 and the text of the proposed rule is attached hereto 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 of NASDAQ on September 24, 2012. No other action by the Exchange is necessary for the filing of the rule change.

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

Questions regarding this rule filing may be directed to Jeffrey S. Davis, Vice President, Office of General Counsel, NASDAQ OMX, at (301) 978-8484, or Amy Horton, Associate General Counsel, NASDAQ OMX, at (301) 978-8077.

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

a. Purpose

NASDAQ is proposing to amend NASDAQ Rule 7034 to establish fees for the delivery of third party market data to market center clients via a wireless network using millimeter wave or microwave technology. It also proposes to amend NASDAQ Rule 7015 to establish fees for remote Multi-cast ITCH Wave Ports for clients co-located at other third-party data centers, through which NASDAQ TotalView ITCH market data will be distributed after delivery to those data centers via wireless network.

Wireless technology has been in existence for many years, used primarily by the defense, retail and telecommunications industries. Wireless connectivity involves the beaming of signals through the air between towers that are within sight of one another. Because the signals travel a straight, unimpeded line, and because light waves travel faster through air than through glass (fiber optics), message latency is reduced. The continued use of this technology by the defense industry and regulation of the spectrum by the FCC demonstrates the secure nature of wireless networks.

Over the last year, wireless technology has been introduced in the financial services industry. In offering optional wireless connectivity, NASDAQ is responding to requests from clients that wish to utilize the technology. Clients have sought to buy roof rights so that they can install their own microwave dishes on the roof at the NASDAQ data center in Carteret, New Jersey. Some have already installed microwave dishes on

nearby towers with fiber connectivity to the data center, or have reserved space to do so. Rather than sell roof rights to individual clients, which would quickly result in the lack of physical space on the data center roof to accommodate all clients fairly and equally, NASDAQ proposes to supply market data, via a vendor-supplied wireless network, for all data center clients that wish to avail themselves of it.

Wireless Connectivity in Carteret. NASDAQ will utilize a network vendor to supply wireless connectivity from the Carteret data center to the Secaucus Equinix data center (NY4) used by Direct Edge and other exchanges; the Newark data center used by NYSE as a SFTI Network Point of Presence; and the Weehawken Savvis data center (NJ2) used by BATS. The vendor will install, test and maintain the necessary communication equipment for this wireless network between the data centers.

Clients who choose this optional service will have their NASDAQ cross connect handoffs (1G, 10G, or 40G) enabled to receive the chosen raw, multicast market data for Direct Edge, BATS, and/or NYSE. NASDAQ OMX will continue to act as re-distributor of these third party market data feeds, capturing the data at the originating data centers and transporting the data to the Carteret data center. NASDAQ is offering these particular equity feeds because they are the feeds requested by clients. There is limited bandwidth available on the wireless connection, and the Exchange has opted to offer those that are in most demand to start. Additional feeds may be added based on overall client demand and bandwidth availability.

The wireless connectivity will be an optional offering, an alternative to fiber optic network connectivity, and will provide lower latency. It will not provide a new market data product, but merely an alternative means of connectivity. NASDAQ's wireless

connectivity offering, in conjunction with NASDAQ's equidistant cross connect handoffs (1G, 10G, or 40G), will ensure that all clients co-located within Carteret and electing to use this wireless connectivity offering will receive the chosen market data at the same low latency, equalizing any variances that might otherwise result from differences in the location of client cabinets within the facility or different wireless networks utilized by clients independently of this offering.

To obtain wireless connectivity, clients will be charged a \$2,500 installation fee (a non-recurring charge) and a monthly recurring charge (MRC) that will vary depending upon the feed. The MRC for the NYSE multi-cast equities data feed, which includes NYSE ArcaBook Highspeed and NYSE OpenBook (Aggregated or Ultra), will be \$10,000; the MRC for BATS Multicast PITCH, which includes BZX and BYX, will be \$7,500; and the MRC for Direct Edge Depth of Book multi-cast feed, which includes EDGA and EDGX, will be \$7,500. The rates are higher for the NYSE feeds because the two feeds are larger, and take up more bandwidth than the BATS and Direct Edge feeds.

Clients will place orders for the wireless connectivity via the CoLo Console³ and would be subject to a one-year minimum lock-in period. The lock-in feature, which is common practice for collocation offerings, will ensure that the Exchange can recoup the substantial investment required to establish the wireless system. As an incentive to clients, NASDAQ will waive the first month's MRC. Clients will continue to be charged by NYSE, BATS and Direct Edge for the market data received, and NASDAQ will continue to be charged the redistribution fees by the other exchanges, as occurs today. No changes in these charges will occur as a result of this proposed offering.

³ The "CoLo Console" is a web-based ordering tool NASDAQ offers to enable members to place co-location orders.

NASDAQ OMX will perform substantial network testing prior to offering the service for a fee to members. After this “beta” testing period, upon initial roll-out of the service, clients will be offered the service for a fee, and on a rolling basis, the Exchange will enable new clients to receive the feed(s) for a minimum of 30 days before incurring any monthly recurring fees. The wireless network will continue to be closely monitored and the client informed of any issues. Similar to receiving market data over fiber optic networks, the wireless network can encounter delays or outages due to equipment issues. As wireless networks may be affected by severe weather events, clients will be expected to have redundant methods to receive this market data and will be asked to attest to having alternate methods or establishing an alternate method in the near future when they order this service from the Exchange.

This new data feed delivery option will be available to all clients of the data center, and is in response to industry demand, as well as to changes in the technology for distributing market data. Clients opting not to pay for the wireless connectivity will still be able to receive market data via fiber optics and standard telecommunications connections, as they do currently, and under the same fees. Receipt of trade data via wireless technology is completely optional. In addition, clients can choose to receive market data via other third-party vendors (Extranets or Telecommunication vendors) via fiber optic networks or wireless networks.

Remote Multi-cast ITCH (MITCH) Wave Ports. NASDAQ also proposes to offer remote multi-cast ITCH Wave Ports for clients co-located at other third-party data centers. NASDAQ TotalView ITCH market data will be delivered to NASDAQ-owned cabinets at those data centers via a wireless network. Clients will have the option of

cross-connecting to the MITCH Wave Ports in those data centers to receive the raw NASDAQ multi-cast data feed, TotalView ITCH. An installation charge for the remote port would be, at each of the locations, \$2,500 for installation, and \$7,500 as a monthly recurring fee. This offering, which is entirely optional, will enable delivery of NASDAQ TotalView ITCH to the third-party data centers at the same low latency.⁴ Clients opting to pay for the remote MITCH Wave Ports will continue to be fee liable for the applicable market data fees as described in NASDAQ Rule 7026, NASDAQ Rule 7019 and NASDAQ Rule 7023.

Competition for market data distribution is considerable and the Exchange believes that this proposal clearly evidences such competition. The Exchange is offering a new wireless connectivity option and remote wave ports to keep pace with changes in the industry and evolving customer needs as new technologies emerge and products continue to develop and change. They are incremental to existing offerings, entirely optional, and are geared towards attracting new customers, as well as retaining existing customers.

The proposed fees are based on the cost to NASDAQ of installing and maintaining the wireless connectivity and on the value provided to the customer, which receives low latency delivery of data feeds. The costs associated with the wireless connectivity system are incrementally higher than fiber optics-based solutions due to the expense of the wireless equipment, cost of installation, and testing. The fees also allow

⁴ NASDAQ cannot preclude minor latency variances in delivery of NASDAQ TotalView in the third-party data centers to individual clients because it does not control the cross-connects in those centers; however, the microwave connectivity will provide the same latency to all clients' MITCH Wave Ports and offers an improvement in latency over fiber optic network connectivity.

NASDAQ to make a profit, and reflect the premium received by the clients in terms of lower latency over the fiber optics option. Clients can choose to build and maintain their own wireless networks or choose their own third party network vendors but the upfront and ongoing costs will be much more substantial than this Exchange wireless offering.

b. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act⁵ in general, and with Sections 6(b)(4) and (b)(5) of the Act,⁶ 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 or system which the Exchange operates or controls, and is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest.

The Exchange operates in a highly competitive market in which exchanges offer co-location services as a means to facilitate the trading activities of those members who believe that co-location enhances the efficiency of their trading. Accordingly, fees charged for co-location services are constrained by the active competition for the order flow of such members. If a particular exchange charges excessive fees for co-location services, affected members will opt to terminate their co-location arrangements with that exchange, and adopt a possible range of alternative strategies, including co-locating with a different exchange, placing their servers in a physically proximate location outside the exchange's data center, or pursuing trading strategies not dependent upon co-location. Accordingly, the exchange charging excessive fees would stand to lose not only co-

⁵ 15 U.S.C. 78f(b).

⁶ 15 U.S.C. 78f(b)(4) and (5).

location revenues but also revenues associated with the execution of orders routed to it by affected members. Although currently no other exchange offers wireless connectivity, there are no constraints on their ability to do so, and it is probable that other exchanges will make a similar offering in the near future. The Exchange believes that this competitive dynamic imposes powerful restraints on the ability of any exchange to charge unreasonable fees for co-location services, including fees for wireless connectivity.

A co-location customer may obtain a similar service by contracting with a wireless service provider to install the required dishes on towers near the data centers and paying the service provider to maintain the service. However, the cost involved in establishing service in this manner is substantial and could result in uneven access to wireless connectivity. The Exchange's proposed fees will allow these clients to utilize wireless connectivity and obtain the lower latency transmission of data from third parties and NASDAQ that is available to others, at a reasonable cost.⁷

⁷ The wireless network offered by the Exchange via the provider, although constrained by bandwidth with respect to the number of feeds it can carry, can be made available to an unlimited number of customers. The factors that differentiate this proposal from the Exchange's offerings of and initial fees for low latency network telecommunication connections approved by the Commission in Securities Exchange Act Release No. 66013 (December 20, 2011) 76 FR 80992 (December 27, 2011) (SR-NASDAQ-2011-146) are a function of technology and program concept, but neither approach implicates a burden on competition, for similar reasons: each offers, at a competitive price, a service that customers may obtain by dealing directly with the provider rather than the Exchange; and each is expected to result in a reduction in fees charged to market participants, the very essence of competition. Pursuant to the SEC's prior approval, the Exchange offers customers the opportunity to obtain low latency telecommunications connectivity by establishing a low-latency minimum standard and negotiating with multiple telecommunication providers to obtain discounted rates. It then passes these wholesale rates along to participating customers, with a markup to compensate for the Exchange's role in negotiating and establishing the arrangement, and integrating and maintaining each new connection. Co-located customers are free to choose the provider they wish to use from those participating in the program; or they may choose not to avail themselves of the service and obtain comparable services directly from the provider. The Exchange does not discriminate among telecommunications providers in its program, so long as they meet the required latency, destination, and fee standards. Wireless technology, in contrast, does not require separate avenues of connectivity for each customer, and thus the Exchange is not obtaining a wholesale

Moreover, the Exchange believes the proposed fees for wireless connectivity to NASDAQ are reasonable because they are based on the Exchange's costs to cover hardware, installation, testing and connection, as well expenses involved in maintaining and managing the enhanced connection. The proposed fees allow the Exchange to recoup these costs and make a profit, while providing customers the ability to reduce latency in the transmission of data from third parties and NASDAQ, and reducing the cost to them that would be involved if they build or buy their own wireless networks. The Exchange believes that the proposed fees are reasonable in that they reflect the costs of the connection and the benefit of the lower latency to clients.

The Exchange believes the proposed wireless connectivity fee is equitably allocated and non-discriminatory in that all Exchange members that voluntarily select this service option will be charged the same amount for the same services. As is true of all co-location services, all co-located clients have the option to select this voluntary connectivity option, and there is no differentiation among customers with regard to the fees charged for the service. Further, the latency reduction offered will be the same for all co-located clients, irrespective of the locations of their cabinets within the data center. The same cannot be said of the alternative where entities with substantial resources invest in private services and thereby obtain lower latency transmission, while those without resources are unable to invest in the necessary infrastructure.

price by negotiating with service providers. Rather, it is selecting, on a competitive basis, the service provider(s) to install and maintain the system, and charging customers for access to that particular system, offering lower prices because it is spreading the substantial cost among multiple clients. The program, far from burdening competition among connectivity service providers, promotes it. A wireless provider that can offer to the Exchange -- or to a competitor exchange -- a lower price for installation and maintenance will no doubt get the exchanges' business, with the end result that prices for the end users will go down.

The Exchange's proposal is also consistent with the requirement of Section 6(b)(5) of the Act that Exchange rules be designed to promote just and equitable principles of trade to prevent fraudulent and manipulative acts and practices, to promote just and equitable principles of trade, to foster cooperation and coordination with persons engaged in regulating, clearing, settling, processing information with respect to, and facilitating transactions in securities, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general, to protect investors and the public interest; and are not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The proposal is consistent with these requirements inasmuch as it makes available to market participants, at a reasonable fee and on a non-discriminatory basis, access to low latency means of receiving market data feeds. Some market participants have already adopted wireless technology, using towers near the data centers, and others have approached the Exchange seeking to rent roof rights to mount their towers. Rather than lease out roof space to the highest bidders, a process that would stratify and limit access to the low latency delivery, this approach allows unlimited numbers of users to utilize the equipment that the Exchange will mount and accommodates all clients fairly and equally. It will allow the same low latency delivery to those unable to invest in the more expensive option of building or acquiring their own wireless network, as it does for those whose pockets are deeper.

Initially, NASDAQ will perform substantial network testing prior to making the service available to members. After this testing period, the wireless network will continue to be closely monitored and maintained by the vendor and the client will be informed of

any issues. Additionally, during the initial roll-out of the service and on a rolling basis for future clients, the Exchange will enable clients to test the receipt of the feed(s) for a minimum of 30 days before incurring any monthly recurring fees. Similar to receiving market data over fiber optic networks, the wireless network can encounter delays or outages due to equipment issues. As wireless networks may be affected by severe weather events, clients will be expected to have redundant methods to receive this market data and will be asked to attest to having alternate methods or establishing an alternate method in the near future when they order this service from the Exchange.

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

NASDAQ does not believe that the proposed rule change will result in any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act, as amended. To the contrary, this proposal will promote competition for distribution of market data by offering an optional and innovative product enhancement. Wireless technology has been in use for decades, is available from multiple providers, and may be adopted by other exchanges that decide to offer microwave connectivity for delivery of market data. As discussed above, the Exchange believes that fees for co-location services, including those proposed for microwave connectivity, are constrained by the robust competition for order flow among exchanges and non-exchange markets, because co-location exists to advance that competition. Further, excessive fees for co-location services, including for wireless technology, would serve to impair an exchange's ability to compete for order flow rather than burdening competition.

Competition between the Exchange and competing trading venues will be enhanced by allowing the Exchange to offer its market participants a lower latency

connectivity option. Competition among market participants will also be supported by allowing small and large participants the same price for this lower latency connectivity.

The proposed rule change will likewise enhance competition among service providers offering connections between market participants and the data centers. The offering will expand the multiple means of connectivity available, allowing customers to compare the benefits and costs of lower latency transmission and related costs with reference to numerous variables. The Exchange, and presumably its competitors, selects service providers on a competitive basis in order to pass along price advantages to their customers, and to win and maintain their business. The offering is consistent with the Exchange's own economic incentives to facilitate as many market participants as possible in connecting to its market.

5. 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.

6. Extension of Time Period for Commission Action

NASDAQ does not consent at this time to an extension of the time period for Commission action specified in Section 19(b)(2) of the Act.⁸

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

Not applicable.

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

Not applicable.

⁸ 15 U.S.C. 78s(b)(2).

9. Exhibits

1. Notice of proposed rule for publication in the Federal Register.

5. Exchange Rules 7034, 7015.

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION
(Release No. 34- ; File No. SR-NASDAQ-2012-119)

October __, 2012

Self-Regulatory Organizations; The NASDAQ Stock Market LLC; Notice of Filing of Proposed Rule Change to Establish Fees for New Optional Wireless Connectivity for Co-located Clients

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 October 10, 2012, The NASDAQ Stock Market LLC (“NASDAQ” or “Exchange”) filed with the Securities and Exchange Commission (“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 the Substance of the Proposed Rule Change

The Exchange proposes a rule change to establish fees for new optional means for clients to receive third party market data and NASDAQ TotalView ITCH market data. NASDAQ proposes to offer wireless connectivity for co-located clients in NASDAQ’s Carteret data center to receive Direct Edge, BATS, NYSE, and NYSE ARCA multi-cast market data feeds. It also proposes to offer remote multi-cast ITCH Wave Ports for clients co-located at other third party data centers, through which NASDAQ TotalView ITCH market data will be distributed after delivery to those data centers via wireless network. The text of the proposed rule change is available at

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

<http://nasdaq.cchwallstreet.com>, at the Exchange's principal office, 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

NASDAQ is proposing to amend NASDAQ Rule 7034 to establish fees for the delivery of third party market data to market center clients via a wireless network using millimeter wave or microwave technology. It also proposes to amend NASDAQ Rule 7015 to establish fees for remote Multi-cast ITCH Wave Ports for clients co-located at other third-party data centers, through which NASDAQ TotalView ITCH market data will be distributed after delivery to those data centers via wireless network.

Wireless technology has been in existence for many years, used primarily by the defense, retail and telecommunications industries. Wireless connectivity involves the beaming of signals through the air between towers that are within sight of one another. Because the signals travel a straight, unimpeded line, and because light waves travel faster through air than through glass (fiber optics), message latency is reduced. The continued use of this technology by the defense industry and regulation of the spectrum by the FCC demonstrates the secure nature of wireless networks.

Over the last year, wireless technology has been introduced in the financial services industry. In offering optional wireless connectivity, NASDAQ is responding to requests from clients that wish to utilize the technology. Clients have sought to buy roof rights so that they can install their own microwave dishes on the roof at the NASDAQ data center in Carteret, New Jersey. Some have already installed microwave dishes on nearby towers with fiber connectivity to the data center, or have reserved space to do so. Rather than sell roof rights to individual clients, which would quickly result in the lack of physical space on the data center roof to accommodate all clients fairly and equally, NASDAQ proposes to supply market data, via a vendor-supplied wireless network, for all data center clients that wish to avail themselves of it.

Wireless Connectivity in Carteret. NASDAQ will utilize a network vendor to supply wireless connectivity from the Carteret data center to the Secaucus Equinix data center (NY4) used by Direct Edge and other exchanges; the Newark data center used by NYSE as a SFTI Network Point of Presence; and the Weehawken Savvis data center (NJ2) used by BATS. The vendor will install, test and maintain the necessary communication equipment for this wireless network between the data centers.

Clients who choose this optional service will have their NASDAQ cross connect handoffs (1G, 10G, or 40G) enabled to receive the chosen raw, multicast market data for Direct Edge, BATS, and/or NYSE. NASDAQ OMX will continue to act as re-distributor of these third party market data feeds, capturing the data at the originating data centers and transporting the data to the Carteret data center. NASDAQ is offering these particular equity feeds because they are the feeds requested by clients. There is limited bandwidth available on the wireless connection, and the Exchange has opted to offer

those that are in most demand to start. Additional feeds may be added based on overall client demand and bandwidth availability.

The wireless connectivity will be an optional offering, an alternative to fiber optic network connectivity, and will provide lower latency. It will not provide a new market data product, but merely an alternative means of connectivity. NASDAQ's wireless connectivity offering, in conjunction with NASDAQ's equidistant cross connect handoffs (1G, 10G, or 40G), will ensure that all clients co-located within Carteret and electing to use this wireless connectivity offering will receive the chosen market data at the same low latency, equalizing any variances that might otherwise result from differences in the location of client cabinets within the facility or different wireless networks utilized by clients independently of this offering.

To obtain wireless connectivity, clients will be charged a \$2,500 installation fee (a non-recurring charge) and a monthly recurring charge (MRC) that will vary depending upon the feed. The MRC for the NYSE multi-cast equities data feed, which includes NYSE ArcaBook Highspeed and NYSE OpenBook (Aggregated or Ultra), will be \$10,000; the MRC for BATS Multicast PITCH, which includes BZX and BYX, will be \$7,500; and the MRC for Direct Edge Depth of Book multi-cast feed, which includes EDGA and EDGX, will be \$7,500. The rates are higher for the NYSE feeds because the two feeds are larger, and take up more bandwidth than the BATS and Direct Edge feeds.

Clients will place orders for the wireless connectivity via the CoLo Console³ and would be subject to a one-year minimum lock-in period. The lock-in feature, which is common practice for collocation offerings, will ensure that the Exchange can recoup the

³ The "CoLo Console" is a web-based ordering tool NASDAQ offers to enable members to place co-location orders.

substantial investment required to establish the wireless system. As an incentive to clients, NASDAQ will waive the first month's MRC. Clients will continue to be charged by NYSE, BATS and Direct Edge for the market data received, and NASDAQ will continue to be charged the redistribution fees by the other exchanges, as occurs today. No changes in these charges will occur as a result of this proposed offering.

NASDAQ OMX will perform substantial network testing prior to offering the service for a fee to members. After this "beta" testing period, upon initial roll-out of the service, clients will be offered the service for a fee, and on a rolling basis, the Exchange will enable new clients to receive the feed(s) for a minimum of 30 days before incurring any monthly recurring fees. The wireless network will continue to be closely monitored and the client informed of any issues. Similar to receiving market data over fiber optic networks, the wireless network can encounter delays or outages due to equipment issues. As wireless networks may be affected by severe weather events, clients will be expected to have redundant methods to receive this market data and will be asked to attest to having alternate methods or establishing an alternate method in the near future when they order this service from the Exchange.

This new data feed delivery option will be available to all clients of the data center, and is in response to industry demand, as well as to changes in the technology for distributing market data. Clients opting not to pay for the wireless connectivity will still be able to receive market data via fiber optics and standard telecommunications connections, as they do currently, and under the same fees. Receipt of trade data via wireless technology is completely optional. In addition, clients can choose to receive market data via other third-party vendors (Extranets or Telecommunication vendors) via

fiber optic networks or wireless networks.

Remote Multi-cast ITCH (MITCH) Wave Ports. NASDAQ also proposes to offer remote multi-cast ITCH Wave Ports for clients co-located at other third-party data centers. NASDAQ TotalView ITCH market data will be delivered to NASDAQ-owned cabinets at those data centers via a wireless network. Clients will have the option of cross-connecting to the MITCH Wave Ports in those data centers to receive the raw NASDAQ multi-cast data feed, TotalView ITCH. An installation charge for the remote port would be, at each of the locations, \$2,500 for installation, and \$7,500 as a monthly recurring fee. This offering, which is entirely optional, will enable delivery of NASDAQ TotalView ITCH to the third-party data centers at the same low latency.⁴ Clients opting to pay for the remote MITCH Wave Ports will continue to be fee liable for the applicable market data fees as described in NASDAQ Rule 7026, NASDAQ Rule 7019 and NASDAQ Rule 7023.

Competition for market data distribution is considerable and the Exchange believes that this proposal clearly evidences such competition. The Exchange is offering a new wireless connectivity option and remote wave ports to keep pace with changes in the industry and evolving customer needs as new technologies emerge and products continue to develop and change. They are incremental to existing offerings, entirely optional, and are geared towards attracting new customers, as well as retaining existing customers.

⁴ NASDAQ cannot preclude minor latency variances in delivery of NASDAQ TotalView in the third-party data centers to individual clients because it does not control the cross-connects in those centers; however, the microwave connectivity will provide the same latency to all clients' MITCH Wave Ports and offers an improvement in latency over fiber optic network connectivity.

The proposed fees are based on the cost to NASDAQ of installing and maintaining the wireless connectivity and on the value provided to the customer, which receives low latency delivery of data feeds. The costs associated with the wireless connectivity system are incrementally higher than fiber optics-based solutions due to the expense of the wireless equipment, cost of installation, and testing. The fees also allow NASDAQ to make a profit, and reflect the premium received by the clients in terms of lower latency over the fiber optics option. Clients can choose to build and maintain their own wireless networks or choose their own third party network vendors but the upfront and ongoing costs will be much more substantial than this Exchange wireless offering.

2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act⁵ in general, and with Sections 6(b)(4) and (b)(5) of the Act,⁶ 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 or system which the Exchange operates or controls, and is designed to promote just and equitable principles of trade, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general to protect investors and the public interest.

The Exchange operates in a highly competitive market in which exchanges offer co-location services as a means to facilitate the trading activities of those members who believe that co-location enhances the efficiency of their trading. Accordingly, fees charged for co-location services are constrained by the active competition for the order

⁵ 15 U.S.C. 78f(b).

⁶ 15 U.S.C. 78f(b)(4) and (5).

flow of such members. If a particular exchange charges excessive fees for co-location services, affected members will opt to terminate their co-location arrangements with that exchange, and adopt a possible range of alternative strategies, including co-locating with a different exchange, placing their servers in a physically proximate location outside the exchange's data center, or pursuing trading strategies not dependent upon co-location. Accordingly, the exchange charging excessive fees would stand to lose not only co-location revenues but also revenues associated with the execution of orders routed to it by affected members. Although currently no other exchange offers wireless connectivity, there are no constraints on their ability to do so, and it is probable that other exchanges will make a similar offering in the near future. The Exchange believes that this competitive dynamic imposes powerful restraints on the ability of any exchange to charge unreasonable fees for co-location services, including fees for wireless connectivity.

A co-location customer may obtain a similar service by contracting with a wireless service provider to install the required dishes on towers near the data centers and paying the service provider to maintain the service. However, the cost involved in establishing service in this manner is substantial and could result in uneven access to wireless connectivity. The Exchange's proposed fees will allow these clients to utilize wireless connectivity and obtain the lower latency transmission of data from third parties and NASDAQ that is available to others, at a reasonable cost.⁷

⁷ The wireless network offered by the Exchange via the provider, although constrained by bandwidth with respect to the number of feeds it can carry, can be made available to an unlimited number of customers. The factors that differentiate this proposal from the Exchange's offerings of and initial fees for low latency network telecommunication connections approved by the Commission in Securities Exchange Act Release No. 66013 (December 20, 2011) 76 FR 80992 (December 27, 2011) (SR-NASDAQ-2011-146) are a function of technology and program concept, but neither approach implicates a burden on competition, for similar reasons: each offers, at a competitive price, a service that

Moreover, the Exchange believes the proposed fees for wireless connectivity to NASDAQ are reasonable because they are based on the Exchange's costs to cover hardware, installation, testing and connection, as well expenses involved in maintaining and managing the enhanced connection. The proposed fees allow the Exchange to recoup these costs and make a profit, while providing customers the ability to reduce latency in the transmission of data from third parties and NASDAQ, and reducing the cost to them that would be involved if they build or buy their own wireless networks. The Exchange believes that the proposed fees are reasonable in that they reflect the costs of the connection and the benefit of the lower latency to clients.

The Exchange believes the proposed wireless connectivity fee is equitably allocated and non-discriminatory in that all Exchange members that voluntarily select this service option will be charged the same amount for the same services. As is true of all

customers may obtain by dealing directly with the provider rather than the Exchange; and each is expected to result in a reduction in fees charged to market participants, the very essence of competition. Pursuant to the SEC's prior approval, the Exchange offers customers the opportunity to obtain low latency telecommunications connectivity by establishing a low-latency minimum standard and negotiating with multiple telecommunication providers to obtain discounted rates. It then passes these wholesale rates along to participating customers, with a markup to compensate for the Exchange's role in negotiating and establishing the arrangement, and integrating and maintaining each new connection. Co-located customers are free to choose the provider they wish to use from those participating in the program; or they may choose not to avail themselves of the service and obtain comparable services directly from the provider. The Exchange does not discriminate among telecommunications providers in its program, so long as they meet the required latency, destination, and fee standards. Wireless technology, in contrast, does not require separate avenues of connectivity for each customer, and thus the Exchange is not obtaining a wholesale price by negotiating with service providers. Rather, it is selecting, on a competitive basis, the service provider(s) to install and maintain the system, and charging customers for access to that particular system, offering lower prices because it is spreading the substantial cost among multiple clients. The program, far from burdening competition among connectivity service providers, promotes it. A wireless provider that can offer to the Exchange -- or to a competitor exchange -- a lower price for installation and maintenance will no doubt get the exchanges' business, with the end result that prices for the end users will go down.

co-location services, all co-located clients have the option to select this voluntary connectivity option, and there is no differentiation among customers with regard to the fees charged for the service. Further, the latency reduction offered will be the same for all co-located clients, irrespective of the locations of their cabinets within the data center. The same cannot be said of the alternative where entities with substantial resources invest in private services and thereby obtain lower latency transmission, while those without resources are unable to invest in the necessary infrastructure.

The Exchange's proposal is also consistent with the requirement of Section 6(b)(5) of the Act that Exchange rules be designed to promote just and equitable principles of trade to prevent fraudulent and manipulative acts and practices, to promote just and equitable principles of trade, to foster cooperation and coordination with persons engaged in regulating, clearing, settling, processing information with respect to, and facilitating transactions in securities, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general, to protect investors and the public interest; and are not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The proposal is consistent with these requirements inasmuch as it makes available to market participants, at a reasonable fee and on a non-discriminatory basis, access to low latency means of receiving market data feeds. Some market participants have already adopted wireless technology, using towers near the data centers, and others have approached the Exchange seeking to rent roof rights to mount their towers. Rather than lease out roof space to the highest bidders, a process that would stratify and limit access to the low latency delivery, this approach allows unlimited numbers of users to

utilize the equipment that the Exchange will mount and accommodates all clients fairly and equally. It will allow the same low latency delivery to those unable to invest in the more expensive option of building or acquiring their own wireless network, as it does for those whose pockets are deeper.

Initially, NASDAQ will perform substantial network testing prior to making the service available to members. After this testing period, the wireless network will continue to be closely monitored and maintained by the vendor and the client will be informed of any issues. Additionally, during the initial roll-out of the service and on a rolling basis for future clients, the Exchange will enable clients to test the receipt of the feed(s) for a minimum of 30 days before incurring any monthly recurring fees. Similar to receiving market data over fiber optic networks, the wireless network can encounter delays or outages due to equipment issues. As wireless networks may be affected by severe weather events, clients will be expected to have redundant methods to receive this market data and will be asked to attest to having alternate methods or establishing an alternate method in the near future when they order this service from the Exchange.

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

NASDAQ does not believe that the proposed rule change will result in any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act, as amended. To the contrary, this proposal will promote competition for distribution of market data by offering an optional and innovative product enhancement. Wireless technology has been in use for decades, is available from multiple providers, and may be adopted by other Exchanges that decide to offer microwave connectivity for delivery of market data. As discussed above, the Exchange believes that fees for co-location services, including those proposed for microwave connectivity, are constrained

by the robust competition for order flow among exchanges and non-exchange markets, because co-location exists to advance that competition. Further, excessive fees for co-location services, including for wireless technology, would serve to impair an exchange's ability to compete for order flow rather than burdening competition.

Competition between the Exchange and competing trading venues will be enhanced by allowing the Exchange to offer its market participants a lower latency connectivity option. Competition among market participants will also be supported by allowing small and large participants the same price for this lower latency connectivity.

The proposed rule change will likewise enhance competition among service providers offering connections between market participants and the data centers. The offering will expand the multiple means of connectivity available, allowing customers to compare the benefits and costs of lower latency transmission and related costs with reference to numerous variables. The Exchange, and presumably its competitors, select their service providers on a competitive basis in order to pass along price advantages to their customers, and to win and maintain their business. The offering is consistent with the Exchange's own economic incentives to facilitate as many market participants as possible in connecting to its market.

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

Written comments were neither solicited nor received.

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

Within 45 days of the date of publication of this notice in the Federal Register or within such longer period (i) as the Commission may designate up to 90 days of such date

if it finds such longer period to be appropriate and publishes its reasons for so finding or

(ii) as to which the self-regulatory organization consents, the Commission will:

- A. by order approve or disapprove such proposed rule change, or
- B. institute proceedings to determine whether the proposed rule change should be 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, as amended, 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 rule-comments@sec.gov. Please include File Number SR-NASDAQ-2012-119 on the subject line.

Paper comments:

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

All submissions should refer to File Number SR-NASDAQ-2012-119. 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 on official business days between the hours of 10:00 a.m. and 3:00 p.m. Copies of such filing also will be available for inspection and copying at the principal offices 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-2012-119, 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.⁸

Kevin M. O'Neill
Deputy Secretary

⁸ 17 CFR 200.30-3(a)(12).

Exhibit 5

New text is underlined; deleted text is in brackets.

NASDAQ Stock Market Rules

* * * * *

7015. Access Services

The following charges are assessed by Nasdaq for connectivity to systems operated by NASDAQ, including the Nasdaq Market Center, the FINRA/NASDAQ Trade Reporting Facility, and FINRA's OTCBB Service. The following fees are not applicable to the NASDAQ Options Market LLC. For related options fees for Access Services refer to Chapter XV, Section 3 of the Options Rules.

(a) – (f) No changes

(g) Other Port Fees

Remote Multi-cast ITCH Wave Ports

<u>Description</u>	<u>Installation Fee</u>	<u>Recurring Monthly Fee</u>
<u>MITCH Wave Port at Secaucus, NJ</u>	<u>\$2,500</u>	<u>\$7,500</u>
<u>MITCH Wave Port at Weehawken, NJ</u>	<u>\$2,500</u>	<u>\$7,500</u>
<u>MITCH Wave Port at Newark, NJ</u>	<u>\$2,500</u>	<u>\$7,500</u>

The following port fees shall apply in connection with the use of other trading telecommunication protocols:

- \$500 per month for each port pair, other than Multicast ITCH® data feed pairs, for which the fee is \$1000 per month for software-based TotalView-ITCH or \$2,500 per month for combined software- and hardware-based TotalView-ITCH.
- An additional \$200 per month for each port used for entering orders or quotes over the Internet.
- An additional \$600 per month for each port used for market data delivery over the Internet.

(h) No changes.

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7034. Co-Location Services

The following charges are assessed by NASDAQ for co-location services: ¹

(a) No changes

(b) Connectivity

**External Telco /Inter-Cabinet
Connectivity**

Description	Installation Fee	Ongoing Monthly Fee
Category 6 Cable patch	\$300	\$300*
DS-3 Connection	\$500	\$300*
Fiber	\$500	\$300*
POTS Line	\$0	\$0
One-Time Telco Connectivity Expedite Fee	\$1,400	\$0
Inter-Cabinet Telco connection outside Nasdaq space		\$1,000
100MB Connectivity - Metro NY/NJ Area Destination	\$1,165**	\$1,650**
1G Connectivity - Metro NY/NJ Area Destination	\$2,150**	\$2,150**
10G Connectivity - Metro NY/NJ Area Destination	\$5,000**	\$5,000**
100MB Connectivity - Toronto Area Destination	\$4,850**	\$4,100**
1G Connectivity - Toronto Area Destination	\$7,700**	\$9,850**
10G Connectivity - Toronto Area Destination	\$14,200**	\$28,400**

100MB Connectivity - Chicago Area Destination	\$3,500**	\$7,350**
1G Connectivity - Chicago Area Destination	\$4,900**	\$12,800**
10G Connectivity - Chicago Area Destination	\$10,650**	\$26,900**

* Requesting party only. Not applicable to inter-cabinet connections among the same customer.

** Includes fiber telco cross connect within NASDAQ OMX data center.

Connectivity to Nasdaq

Description	Installation Fee	Ongoing Monthly Fee
Fiber Connection to Nasdaq (10Gb)	\$1,000**	\$5000
Fiber Connection to Nasdaq (40Gb)	\$1,500**	\$15,000
Fiber Connection to Nasdaq (1Gb)	\$1,000	\$1,000
1Gb Copper Connection to Nasdaq	\$1,000	\$1,000

**These installation fees will be waived for customers that complete new orders for 10Gb or 40Gb connections to Nasdaq during the period commencing immediately upon the effectiveness of this filing and ending May 31, 2012.

Market Data Connectivity*

The following Market Data feeds are delivered to the NASDAQ OMX Data Center via a fiber optic network:

Description	Installation Fee	Ongoing Monthly Fee
Nasdaq	\$1,000	\$0

SIAC	\$1,000	
CTS/CQS		\$1,412
OpenBook Realtime		\$2,500
OpenBook Ultra		\$2,500
NYSE Alerts		\$200
NYSE Trades		\$100
Arca Trades		\$100
ArcaBook Multicast		\$1,500
Arca BBO		\$125
AMEX- Ultra/Trades/Alerts/LRP		\$100
OPRA		\$6,000
CME	\$1,000	\$3,500
Access Fee per location device/user		\$65
BATS Multicast PITCH	\$1,000	
BATS		\$4,000
BATS Y		\$1,500
Direct Edge	\$1,000	
EDGA		\$2,500
EDGX		\$2,500
TSX/TSXV	\$1,000	
TSX and TSXV Level 1 Feed		\$300

TSX and TSVX Level 2 Feed	\$1,000
TSX Quantum Level 1 Feed	\$100
TSX Quantum Level 2 Feed	\$300

The following multicast Market Data feeds are delivered to the NASDAQ OMX Data Center via a wireless network (microwave or millimeter wave). These fees are subject to a 30-day testing period during which otherwise applicable fees are waived, and a one-year minimum purchase period:

<u>Description</u>	<u>Installation Fee</u>	<u>Recurring Monthly Fee</u>
<u>NYSE Equities (Open Book Ultra or Aggregated and ArcaBook High Speed)</u>	<u>\$2,500</u>	<u>\$10,000</u>
<u>BATS Multicast PITCH (BZY and BYX)</u>	<u>\$2,500</u>	<u>\$7,500</u>
<u>Direct EDGE Depth of Book (EDGA, EDGX)</u>	<u>\$2,500</u>	<u>\$7,500</u>

*Pricing is for [telco] connectivity only and is similar to connectivity fees imposed by other vendors. The fees are generally based on the amount of bandwidth needed to accommodate a particular feed and Nasdaq is not the exclusive method to get market data connectivity. Market data fees are charged independently by the Nasdaq Stock Market and other exchanges.

(c) No changes

(d) No changes

1/Co-location services provided by NASDAQ Technology Services LLC.
