Required fields are shown with yellow backgrounds	and asterisks.		OMB Number: 3235-0045 Estimated average burden hours per response
	S AND EXCHANGE COMMISSIO SHINGTON, D.C. 20549 Form 19b-4	N File No. Amendment No. (req. for	* SR - 2018 - * 43 Amendments *)
Filing by Nasdaq GEMX, LLC			
Pursuant to Rule 19b-4 under the Securities Exc	hange Act of 1934		
Initial * Amendment * Withdrawal	Section 19(b)(2) *	Section 19(b)(3)(A) *	Section 19(b)(3)(B) *
Pilot Extension of Time Period for Commission Action * Date Expir		19b-4(f)(1) 19b-4(f)(4) 19b-4(f)(2) 19b-4(f)(5) 19b-4(f)(3) ✓ 19b-4(f)(6)	
Notice of proposed change pursuant to the Paymen Section 806(e)(1) * Section 806	-		rap Submission pursuant change Act of 1934 (2) *
Exhibit 2 Sent As Paper Document Exhibit 3 Sent As	Paper Document		
Description Provide a brief description of the action (limit 250 ch A proposal to delete the Exchanges existing rule			
Contact Information Provide the name, telephone number, and e-mail ad prepared to respond to questions and comments or	-	the self-regulatory organizat	ion
First Name * Brett	Last Name * Kitt		
Title * Senior Associate General Counsel			
E-mail * brett.kitt@nasdaq.com			
Telephone * (301) 978-8132 Fax			
Signature Pursuant to the requirements of the Securities Exch has duly caused this filing to be signed on its behalf	-	authorized.	
		itle *)	
Date 12/19/2018	Global Chief Legal & Polic	cy Officer	
By Edward S. Knight			
(Name *) NOTE: Clicking the button at right will digitally sign and lock this form. A digital signature is as legally binding as a physic signature, and once signed, this form cannot be changed.	edward.knight@ al	@nasdaq.com	

OMB APPROVAL

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549		
For complete Form 19b-4 instructions please refer to the EFFS website.		
Form 19b-4 Information * Add Remove View	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 * 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 1A- Notice of Proposed Rule Change, Security-Based Swap Submission, or Advance Notice by Clearing Agencies * 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, 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, 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.	
Add Remove View 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 CopiesAddRemoveView	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.	
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 Add Remove View	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.	

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1. Text of the Proposed Rule Change

(a) Nasdaq GEMX, LLC ("GEMX" 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 delete the Exchange's existing rules on colocation, connectivity, and direct connectivity (the "Existing Connectivity Rules"), under General 8, and incorporate by reference into General 8 The Nasdaq Stock Market LLC's ("Nasdaq's") rules on colocation, connectivity, and direct connectivity, which are located in General 8 of the Nasdaq rulebook shell structure.³

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

- (b) Not applicable.
- (c) Not applicable.

2. <u>Procedures of the Self-Regulatory Organization</u>

The proposed rule change was approved by senior management of the Exchange pursuant to authority delegated by the Board of Directors of the Exchange (the "Board") on September 26, 2018. 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.

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

³ Recently, the six exchanges affiliated with Nasdaq, Inc. (The Nasdaq Stock Market LLC, Nasdaq BX, Inc., Nasdaq PHLX LLC, Nasdaq ISE, LLC, Nasdaq GEMX, LLC, and Nasdaq MRX, LLC (collectively, the "Affiliated Exchanges")) added shell structures to their respective rulebooks with the purpose of improving efficiency and readability and to align their respective rules.

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

Brett Kitt Senior Associate General Counsel Nasdaq, Inc. (301) 978-8132

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

a. Purpose

The Exchange proposes to delete its Existing Connectivity Rules, currently under General 8, and incorporate by reference the corresponding Nasdaq rules, at General 8 of Nasdaq's rulebook. The Exchange proposes to remove the current rule text from General 8 and replace it with the following text:

General 8 Connectivity

The rules contained in The Nasdaq Stock Market LLC General 8, as such rules may be in effect from time to time (the "General 8 Rules"), are hereby incorporated by reference into this Nasdaq GEMX General 8, and are thus Nasdaq GEMX Rules and thereby applicable to Nasdaq GEMX Members. Nasdaq GEMX Members shall comply with the General 8 Rules as though such rules were fully set forth herein. All defined terms, including any variations thereof, contained in the General 8 Rules shall be read to refer to the Nasdaq GEMX related meaning of such term. Solely by way of example, and not in limitation or in exhaustion: the defined term "Exchange" in the General 8 Rules shall be read to refer to the Nasdaq GEMX Exchange; the defined term "Rule" in the General 8 Rules shall be read to refer to the Nasdaq GEMX Rule.⁴

Over the past year, the Affiliated Exchanges each took steps to harmonize their respective rules on colocation, connectivity, and direct connectivity, first by relocating them to General 8 of their respective rulebooks, and then by eliminating substantive differences among the rules. The Affiliated Exchanges harmonized these rules because the Affiliated Exchanges offer colocation, connectivity, and direct connectivity services and related products to their customers on a shared basis with one another,⁵ and to do so, the rules and fees governing such shared products and services should be the same for all of the Affiliated Exchanges.

Because the text of the Exchange's General 8 is already substantively identical⁶ to Nasdaq's General 8, the proposal will not effect any substantive changes to the Exchange's General 8. Instead, the proposal will merely adopt language indicating that

⁴ The Exchange shall include a hyperlink to Nasdaq's General 8 for ease of reference.

⁵ The offering of products and services on a shared basis means that a customer purchases colocation, connectivity, and direct connectivity products and services once to gain access to any or all of the Affiliated Exchanges to which the customer is otherwise entitled to receive access under the respective rules of the Affiliated Exchanges. In other words, the Affiliated Exchanges only charge customers once for these shared products and services, even to the extent that a customer uses the products and services to connect to more than one of the Affiliated Exchanges. Likewise, the rules provide for connectivity to third-party services and market data feeds on a shared basis, meaning that a firm need only purchase a subscription to these services once, regardless of whether the firm is a member or member organization, as applicable, of multiple Affiliated Exchanges.

⁶ A small number of minor differences exist among the Section 8s of the Affiliated Exchanges. However, these differences, such as the use of the word "the" before the phrase "Nasdaq Data Center" in one version of the Rulebook and not in the others, are technical and do result in substantive variations in the meanings of the Rulebooks.

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the Exchange is incorporating by reference Nasdaq's General 8 and it will make conforming cross-reference changes.

This proposal is the penultimate step in the harmonization process. The Exchange plans to file with the Commission a request to exempt it from Section 19(b) of the Act with respect to General 8, as amended herein, so that the Exchange will not need to file a proposed rule change whenever Nasdaq amends its General 8 rules. The Exchange proposes that this rule change become operative at such time as it receives approval for this exemption from the Commission, pursuant to its authority under Section 36 of the Act⁷ and Rule 0-12 thereunder.⁸

The Exchange's General 8 and Nasdaq's General 8 are regulatory in nature.⁹ Should any rules which impact trading behavior be added to Nasdaq General 8 in the future, those rules shall not become subject to the incorporation by reference and shall be placed elsewhere within the Exchange's Rulebook. The Exchange notes that as a condition of any exemption approved by the Commission, the Exchange agrees to provide written notice to its members whenever Nasdaq proposes a change to its General 8 Rules.¹⁰ Such notice will alert Exchange members to the proposed Nasdaq rule change

¹⁰ The Exchange will provide such notice via a posting on the same website location where it posts its own rule filings pursuant to Rule 19b-4 within the timeframe

⁷ 15 U.S.C. 78mm.

 ⁸ See 17 CFR 240.0-12; Exchange Act Release No. 39624 (February 5, 1998), 63
 FR 8101 (February 18, 1998).

⁹ The General 8 Rules are categories of rules that are not trading rules. See 17 CFR 200.30-3(a)(76) (contemplating such requests). In addition, several other SROs incorporate by reference certain regulatory rules of another SRO and have received from the Commission similar exemptions from Section 19(b) of the Exchange Act. <u>See e.g.</u>, Securities Exchange Act Release Nos. 57478 (March 12, 2008), 73 FR 14521 (March 18, 2008), 53128 (January 13, 2006), 71 FR 3550 (January 23, 2006); 49260 (February 17, 2004), 69 FR 8500 (February 24, 2004).

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and give them an opportunity to comment on the proposal. The Exchange will similarly inform its members in writing when the Commission approves any such proposed change.

b. <u>Statutory Basis</u>

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,¹¹ in general, and furthers the objectives of Section 6(b)(5) of the Act,¹² in particular, in that it 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 believes that harmonizing the Existing Connectivity Rules with the colocation, connectivity, and direct connectivity rules of Nasdaq will improve efficiency and reduce the burden on firms as they only will need to be familiar with a single set of rules going forward governing colocation, connectivity, and direct connectivity. Because the text of the Existing Connectivity Rules and Nasdaq General 8 are already the same, the proposed change will have no substantive impact on firms that colocate with or connect to the Exchange.

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

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

require by such Rule. The website posting will include a link to the location on the Nasdaq website where the applicable proposed rule change is posted.

¹² 15 U.S.C. 78f(b)(5).

¹¹ 15 U.S.C. 78f(b).

Act. The proposed rule change does not make any substantive change to Exchange

General 8 and will not impact competition.

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

No written comments were either solicited or received.

- <u>Extension of Time Period for Commission Action</u> Not applicable.
- 7. <u>Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated</u> Effectiveness Pursuant to Section 19(b)(2)

The foregoing rule change has become effective pursuant to Section

19(b)(3)(A)(iii)¹³ of the Act and Rule 19b-4(f)(6) thereunder¹⁴ 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 proposed rule change does not significantly affect the protection of investors or the public interest because it effects a non-substantive change to rule text that is already the same as that which the Exchange proposes to incorporate by reference. For the same reason, the Exchange believes that this non-substantive proposed rule change will not impact competition.

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

¹³ 15 U.S.C. 78s(b)(3)(A)(iii).

¹⁴ 17 CFR 240.19b-4(f)(6).

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.

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 necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act. If the Commission takes such action, the Commission shall institute proceedings to determine whether the proposed rule should be approved or disapproved.

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

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

Security-Based Swap Submissions Filed Pursuant to Section 3C of the Act Not applicable.

10. <u>Advance Notices Filed Pursuant to Section 806(e) of the Payment, Clearing and</u> <u>Settlement Supervision Act</u>

Not applicable.

11. Exhibits

- 1. Notice of Proposed Rule Change for publication in the <u>Federal Register</u>.
- 5. Text of the proposed rule change.

EXHIBIT 1

SECURITIES AND EXCHANGE COMMISSION (Release No. ; File No. SR-GEMX-2018-43)

December ___, 2018

Self-Regulatory Organizations; Nasdaq GEMX, LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend General 8

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 December 19, 2018, Nasdaq

GEMX, LLC ("GEMX" 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</u> <u>Proposed Rule Change</u>

The Exchange proposes to delete the Exchange's existing rules on colocation,

connectivity, and direct connectivity (the "Existing Connectivity Rules"), under General

8, and incorporate by reference into General 8 The Nasdaq Stock Market LLC's

("Nasdaq's") rules on colocation, connectivity, and direct connectivity, which are located

in General 8 of the Nasdaq rulebook shell structure.³

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

³ Recently, the six exchanges affiliated with Nasdaq, Inc. (The Nasdaq Stock Market LLC, Nasdaq BX, Inc., Nasdaq PHLX LLC, Nasdaq ISE, LLC, Nasdaq GEMX, LLC, and Nasdaq MRX, LLC (collectively, the "Affiliated Exchanges")) added shell structures to their respective rulebooks with the purpose of improving efficiency and readability and to align their respective rules.

The text of the proposed rule change is available on the Exchange's Website at <u>http://nasdaqgemx.cchwallstreet.com/</u>, 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. <u>Purpose</u>

The Exchange proposes to delete its Existing Connectivity Rules, currently under General 8, and incorporate by reference the corresponding Nasdaq rules, at General 8 of Nasdaq's rulebook. The Exchange proposes to remove the current rule text from General 8 and replace it with the following text:

General 8 Connectivity

The rules contained in The Nasdaq Stock Market LLC General 8, as such rules may be in effect from time to time (the "General 8 Rules"), are hereby incorporated by reference into this Nasdaq GEMX General 8, and are thus Nasdaq GEMX Rules and thereby applicable to Nasdaq GEMX Members. Nasdaq GEMX Members shall comply with the General 8 Rules as though such rules were fully set forth herein. All defined terms, including any variations thereof, contained in

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the General 8 Rules shall be read to refer to the Nasdaq GEMX related meaning of such term. Solely by way of example, and not in limitation or in exhaustion: the defined term "Exchange" in the General 8 Rules shall be read to refer to the Nasdaq GEMX Exchange; the defined term "Rule" in the General 8 Rules shall be read to refer to the Nasdaq GEMX Rule.⁴

Over the past year, the Affiliated Exchanges each took steps to harmonize their respective rules on colocation, connectivity, and direct connectivity, first by relocating them to General 8 of their respective rulebooks, and then by eliminating substantive differences among the rules. The Affiliated Exchanges harmonized these rules because the Affiliated Exchanges offer colocation, connectivity, and direct connectivity services and related products to their customers on a shared basis with one another,⁵ and to do so, the rules and fees governing such shared products and services should be the same for all of the Affiliated Exchanges.

⁴ The Exchange shall include a hyperlink to Nasdaq's General 8 for ease of reference.

⁵ The offering of products and services on a shared basis means that a customer purchases colocation, connectivity, and direct connectivity products and services once to gain access to any or all of the Affiliated Exchanges to which the customer is otherwise entitled to receive access under the respective rules of the Affiliated Exchanges. In other words, the Affiliated Exchanges only charge customers once for these shared products and services, even to the extent that a customer uses the products and services to connect to more than one of the Affiliated Exchanges. Likewise, the rules provide for connectivity to third-party services and market data feeds on a shared basis, meaning that a firm need only purchase a subscription to these services once, regardless of whether the firm is a member or member organization, as applicable, of multiple Affiliated Exchanges.

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Because the text of the Exchange's General 8 is already substantively identical⁶ to Nasdaq's General 8, the proposal will not effect any substantive changes to the Exchange's General 8. Instead, the proposal will merely adopt language indicating that the Exchange is incorporating by reference Nasdaq's General 8 and it will make conforming cross-reference changes.

This proposal is the penultimate step in the harmonization process. The Exchange plans to file with the Commission a request to exempt it from Section 19(b) of the Act with respect to General 8, as amended herein, so that the Exchange will not need to file a proposed rule change whenever Nasdaq amends its General 8 rules. The Exchange proposes that this rule change become operative at such time as it receives approval for this exemption from the Commission, pursuant to its authority under Section 36 of the Act⁷ and Rule 0-12 thereunder.⁸

The Exchange's General 8 and Nasdaq's General 8 are regulatory in nature.⁹ Should any rules which impact trading behavior be added to Nasdaq General 8 in the future, those rules shall not become subject to the incorporation by reference and shall be placed elsewhere within the Exchange's Rulebook. The Exchange notes that as a condition of any exemption approved by the Commission, the Exchange agrees to provide written notice to its members whenever Nasdaq proposes a change to its General

⁶ A small number of minor differences exist among the Section 8s of the Affiliated Exchanges. However, these differences, such as the use of the word "the" before the phrase "Nasdaq Data Center" in one version of the Rulebook and not in the others, are technical and do result in substantive variations in the meanings of the Rulebooks.

⁷ 15 U.S.C. 78mm.

 ⁸ See 17 CFR 240.0-12; Exchange Act Release No. 39624 (February 5, 1998), 63
 FR 8101 (February 18, 1998).

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8 Rules.¹⁰ Such notice will alert Exchange members to the proposed Nasdaq rule change and give them an opportunity to comment on the proposal. The Exchange will similarly inform its members in writing when the Commission approves any such proposed change.

2. <u>Statutory Basis</u>

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,¹¹ in general, and furthers the objectives of Section 6(b)(5) of the Act,¹² in particular, in that it 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 believes that harmonizing the Existing Connectivity Rules with the colocation, connectivity, and direct connectivity rules of Nasdaq will improve efficiency and reduce the burden on firms as they only will need to be familiar with a single set of rules going forward governing colocation, connectivity, and direct connectivity. Because the text of the Existing Connectivity Rules and Nasdaq General 8 are already the same,

¹⁰ The Exchange will provide such notice via a posting on the same website location where it posts its own rule filings pursuant to Rule 19b-4 within the timeframe require by such Rule. The website posting will include a link to the location on the Nasdaq website where the applicable proposed rule change is posted.

¹¹ 15 U.S.C. 78f(b).

¹² 15 U.S.C. 78f(b)(5).

⁹ The General 8 Rules are categories of rules that are not trading rules. See 17 CFR 200.30-3(a)(76) (contemplating such requests). In addition, several other SROs incorporate by reference certain regulatory rules of another SRO and have received from the Commission similar exemptions from Section 19(b) of the Exchange Act. <u>See e.g.</u>, Securities Exchange Act Release Nos. 57478 (March 12, 2008), 73 FR 14521 (March 18, 2008), 53128 (January 13, 2006), 71 FR 3550 (January 23, 2006); 49260 (February 17, 2004), 69 FR 8500 (February 24, 2004).

the proposed change will have no substantive impact on firms that colocate with or connect to the Exchange.

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. The proposed rule change does not make any substantive change to Exchange General 8 and will not impact competition.

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. 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 Act¹³ and subparagraph (f)(6) of Rule 19b-4

thereunder.¹⁴

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

¹³ 15 U.S.C. 78s(b)(3)(A)(iii).

¹⁴ 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.

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Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or 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 (<u>http://www.sec.gov/rules/sro.shtml</u>); or
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File Number SR-GEMX-2018-43 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-GEMX-2018-43. 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

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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-GEMX-2018-43 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.¹⁵

Eduardo A. Aleman Assistant Secretary

¹⁵ 17 CFR 200.30-3(a)(12).

EXHIBIT 5

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

Nasdaq GEMX, LLC Rules

General Rules

* * * * *

General 8 Connectivity

The rules contained in The Nasdaq Stock Market LLC General 8, as such rules may be in effect from time to time (the "General 8 Rules"), are hereby incorporated by reference into this Nasdaq GEMX General 8, and are thus Nasdaq GEMX Rules and thereby applicable to Nasdaq GEMX Members. Nasdaq GEMX Members shall comply with the General 8 Rules as though such rules were fully set forth herein. All defined terms, including any variations thereof, contained in the General 8 Rules shall be read to refer to the Nasdaq GEMX related meaning of such term. Solely by way of example, and not in limitation or in exhaustion: the defined term "Exchange" in the General 8 Rules shall be read to refer to the Nasdaq GEMX Exchange; the defined term "Rule" in the General 8 Rules shall be read to refer to the Nasdaq GEMX Exchange; the defined term "Rule" in the General 8 Rules shall be read to refer to the Nasdaq GEMX Rule.

[The connectivity products and services that this Rule describes are shared among all of the Nasdaq, Inc. exchanges (The Nasdaq Stock Market, LLC, Nasdaq BX, Inc., Nasdaq PHLX, LLC, Nasdaq ISE, LLC, Nasdaq, MRX, LLC, and Nasdaq GEMX, LLC). Fees for these products and services are also the same among all of the Nasdaq, Inc. exchanges. As such, a firm need only purchase the products and services listed below from any Nasdaq, Inc. exchange once to connect to any and all of the Nasdaq, Inc. exchanges to which it is otherwise entitled to connect, or to connect to third party market data feeds or services. For example, if a firm purchases connectivity to one Nasdaq, Inc. exchange and then subsequently qualifies to connect to a second Nasdaq, Inc. exchange, then the firm may utilize its existing services for connecting to the first exchange to also connect to the second exchange, without incurring an additional charge.]

[Section 1. Co-Location Services

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

(a) Cabinets

Cabinet with Power		
Description	Installation Fee	Ongoing Monthly Fee
Super High Density Cabinet (>10kW - <=17.3kW)	\$4,500	\$8,000-**

High Density Cabinet (>7kW - <10kW)	\$3,500	\$4,500-**
Medium-High Density Cabinet (>5kW - <=7kW)	\$3,500	\$3,500-**
Medium Density Cabinet (>2.88kW - <=5kW)	\$3,500	\$2,500
Low Density Cabinet (<=2.88kW)	\$3,500	\$2,000 ***
Half Cabinet [*]		\$2,000

[±]Not available to new subscribers.

** Discount of 15% of fee available to users of 25 or more full cabinets who commit to a 3 year term; Discount of 10% of fee available to users of 25 or more full cabinets who commit to a 2 year term.

*** Includes larger cabinet (30" W x 48" D x 96" H). Standard installation fee of \$3,500 would apply if smaller cabinet (24"W x 42"D x 84"H) is requested.Note: Cabinet power cap is based on the available power at 80% of the breakered capacity of all circuit pairs within a cabinet (where a primary/redundant circuit pair is considered a single circuit).

Shared Cabinet Space		
Description	Installation Fee	Ongoing Monthly Fee
4U Block of Cabinet Space including up to 500W of power [*]	\$150 per hour	\$600

⁺No more than 2 4U Blocks. Access restricted to Exchange personnel.

Description	Ongoing Monthly Fee
Additional Charge per Cabinet for cabinet > 24 "W for each 6"W increment greater than 24 "W - $2x$ the ongoing cabinet fee if the cabinet is >= 48 "W	\$500 per 6" or 2x the Ongoing Cabinet fee

Multi-Firm Cabinet Charge

Description

Ongoing Monthly

	Fee
Additional Charge per Cabinet per firm for each cabinet that supports a firm other than the firm contracted to receive the cabinet by Nasdaq Technology Services	\$500

(b) Connectivity

External Telco/Inter-Cabinet Connectivity

Description	Installation Fee	Ongoing Monthly Fee
Category 6 Cable patch	\$300	\$350 <u>*</u>
DS-3 Connection	\$500	\$350 <u>*</u>
Fiber	\$500	\$350 <u>*</u>
POTS Line	\$0	\$50
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 data center.

Connectivity to the Exchange

Description	Installation Fee	Ongoing Monthly Fee
Fiber Connection to the Exchange (10Gb)	\$1,000	\$10,000
Fiber Connection to the Exchange (10Gb Ultra)	\$1,500	\$15,000
Fiber Connection to the Exchange (40Gb)	\$1,500	\$20,000
Fiber Connection to the Exchange (1Gb Ultra)	\$1,500	\$2,500
Fiber Connection to the Exchange (1Gb)	\$1,000	\$2,500
1Gb Copper Connection to the Exchange	\$1,000	\$2,500

Connectivity to Third Party Services

Description	Installation Fee	Ongoing Monthly Fee
Third Party Services Fiber Connection (10Gb Ultra)	\$1,500*	\$5,000-
Third Party Services Fiber Connection (1Gb Ultra)	\$1,500*	\$2,000-
Third Party Services Fiber Connection (1Gb Ultra or 10Gb Ultra for UTP only)	\$100-	\$100 -

^{*}Waived for two connections per client to UTP SIP feeds only (UQDF and UTDF).

Market Data Connectivity *

The following Market Data feeds are delivered to the Nasdaq 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
CBOE	\$1,000	
BZX Depth		\$4,000
BYX Depth		\$1,500
EDGA Depth		\$2,500
EDGX Depth		\$2,500

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

^{*}Pricing is for 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 the Exchange is not the exclusive method to get market data connectivity. Market data fees are charged independently by the Exchange and other exchanges.

The following multicast Market Data feeds are delivered to the Nasdaq Data Center via a wireless network (microwave or millimeter wave):

Description	Installation Fee	Recurring Monthly Fee ⁺
NYSE Equities (Arca Integrated)	\$5,000	\$10,000
NYSE Equities (NYSE Integrated)	\$5,000	\$10,000
BATS Multicast PITCH (BZX and BYX)	\$2,500	\$7,500
Direct EDGE Depth of Book (EDGA, EDGX)	\$2,500	\$7,500
CME Multicast Total	\$5,000	\$23,500
CME Equities Futures Data Only		\$10,000
CME Fixed Income Futures Data Only		\$10,000
CME Metals Futures Data Only		\$3,500

^{*}Subscribers with three to five microwave or millimeter wave wireless subscriptions under General 8, Section 1(b) (and/or any other provision of these Rules that provides for such subscriptions, as may exist, from time to time)receive a 5% discount on all such subscriptions; subscribers with six to ten microwave or millimeter wave wireless subscriptions under]the Rules receive a 10% discount on all such subscriptions; subscribers with eleven to fourteen microwave or millimeter wave wireless subscriptions under the Rules receive a 15% discount on all such subscriptions; and subscribers with fifteen or more microwave or millimeter wave wireless subscriptions under the Rules receive a 20% discount on all such subscriptions.

(c) Power

Cabinet Power		
Description	Installation Fee	Ongoing Monthly Fee
2x20 amp 110 volt	\$2,000	\$0
2x30 amp 110 volt	\$2,000	\$0
2x20 amp 208 volt	\$2,000	\$0
2x30 amp 208 volt	\$2,000	\$0
Phase 3 2x 20 amp 208 volt	\$3,000	\$0
Phase 3 2x 30 amp 208 volt	\$3,000	\$0
2x60 amp 208 volt	\$3,000	\$0
Phase 3 2x 40 amp 208 volt	\$3,000	\$0
Phase 3 2x 50 amp 208 volt	\$3,000	\$0
Phase 3 2x 60 amp 208 volt	\$3,000	\$0
2x30 amp 48 volt DC	\$3,000	\$0

(d) Additional Charges/Services

Additional Items

Description	Installatior Fee	Ongoing Monthly Fee
Cooling (Door) Fans	\$1,500	\$0
Perforated Floor Tiles	\$250	\$0
Cabinet Extension	\$500	\$0
Super High Density Cabinet Kit	\$4,500	\$0

Additional Cabinet Shelves	\$200	\$0
Single Master Key Locks	\$175	\$0
Cable Downspouts	\$750	\$0
Cabinet Caging	Installation Specific	\$3,000
Custom Installation	Installation Specific	\$0
Cabinet Equipment Storage	\$0	\$500
Copper Patch Cords	\$4.50 +\$0.50 per foot	\$0
Fiber Patch Cords - Multi-mode	\$20 +\$1.50 per meter	\$0
Fiber Patch Cords - Single-mode	\$24 +\$0.75 per meter	\$0
Twinax Patch Cords	\$34 +\$10 per meter	: \$0
Power Cords - 5-15P to C13 - 2 to 4 feet	\$5	\$0
Power Cords - C14 to C19 - 2 to 4 feet	\$10	\$0
Equipment Storage	\$0	\$100
Internet Bandwidth - 1Mb	\$0	\$300
Internet Bandwidth - 2Mb	\$0	\$500
Internet Bandwidth - 3Mb	\$0	\$700
Internet Bandwidth - 4Mb	\$0	\$900
Internet Bandwidth - 5Mb	\$0	\$1,100
GPS Antenna	Installation Specific	\$200
Cabinet Proximity Option Fee	\$0	\$1,000 per medium or low

density cabinet, or \$1,500 per medium/high or high density cabinet

Services		
Description	Rate	
Power Consulting Service (billed in hourly increments)	\$250/hr plus materials if necessary	
Remote Hands Service	\$150/hr	

¹Co-location services provided by Nasdaq Technology Services LLC.]

[Section 2. Connectivity

Direct Connectivity services are provided by Nasdaq Technology Services, LLC.

(a) Direct Circuit Connection to the Exchange

Description	Installation Fee	Ongoing Monthly Fee
Direct Circuit Connection to the Exchange (10Gb)	\$1,500	\$7,500
Direct Circuit Connection to the Exchange (supports up to 1Gb)	\$1,500	\$2,500
Direct Circuit Connection to the Exchange (1Gb Ultra)	\$1,500	\$2,500
Optional Cable Router	\$925	
Per U of Cabinet Space*		\$150

* Fees are based on a height unit of approximately 1.75 inches high, commonly called a "U" space and a maximum power of 125 Watts per U space.

(b) Direct Circuit Connection to Third Party Services

Fee	Fee
\$1,500-	\$5,000-*
\$1,500-	\$2,000*
\$100-	\$100 -
\$925	
	\$150
	\$1,500 [*] \$1,500 [*] \$100 [*]

^{*}-Waived for two connections per client to UTP SIP feeds only (UQDF and UTDF).

** Fees are based on a height unit of approximately 1.75 inches high, commonly called a "U" space and a maximum power of 125 Watts per U space.

(c) Point of Presence (POP) Connectivity

Description	Installation Fee	Ongoing Monthly Fee
POP Connection to the Exchange (10Gb)	\$1,500	\$7,500
POP Connection to the Exchange (1Gb Ultra)	\$1,500	\$2,500]

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