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Page 1 of \* 35

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

File No. \* SR 2023 - \* 05

Amendment No. (req. for Amendments \*)

Filing by Nasdaq GEMX, LLC

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

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

Notice of proposed change pursuant to the Payment, Clearing, and Settlement Act of 2010  
Section 806(e)(1) \*

Section 806(e)(2) \*

Security-Based Swap Submission pursuant to the Securities Exchange Act of 1934  
Section 3C(b)(2) \*

Exhibit 2 Sent As Paper Document

Exhibit 3 Sent As Paper Document

**Description**

Provide a brief description of the action (limit 250 characters, required when Initial is checked \*).

Amend GEMXs Pricing Schedule at Options 7.

**Contact Information**

Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.

First Name \* Angela Last Name \* Dunn

Title \* Principal Associate General Counsel

E-mail \* angela.dunn@nasdaq.com

Telephone \* (215) 496-5692 Fax

**Signature**

Pursuant to the requirements of the Securities Exchange of 1934, Nasdaq GEMX, LLC has duty caused this filing to be signed on its behalf by the undersigned thereunto duty authorized.

Date 03/22/2023 (Title \*)

By John Zecca EVP and Chief Legal Officer  
(Name \*)

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

 Date: 2023.04.10 14:39:49 -04'00'

Required fields are shown with yellow backgrounds and astericks.

SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549

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

**Form 19b-4 Information \***

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SR-GEMX-2023-05 19b-4.doc

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 \***

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SR-GEMX-2023-05 Exhibit 1.doc

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 Advanced Notice by Clearing Agencies \***

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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**

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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 Sent As Paper Document

**Exhibit 3 - Form, Report, or Questionnaire**

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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 Sent As Paper Document

**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**

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SR-GEMX-2023-05 Exhibit 5.doc

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) Nasdaq GEMX, LLC (“GEMX” or “Exchange”), pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (“Act”)<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> is filing with the Securities and Exchange Commission (“SEC” or “Commission”) a proposal to amend GEMX’s Pricing Schedule at Options 7.

While the changes proposed herein are effective upon filing, the Exchange has designated the amendments become operative on November 1, 2023.

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

(b) Not applicable.

(c) Not applicable.

2. Procedures of the Self-Regulatory Organization

The proposed rule change was approved by senior management of the Exchange pursuant to authority delegated by the Board of Directors (the “Board”). Exchange staff will advise the Board of any action taken pursuant to delegated authority. No other action is necessary for the filing of the rule change.

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

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

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

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

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

a. Purpose

GEMX proposes to amend its Pricing Schedule at Options 7. Specifically, GEMX proposes to: (1) add the defined term “Exposed Order” within Options 7, Section 1(c); and (2) amend Options 7, Section 6.C. to offer certain free ports in connection with an upcoming technology migration.<sup>3</sup> Each change is described below.

Options 7, Section 1

The Exchange proposes to define an Exposed Order for purposes of pricing within Options 7. The Exchange introduced the concept of an “exposure” in a rule change amending GEMX’s routing rules.<sup>4</sup> In that rule change, the Exchange noted that for purposes of GEMX’s Options 5, Section 4 routing rule, “exposure” or “exposing” an order means a notification sent to Members with the price, size, and side of interest that is available for execution.<sup>5</sup> The order exposure will apply to both routed orders and non-

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<sup>3</sup> See Options Trader Alert #2023-4. The GEMX migration will commence on Monday, November 6, 2023.

<sup>4</sup> See Securities Exchange Act Release No. 94897 (May 12, 2022), 87 FR 30294 (May 18, 2022) (SR-ISE-2022-11) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Amend Routing Functionality in Connection With a Technology Migration). GEMX’s Options 5 rules are incorporated by reference to Nasdaq ISE, LLC Options 5 rules. See also Securities Exchange Act Release No. 97126 (March 13, 2023), 88 FR 16485 (March 17, 2023) (SR-GEMX-2023-04) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Delay the Implementation of Certain Trading Functionality).

<sup>5</sup> See GEMX Options 5, Section 4(a) which is effective but not yet operative. See also Securities Exchange Act Release No. 94897 (May 12, 2022), 87 FR 30294 (May 18, 2022) (SR-ISE-2022-11) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Amend Routing Functionality in Connection With a Technology Migration).

routed or “DNR Orders.” The order exposure process permits the Exchange to apply a Route Timer<sup>6</sup> prior to the initial and subsequent routing of an order and allows routing of the order after exposure occurs (during open trading) every time an order becomes marketable against the ABBO.<sup>7</sup>

At this time, the Exchange proposes to amend Options 7, Section 1(c) to provide,

An “**Exposed Order**” is an order that is broadcast via an order exposure alert as described within Options 5, Section 4 (Order Routing). Unless otherwise noted in Options 7, Section 3 pricing, Exposed Orders will be assessed the applicable “Taker” Fee and any order or quote that executes against an Exposed Order during a Route Timer will be paid/assessed the applicable “Maker” Rebate/Fee.

As proposed, the defined term would apply a Taker Fee, where applicable, to an executed Exposed Order. If an order or quote allocates against the Exposed Order during the Route Timer described within Options 5, Section 4, the Exchange would pay/assess the applicable Maker Rebate and/or Maker Fee. The Exchange believes that its proposal should provide increased opportunities for participation in executions on the Exchange, facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders.

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<sup>6</sup> For purposes of Options 5, Section 4, a Route Timer shall not exceed one second and shall begin at the time orders are accepted into the System, and the System will consider whether an order can be routed at the conclusion of each Route Timer.

<sup>7</sup> See GEMX Options 5, Section 4 which is effective but not yet operative. See also Securities Exchange Act Release No. 94897 (May 12, 2022), 87 FR 30294 (May 18, 2022) (SR-ISE-2022-11) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Amend Routing Functionality in Connection With a Technology Migration).

Options 7, Section 6

In connection with a technology migration<sup>8</sup>, Members may request new FIX Ports,<sup>9</sup> SQF Ports,<sup>10</sup> SQF Purge Ports,<sup>11</sup> OTTO Ports,<sup>12</sup> CTI Ports,<sup>13</sup> and FIX DROP

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<sup>8</sup> GEMX is migrating its technology to an enhanced Nasdaq, Inc. functionality which results in higher performance, scalability, and more robust architecture.

<sup>9</sup> “Financial Information eXchange” or “FIX” is an interface that allows Members and their Sponsored Customers to connect, send, and receive messages related to orders and auction orders to the Exchange. Features include the following: (1) execution messages; (2) order messages; (3) risk protection triggers and cancel notifications; and (4) post trade allocation messages. See Supplementary Material .03(a) to Options 3, Section 7.

<sup>10</sup> “Specialized Quote Feed” or “SQF” is an interface that allows Market Makers to connect, send, and receive messages related to quotes, Immediate-or-Cancel Orders, and auction responses to the Exchange. Features include the following: (1) options symbol directory messages (e.g., underlying instruments); (2) System event messages (e.g., start of trading hours messages and start of opening); (3) trading action messages (e.g., halts and resumes); (4) execution messages; (5) quote messages; (6) Immediate-or-Cancel Order messages; (7) risk protection triggers and purge notifications; (8) opening imbalance messages; (9) auction notifications; and (10) auction responses. The SQF Purge Interface only receives and notifies of purge requests from the Market Maker. Market Makers may only enter interest into SQF in their assigned options series. See Supplementary Material .03(c) to Options 3, Section 7.

<sup>11</sup> SQF Purge is a specific port for the SQF interface that only receives and notifies of purge requests from the Market Maker. Dedicated SQF Purge Ports enable Market Makers to seamlessly manage their ability to remove their quotes in a swift manner.

<sup>12</sup> “Ouch to Trade Options” or “OTTO” is an interface that allows Members and their Sponsored Customers to connect, send, and receive messages related to orders, auction orders, and auction responses to the Exchange. Features include the following: (1) options symbol directory messages (e.g., underlying instruments); (2) System event messages (e.g., start of trading hours messages and start of opening); (3) trading action messages (e.g., halts and resumes); (4) execution messages; (5) order messages; (6) risk protection triggers and cancel notifications; (7) auction notifications;

Ports,<sup>14</sup> at no additional cost, from November 1, 2023 through November 30, 2023 (“Transition Period”) which are duplicative of the type and quantity of their legacy ports. These second set of new ports would allow Members time to test ports to the new environment as well as provide continuous connection to the Exchange’s match engine during the Transition Period.<sup>15</sup> During the Transition Period, Members will be required to utilize their new ports on the new GEMX platform for symbols that have migrated to the new platform, while continuing to leverage legacy ports for symbols that have not yet migrated to the new platform.<sup>16</sup> For example, a GEMX Member with 3 legacy SQF Ports, 1 legacy SQF Purge Port, 1 legacy FIX DROP Port, 1 legacy OTTO Port, and 1

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(8) auction responses; and (9) post trade allocation messages. See Supplementary Material .03(b) to Options 3, Section 7.

- <sup>13</sup> Clearing Trade Interface (“CTI”) is a real-time cleared trade update message that is sent to a Member after an execution has occurred and contains trade details specific to that Member. The information includes, among other things, the following: (i) The Clearing Member Trade Agreement (“CMTA”) or The Options Clearing Corporation (“OCC”) number; (ii) badge or mnemonic; (iii) account number; (iv) information which identifies the transaction type (e.g. auction type) for billing purposes; and (v) market participant capacity. See Option 3, Section 23(b)(1).
- <sup>14</sup> FIX DROP is a real-time order and execution update message that is sent to a Member after an order been received/modified or an execution has occurred and contains trade details specific to that Member. The information includes, among other things, the following: (i) executions; (ii) cancellations; (iii) modifications to an existing order; and (iv) busts or post-trade corrections. See Options 3, Section 23(b)(3).
- <sup>15</sup> Members would contact Market Operations to acquire new duplicative ports.
- <sup>16</sup> See Options Trader Alert #2023-4. The GEMX migration will commence on Monday, November 6, 2023 and end on Monday, November 13, 2023.

legacy CTI Port on November 1, 2023 could request the equivalent quantity and type of new ports (3 SQF Ports, 1 SQF Purge Port, 1 FIX DROP Port, 1 OTTO Port, and 1 CTI Port) for the new GEMX environment during the Transition Period at no additional cost. During the Transition Period, the GEMX Member would be assessed only for legacy ports and would not be assessed for the new ports, which are duplicative of the legacy ports.

A Member may acquire additional legacy ports during the Transition Period and would be assessed the charges indicated in the current Pricing Schedule at Options 7, Section 6.C, respectively, for those additional legacy ports.

The technology migration does not require a Member to acquire any additional legacy ports or any specific number of new ports, rather the technology migration requires a new port to connect to the new GEMX environment. As is the case today, a Member may decide the number of ports they desire to subscribe to on the new technology platform.<sup>17</sup>

Of note, only GEMX Members may utilize ports on GEMX and only one port is necessary to submit orders to GEMX. Similarly, a Market Maker quoting on GEMX only requires 1 SQF Port.<sup>18</sup> A Member may also obtain any number of order and execution ports, such as a SQF Purge Ports, FIX DROP Ports and CTI Ports and any

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<sup>17</sup> The technology migration is 1:1 and therefore would not require a Member to acquire an additional quantity of new ports, nor would it reduce the total number of ports needed to connect to the match engine.

<sup>18</sup> SQF Ports are utilized solely by Market Makers who are the only Members permitted to quote on GEMX.



number of market data ports.<sup>19</sup> Members are able to elect the quantity and type of ports they purchase based on that Member's business model.<sup>20</sup>

This proposal is not intended to impose any additional fees on any GEMX Member. Rather, this proposal is intended to permit a GEMX Member to utilize the new environment with the same type and quantity of legacy ports, at no additional cost, during the Transition Period.

GEMX will sunset legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports on December 29, 2023. After December 29, 2023, each Member would only be able to utilize the new ports for the new environment. Starting December 1, 2023, the port fees in Options 7, Section 6.C would apply to any substituted ports that a Member continues to subscribe to after the Transition Period.

b. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,<sup>21</sup> in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act,<sup>22</sup> in particular, in that it provides for the equitable allocation of reasonable dues, fees, and other charges among members and issuers and other persons using any facility, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

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<sup>19</sup> GEMX does not assess fees for the market data ports within Options 7, Section 6.C(iii). Members may acquire any number of market data ports at no cost.

<sup>20</sup> For example, a Member may desire to utilize multiple FIX or OTTO Ports for accounting purposes, to measure performance, for regulatory reasons or other determinations that are specific to that Member.

<sup>21</sup> See 15 U.S.C. 78f(b).

<sup>22</sup> See 15 U.S.C. 78f(b)(4) and (5).

The proposed changes to the Pricing Schedule are reasonable in several respects. As a threshold matter, the Exchange is subject to significant competitive forces in the market for order flow, which constrains its pricing determinations. The fact that the market for order flow is competitive has long been recognized by the courts. In NetCoalition v. Securities and Exchange Commission, the D.C. Circuit stated, “[n]o one disputes that competition for order flow is ‘fierce.’ ... As the SEC explained, ‘[i]n the U.S. national market system, buyers and sellers of securities, and the broker-dealers that act as their order-routing agents, have a wide range of choices of where to route orders for execution’; [and] ‘no exchange can afford to take its market share percentages for granted’ because ‘no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers’ ....”<sup>23</sup>

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention to determine prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues, and also recognized that current regulation of the market system “has been remarkably successful in promoting market competition in its broader forms that are most important to investors and listed companies.”<sup>24</sup>

Congress directed the Commission to “rely on ‘competition, whenever possible,

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<sup>23</sup> See NetCoalition, 615 F.3d at 539 (D.C. Cir. 2010) (quoting Securities Exchange Act Release No. 59039 (December 2, 2008), 73 FR 74770, 74782-83 (December 9, 2008) (SR-NYSEArca-2006-21)).

<sup>24</sup> See Securities Exchange Act Release No. 51808 (June 9, 2005), 70 FR 37496, 37499 (June 29, 2005) (“Regulation NMS Adopting Release”).

in meeting its regulatory responsibilities for overseeing the SROs and the national market system.”<sup>25</sup> As a result, the Commission has historically relied on competitive forces to determine whether a fee proposal is equitable, fair, reasonable, and not unreasonably or unfairly discriminatory. “If competitive forces are operative, the self-interest of the exchanges themselves will work powerfully to constrain unreasonable or unfair behavior.”<sup>26</sup> Accordingly, “the existence of significant competition provides a substantial basis for finding that the terms of an exchange’s fee proposal are equitable, fair, reasonable, and not unreasonably or unfairly discriminatory.”<sup>27</sup>

#### Options 7, Section 1

The Exchange’s proposal to define an Exposed Order for purposes of pricing within Options 7, Section 1(c) is reasonable because it will provide Members information as to the manner in which pricing will be applied to both the Exposed Order as well as an order or quote that allocates against the Exposed Order.<sup>28</sup> As proposed, the applicable Taker Fee would apply to an executed Exposed Order and the applicable Maker Rebate and/or Maker Fee would apply to an order or quote that allocated against the Exposed Order during the Route Timer. The Exchange believes the proposed pricing should provide increased opportunities for participation in executions on the Exchange,

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<sup>25</sup> See NetCoalition, 615 F.3d at 534-35; see also H.R. Rep. No. 94-229 at 92 (1975) (“[I]t is the intent of the conferees that the national market system evolve through the interplay of competitive forces as unnecessary regulatory restrictions are removed.”).

<sup>26</sup> See Securities Exchange Act Release No. 59039 (December 2, 2008), 73 Fed. Reg. 74,770 (December 9, 2008) (SR-NYSEArca-2006-21).

<sup>27</sup> Id.

<sup>28</sup> See Option 5, Section 4.

facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders. Order exposure has the potential to result in more efficient executions for participants as responses to exposed orders could result in faster executions. Order exposure assures that such exposed orders will only receive executions at a price at least as good as the price disseminated by the best away market at the time the order was received. Further, the Exchange believes that it is reasonable, equitable and not unfairly discriminatory to apply the Taker Fee to Exposed Orders and the Maker Rebate/Fee to any order or quote that executes against an Exposed Order during a Route Timer because the Exposed Order that would route to an away market if not otherwise executed on GEMX would be taking liquidity from the Exchange's order book while a quote or order that executes against the Exposed Order during the Route Timer would be considered making liquidity in response to the notification sent to Members indicating the order is available for execution. Nasdaq MRX, LLC ("MRX") similarly assesses a Taker Fee to an exposed order and pays/assesses a Maker Rebate/Fee to any order or quote that executes against the exposed order during the Route Timer.<sup>29</sup>

The Exchange's proposal to define an Exposed Order for purposes of pricing within Options 7, Section 1(c) is equitable and not unfairly discriminatory as the proposed pricing for Exposed Orders would be uniformly applied to all orders subject to the Exchange's Route Timer, as described in Options 5, Section 4.

#### Options 7, Section 6

The proposed amendments to Options 7, Section 6.C to permit Members to acquire a second set of FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports

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<sup>29</sup> See MRX Options 7, Section 1(c).

and FIX DROP Ports, at no cost, as part of the technology migration are reasonable because they will permit GEMX Members to migrate to the new platform without a pricing impact. Specifically, the proposal is intended to permit GEMX Members to migrate their legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports to new ports at no additional cost during the Transition Period. This proposal will allow Members to test their ports and maintain continuous connection to the Exchange's match engine during the Transition Period.

The proposed amendments to Options 7, Section 6.C to permit Members to acquire a second set of FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports, at no cost, as part of the technology migration are equitable and not unfairly discriminatory because no Member would have a pricing impact as a result of this proposal, provided the Member did not obtain additional new ports to connect to the GEMX environment beyond the quantity and type the Member had on November 1, 2023 or additional legacy ports. No Member would be assessed a fee for the new second set of ports, provided they acquired a new second set of ports commiserate with the type and quantity of ports they subscribed to as of November 1, 2023. A Member obtaining additional legacy ports, beyond the current type and quantity of ports they have as of November 1, 2023, would be assessed the fees noted in Options 7, Section 6.C as applicable. GEMX will sunset legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports on December 29, 2023, so no Member would have a second type or quantity of a particular port as of December 29, 2023. Starting in December 1, 2023, the port fees in Options 7, Section 6.C would apply to any substituted ports that a Member continues to subscribe to after the Transition Period.

The technology migration does not require a Member to acquire any additional quantity of new ports, nor would it reduce the total number of ports needed to connect to the match engine. Rather the technology migration requires a new port to replace any legacy port provided the Member desired to maintain the same number of ports on the new GEMX technology platform. Of note, only GEMX Members may utilize ports on GEMX and only one port is necessary to submit orders to GEMX. Similarly, a Market Maker quoting on GEMX only requires 1 SQF Port.<sup>30</sup> A Member may also obtain any number of order and execution ports, such as a SQF Purge Ports, FIX DROP Ports and CTI Ports and any number of market data ports.<sup>31</sup> Members are able to elect the quantity and type of ports they purchase based on that Member's business model.<sup>32</sup>

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

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

Intermarket Competition

The Exchange believes its proposal remains competitive with other options markets, and will offer market participants with another choice of venue to transact

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<sup>30</sup> SQF Ports are utilized solely by Market Makers who are the only Members permitted to quote on GEMX.

<sup>31</sup> GEMX does not assess fees for the market data ports within Options 7, Section 6.C(iii). Members may acquire any number of market data ports at no cost.

<sup>32</sup> For example, a Member may desire to utilize multiple FIX or OTTO Ports for accounting purposes, to measure performance, for regulatory reasons or other determinations that are specific to that Member.

options. The Exchange notes that it operates in a highly competitive market in which market participants can readily favor competing venues if they deem fee levels at a particular venue to be excessive, or rebate opportunities available at other venues to be more favorable. Because competitors are free to modify their own fees in response, and because market participants may readily adjust their order routing practices, the Exchange believes that the degree to which fee changes in this market may impose any burden on competition is extremely limited.

#### Intramarket Competition

##### Options 7, Section 1

The Exchange's proposal to define an Exposed Order for purposes of pricing within Options 7, Section 1(c) does not impose an undue burden on competition because the proposed pricing for Exposed Orders would be uniformly applied to all orders subject to the Exchange's Route Timer, as described in Options 4, Section 5.

##### Options 7, Section 6

The proposed amendments to Options 7, Section 6.C to permit Members to acquire a second set of FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports, at no cost, as part of the technology migration do not impose an undue burden on competition because no Member would have a pricing impact as a result of this proposal, provided the Member did not obtain additional new ports to connect to the GEMX environment beyond the quantity and type the Member had on November 1, 2023 or additional legacy ports. No Member would be assessed a fee for the new second set of ports, provided they acquired a new second set of ports commiserate with the type and quantity of ports they subscribed to as of November 1, 2023. A Member obtaining

additional legacy ports, beyond the current type and quantity of ports they have as of November 1, 2023, would be assessed the fees noted in Options 7, Section 6.C as applicable. GEMX will sunset legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports on December 29, 2023, so no Member would have a second type or quantity of a particular port as of December 29, 2023. Starting in December 1, 2023, the port fees in Options 7, Section 6.C would apply to any substituted ports that a Member continues to subscribe to after the Transition Period.

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

Not applicable.

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

Pursuant to Section 19(b)(3)(A)(ii) of the Act,<sup>33</sup> the Exchange has designated this proposal as establishing or changing a due, fee, or other charge imposed by the self-regulatory organization on any person, whether or not the person is a member of the self-regulatory organization, which renders the proposed rule change effective upon filing.

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

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<sup>33</sup> 15 U.S.C. 78s(b)(3)(A)(ii).



the Commission takes such action, the Commission shall institute proceedings to determine whether the proposed rule should be approved or disapproved.

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

Not applicable.

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

Not applicable.

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

Not applicable.

11. Exhibits

1. Notice of Proposed Rule Change for publication in the Federal Register.
5. Text of the proposed rule change.

**EXHIBIT 1**

SECURITIES AND EXCHANGE COMMISSION  
(Release No. \_\_\_\_\_ ; File No. SR-GEMX-2023-05)

April \_\_, 2023

Self-Regulatory Organizations; Nasdaq GEMX, LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Amend GEMX's Pricing Schedule at Options 7

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup>, and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on April 10, 2023, 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. Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed Rule Change

The Exchange proposes to amend GEMX's Pricing Schedule at Options 7.

While the changes proposed herein are effective upon filing, the Exchange has designated the amendments become operative on November 1, 2023.

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

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

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

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

GEMX proposes to amend its Pricing Schedule at Options 7. Specifically, GEMX proposes to: (1) add the defined term “Exposed Order” within Options 7, Section 1(c); and (2) amend Options 7, Section 6.C. to offer certain free ports in connection with an upcoming technology migration.<sup>3</sup> Each change is described below.

Options 7, Section 1

The Exchange proposes to define an Exposed Order for purposes of pricing within Options 7. The Exchange introduced the concept of an “exposure” in a rule change amending GEMX’s routing rules.<sup>4</sup> In that rule change, the Exchange noted that for

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<sup>3</sup> See Options Trader Alert #2023-4. The GEMX migration will commence on Monday, November 6, 2023.

<sup>4</sup> See Securities Exchange Act Release No. 94897 (May 12, 2022), 87 FR 30294 (May 18, 2022) (SR-ISE-2022-11) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Amend Routing Functionality in Connection With a Technology Migration). GEMX’s Options 5 rules are incorporated by reference to Nasdaq ISE, LLC Options 5 rules. See also Securities Exchange Act Release No. 97126 (March 13, 2023), 88 FR 16485 (March 17, 2023) (SR-GEMX-2023-04) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Delay the Implementation of Certain Trading Functionality).

purposes of GEMX's Options 5, Section 4 routing rule, "exposure" or "exposing" an order means a notification sent to Members with the price, size, and side of interest that is available for execution.<sup>5</sup> The order exposure will apply to both routed orders and non-routed or "DNR Orders." The order exposure process permits the Exchange to apply a Route Timer<sup>6</sup> prior to the initial and subsequent routing of an order and allows routing of the order after exposure occurs (during open trading) every time an order becomes marketable against the ABBO.<sup>7</sup>

At this time, the Exchange proposes to amend Options 7, Section 1(c) to provide,

An "**Exposed Order**" is an order that is broadcast via an order exposure alert as described within Options 5, Section 4 (Order Routing). Unless otherwise noted in Options 7, Section 3 pricing, Exposed Orders will be assessed the applicable "Taker" Fee and any order or quote that executes against an Exposed Order during a Route Timer will be paid/assessed the applicable "Maker" Rebate/Fee.

As proposed, the defined term would apply a Taker Fee, where applicable, to an executed Exposed Order. If an order or quote allocates against the Exposed Order during the Route Timer described within Options 5, Section 4, the Exchange would pay/assess the

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<sup>5</sup> See GEMX Options 5, Section 4(a) which is effective but not yet operative. See also Securities Exchange Act Release No. 94897 (May 12, 2022), 87 FR 30294 (May 18, 2022) (SR-ISE-2022-11) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Amend Routing Functionality in Connection With a Technology Migration).

<sup>6</sup> For purposes of Options 5, Section 4, a Route Timer shall not exceed one second and shall begin at the time orders are accepted into the System, and the System will consider whether an order can be routed at the conclusion of each Route Timer.

<sup>7</sup> See GEMX Options 5, Section 4 which is effective but not yet operative. See also Securities Exchange Act Release No. 94897 (May 12, 2022), 87 FR 30294 (May 18, 2022) (SR-ISE-2022-11) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Amend Routing Functionality in Connection With a Technology Migration).

applicable Maker Rebate and/or Maker Fee. The Exchange believes that its proposal should provide increased opportunities for participation in executions on the Exchange, facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders.

Options 7, Section 6

In connection with a technology migration<sup>8</sup>, Members may request new FIX Ports,<sup>9</sup> SQF Ports,<sup>10</sup> SQF Purge Ports,<sup>11</sup> OTTO Ports,<sup>12</sup> CTI Ports,<sup>13</sup> and FIX DROP

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<sup>8</sup> GEMX is migrating its technology to an enhanced Nasdaq, Inc. functionality which results in higher performance, scalability, and more robust architecture.

<sup>9</sup> “Financial Information eXchange” or “FIX” is an interface that allows Members and their Sponsored Customers to connect, send, and receive messages related to orders and auction orders to the Exchange. Features include the following: (1) execution messages; (2) order messages; (3) risk protection triggers and cancel notifications; and (4) post trade allocation messages. See Supplementary Material .03(a) to Options 3, Section 7.

<sup>10</sup> “Specialized Quote Feed” or “SQF” is an interface that allows Market Makers to connect, send, and receive messages related to quotes, Immediate-or-Cancel Orders, and auction responses to the Exchange. Features include the following: (1) options symbol directory messages (e.g., underlying instruments); (2) System event messages (e.g., start of trading hours messages and start of opening); (3) trading action messages (e.g., halts and resumes); (4) execution messages; (5) quote messages; (6) Immediate-or-Cancel Order messages; (7) risk protection triggers and purge notifications; (8) opening imbalance messages; (9) auction notifications; and (10) auction responses. The SQF Purge Interface only receives and notifies of purge requests from the Market Maker. Market Makers may only enter interest into SQF in their assigned options series. See Supplementary Material .03(c) to Options 3, Section 7.

<sup>11</sup> SQF Purge is a specific port for the SQF interface that only receives and notifies of purge requests from the Market Maker. Dedicated SQF Purge Ports enable Market Makers to seamlessly manage their ability to remove their quotes in a swift manner.

<sup>12</sup> “Ouch to Trade Options” or “OTTO” is an interface that allows Members and their Sponsored Customers to connect, send, and receive messages

Ports,<sup>14</sup> at no additional cost, from November 1, 2023 through November 30, 2023 (“Transition Period”) which are duplicative of the type and quantity of their legacy ports. These second set of new ports would allow Members time to test ports to the new environment as well as provide continuous connection to the Exchange’s match engine during the Transition Period.<sup>15</sup> During the Transition Period, Members will be required to utilize their new ports on the new GEMX platform for symbols that have migrated to the new platform, while continuing to leverage legacy ports for symbols that have not yet

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related to orders, auction orders, and auction responses to the Exchange. Features include the following: (1) options symbol directory messages (e.g., underlying instruments); (2) System event messages (e.g., start of trading hours messages and start of opening); (3) trading action messages (e.g., halts and resumes); (4) execution messages; (5) order messages; (6) risk protection triggers and cancel notifications; (7) auction notifications; (8) auction responses; and (9) post trade allocation messages. See Supplementary Material .03(b) to Options 3, Section 7.

- <sup>13</sup> Clearing Trade Interface (“CTI”) is a real-time cleared trade update message that is sent to a Member after an execution has occurred and contains trade details specific to that Member. The information includes, among other things, the following: (i) The Clearing Member Trade Agreement (“CMTA”) or The Options Clearing Corporation (“OCC”) number; (ii) badge or mnemonic; (iii) account number; (iv) information which identifies the transaction type (e.g. auction type) for billing purposes; and (v) market participant capacity. See Option 3, Section 23(b)(1).
- <sup>14</sup> FIX DROP is a real-time order and execution update message that is sent to a Member after an order been received/modified or an execution has occurred and contains trade details specific to that Member. The information includes, among other things, the following: (i) executions; (ii) cancellations; (iii) modifications to an existing order; and (iv) busts or post-trade corrections. See Options 3, Section 23(b)(3).
- <sup>15</sup> Members would contact Market Operations to acquire new duplicative ports.

migrated to the new platform.<sup>16</sup> For example, a GEMX Member with 3 legacy SQF Ports, 1 legacy SQF Purge Port, 1 legacy FIX DROP Port, 1 legacy OTTO Port, and 1 legacy CTI Port on November 1, 2023 could request the equivalent quantity and type of new ports (3 SQF Ports, 1 SQF Purge Port, 1 FIX DROP Port, 1 OTTO Port, and 1 CTI Port) for the new GEMX environment during the Transition Period at no additional cost. During the Transition Period, the GEMX Member would be assessed only for legacy ports and would not be assessed for the new ports, which are duplicative of the legacy ports.

A Member may acquire additional legacy ports during the Transition Period and would be assessed the charges indicated in the current Pricing Schedule at Options 7, Section 6.C, respectively, for those additional legacy ports.

The technology migration does not require a Member to acquire any additional legacy ports or any specific number of new ports, rather the technology migration requires a new port to connect to the new GEMX environment. As is the case today, a Member may decide the number of ports they desire to subscribe to on the new technology platform.<sup>17</sup>

Of note, only GEMX Members may utilize ports on GEMX and only one port is necessary to submit orders to GEMX. Similarly, a Market Maker quoting on GEMX

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<sup>16</sup> See Options Trader Alert #2023-4. The GEMX migration will commence on Monday, November 6, 2023 and end on Monday, November 13, 2023.

<sup>17</sup> The technology migration is 1:1 and therefore would not require a Member to acquire an additional quantity of new ports, nor would it reduce the total number of ports needed to connect to the match engine.

only requires 1 SQF Port.<sup>18</sup> A Member may also obtain any number of order and execution ports, such as a SQF Purge Ports, FIX DROP Ports and CTI Ports and any number of market data ports.<sup>19</sup> Members are able to elect the quantity and type of ports they purchase based on that Member's business model.<sup>20</sup>

This proposal is not intended to impose any additional fees on any GEMX Member. Rather, this proposal is intended to permit a GEMX Member to utilize the new environment with the same type and quantity of legacy ports, at no additional cost, during the Transition Period.

GEMX will sunset legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports on December 29, 2023. After December 29, 2023, each Member would only be able to utilize the new ports for the new environment. Starting December 1, 2023, the port fees in Options 7, Section 6.C would apply to any substituted ports that a Member continues to subscribe to after the Transition Period.

## 2. Statutory Basis

The Exchange believes that its proposal is consistent with Section 6(b) of the Act,<sup>21</sup> in general, and furthers the objectives of Sections 6(b)(4) and 6(b)(5) of the Act,<sup>22</sup>

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<sup>18</sup> SQF Ports are utilized solely by Market Makers who are the only Members permitted to quote on GEMX.

<sup>19</sup> GEMX does not assess fees for the market data ports within Options 7, Section 6.C(iii). Members may acquire any number of market data ports at no cost.

<sup>20</sup> For example, a Member may desire to utilize multiple FIX or OTTO Ports for accounting purposes, to measure performance, for regulatory reasons or other determinations that are specific to that Member.

<sup>21</sup> See 15 U.S.C. 78f(b).

<sup>22</sup> See 15 U.S.C. 78f(b)(4) and (5).



in particular, in that it provides for the equitable allocation of reasonable dues, fees, and other charges among members and issuers and other persons using any facility, and is not designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

The proposed changes to the Pricing Schedule are reasonable in several respects. As a threshold matter, the Exchange is subject to significant competitive forces in the market for order flow, which constrains its pricing determinations. The fact that the market for order flow is competitive has long been recognized by the courts. In NetCoalition v. Securities and Exchange Commission, the D.C. Circuit stated, “[n]o one disputes that competition for order flow is ‘fierce.’ ... As the SEC explained, ‘[i]n the U.S. national market system, buyers and sellers of securities, and the broker-dealers that act as their order-routing agents, have a wide range of choices of where to route orders for execution’; [and] ‘no exchange can afford to take its market share percentages for granted’ because ‘no exchange possesses a monopoly, regulatory or otherwise, in the execution of order flow from broker dealers’ ...”<sup>23</sup>

The Commission and the courts have repeatedly expressed their preference for competition over regulatory intervention to determine prices, products, and services in the securities markets. In Regulation NMS, while adopting a series of steps to improve the current market model, the Commission highlighted the importance of market forces in determining prices and SRO revenues, and also recognized that current regulation of the market system “has been remarkably successful in promoting market competition in its

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<sup>23</sup> See NetCoalition, 615 F.3d at 539 (D.C. Cir. 2010) (quoting Securities Exchange Act Release No. 59039 (December 2, 2008), 73 FR 74770, 74782-83 (December 9, 2008) (SR-NYSEArca-2006-21)).

broader forms that are most important to investors and listed companies.”<sup>24</sup>

Congress directed the Commission to “rely on ‘competition, whenever possible, in meeting its regulatory responsibilities for overseeing the SROs and the national market system.’”<sup>25</sup> As a result, the Commission has historically relied on competitive forces to determine whether a fee proposal is equitable, fair, reasonable, and not unreasonably or unfairly discriminatory. “If competitive forces are operative, the self-interest of the exchanges themselves will work powerfully to constrain unreasonable or unfair behavior.”<sup>26</sup> Accordingly, “the existence of significant competition provides a substantial basis for finding that the terms of an exchange’s fee proposal are equitable, fair, reasonable, and not unreasonably or unfairly discriminatory.”<sup>27</sup>

#### Options 7, Section 1

The Exchange’s proposal to define an Exposed Order for purposes of pricing within Options 7, Section 1(c) is reasonable because it will provide Members information as to the manner in which pricing will be applied to both the Exposed Order as well as an order or quote that allocates against the Exposed Order.<sup>28</sup> As proposed, the applicable Taker Fee would apply to an executed Exposed Order and the applicable Maker Rebate

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<sup>24</sup> See Securities Exchange Act Release No. 51808 (June 9, 2005), 70 FR 37496, 37499 (June 29, 2005) (“Regulation NMS Adopting Release”).

<sup>25</sup> See NetCoalition, 615 F.3d at 534-35; see also H.R. Rep. No. 94-229 at 92 (1975) (“[I]t is the intent of the conferees that the national market system evolve through the interplay of competitive forces as unnecessary regulatory restrictions are removed.”).

<sup>26</sup> See Securities Exchange Act Release No. 59039 (December 2, 2008), 73 Fed. Reg. 74,770 (December 9, 2008) (SR-NYSEArca-2006-21).

<sup>27</sup> Id.

<sup>28</sup> See Option 5, Section 4.

and/or Maker Fee would apply to an order or quote that allocated against the Exposed Order during the Route Timer. The Exchange believes the proposed pricing should provide increased opportunities for participation in executions on the Exchange, facilitating the ability of the Exchange to bring together participants and encourage more robust competition for orders. Order exposure has the potential to result in more efficient executions for participants as responses to exposed orders could result in faster executions. Order exposure assures that such exposed orders will only receive executions at a price at least as good as the price disseminated by the best away market at the time the order was received. Further, the Exchange believes that it is reasonable, equitable and not unfairly discriminatory to apply the Taker Fee to Exposed Orders and the Maker Rebate/Fee to any order or quote that executes against an Exposed Order during a Route Timer because the Exposed Order that would route to an away market if not otherwise executed on GEMX would be taking liquidity from the Exchange's order book while a quote or order that executes against the Exposed Order during the Route Timer would be considered making liquidity in response to the notification sent to Members indicating the order is available for execution. Nasdaq MRX, LLC ("MRX") similarly assesses a Taker Fee to an exposed order and pays/assesses a Maker Rebate/Fee to any order or quote that executes against the exposed order during the Route Timer.<sup>29</sup>

The Exchange's proposal to define an Exposed Order for purposes of pricing within Options 7, Section 1(c) is equitable and not unfairly discriminatory as the proposed pricing for Exposed Orders would be uniformly applied to all orders subject to the Exchange's Route Timer, as described in Options 5, Section 4.

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<sup>29</sup> See MRX Options 7, Section 1(c).

Options 7, Section 6

The proposed amendments to Options 7, Section 6.C to permit Members to acquire a second set of FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports, at no cost, as part of the technology migration are reasonable because they will permit GEMX Members to migrate to the new platform without a pricing impact. Specifically, the proposal is intended to permit GEMX Members to migrate their legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports to new ports at no additional cost during the Transition Period. This proposal will allow Members to test their ports and maintain continuous connection to the Exchange's match engine during the Transition Period.

The proposed amendments to Options 7, Section 6.C to permit Members to acquire a second set of FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports, at no cost, as part of the technology migration are equitable and not unfairly discriminatory because no Member would have a pricing impact as a result of this proposal, provided the Member did not obtain additional new ports to connect to the GEMX environment beyond the quantity and type the Member had on November 1, 2023 or additional legacy ports. No Member would be assessed a fee for the new second set of ports, provided they acquired a new second set of ports commiserate with the type and quantity of ports they subscribed to as of November 1, 2023. A Member obtaining additional legacy ports, beyond the current type and quantity of ports they have as of November 1, 2023, would be assessed the fees noted in Options 7, Section 6.C as applicable. GEMX will sunset legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports on December 29, 2023, so no Member would have

a second type or quantity of a particular port as of December 29, 2023. Starting in December 1, 2023, the port fees in Options 7, Section 6.C would apply to any substituted ports that a Member continues to subscribe to after the Transition Period.

The technology migration does not require a Member to acquire any additional quantity of new ports, nor would it reduce the total number of ports needed to connect to the match engine. Rather the technology migration requires a new port to replace any legacy port provided the Member desired to maintain the same number of ports on the new GEMX technology platform. Of note, only GEMX Members may utilize ports on GEMX and only one port is necessary to submit orders to GEMX. Similarly, a Market Maker quoting on GEMX only requires 1 SQF Port.<sup>30</sup> A Member may also obtain any number of order and execution ports, such as a SQF Purge Ports, FIX DROP Ports and CTI Ports and any number of market data ports.<sup>31</sup> Members are able to elect the quantity and type of ports they purchase based on that Member's business model.<sup>32</sup>

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

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

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<sup>30</sup> SQF Ports are utilized solely by Market Makers who are the only Members permitted to quote on GEMX.

<sup>31</sup> GEMX does not assess fees for the market data ports within Options 7, Section 6.C(iii). Members may acquire any number of market data ports at no cost.

<sup>32</sup> For example, a Member may desire to utilize multiple FIX or OTTO Ports for accounting purposes, to measure performance, for regulatory reasons or other determinations that are specific to that Member.

### Intermarket Competition

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

### Intramarket Competition

#### Options 7, Section 1

The Exchange's proposal to define an Exposed Order for purposes of pricing within Options 7, Section 1(c) does not impose an undue burden on competition because the proposed pricing for Exposed Orders would be uniformly applied to all orders subject to the Exchange's Route Timer, as described in Options 4, Section 5.

#### Options 7, Section 6

The proposed amendments to Options 7, Section 6.C to permit Members to acquire a second set of FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports, at no cost, as part of the technology migration do not impose an undue burden on competition because no Member would have a pricing impact as a result of this proposal, provided the Member did not obtain additional new ports to connect to the GEMX environment beyond the quantity and type the Member had on November 1, 2023 or additional legacy ports. No Member would be assessed a fee for the new second

set of ports, provided they acquired a new second set of ports commiserate with the type and quantity of ports they subscribed to as of November 1, 2023. A Member obtaining additional legacy ports, beyond the current type and quantity of ports they have as of November 1, 2023, would be assessed the fees noted in Options 7, Section 6.C as applicable. GEMX will sunset legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports on December 29, 2023, so no Member would have a second type or quantity of a particular port as of December 29, 2023. Starting in December 1, 2023, the port fees in Options 7, Section 6.C would apply to any substituted ports that a Member continues to subscribe to after the Transition Period.

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

No written comments were either solicited or received.

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

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A)(ii) of the Act.<sup>33</sup> At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is: (i) necessary or appropriate in the public interest; (ii) for the protection of investors; or (iii) otherwise in furtherance of the purposes of the Act. If the Commission takes such action, the Commission shall institute proceedings to determine whether the proposed rule should be approved or disapproved.

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<sup>33</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

#### IV. Solicitation of Comments

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

Electronic comments:

- Use the Commission's Internet comment form (<http://www.sec.gov/rules/sro.shtml>); or
- Send an e-mail to [rule-comments@sec.gov](mailto:rule-comments@sec.gov). Please include File Number SR-GEMX-2023-05 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-2023-05. This file number should be included on the subject line if e-mail is used. To help the Commission process and review your comments more efficiently, please use only one method. The Commission will post all comments on the Commission's Internet Web site (<http://www.sec.gov/rules/sro.shtml>).

Copies of the submission, all subsequent amendments, all written statements with respect to the proposed rule change that are filed with the Commission, and all written communications relating to the proposed rule change between the Commission and any person, other than those that may be withheld from the public in accordance with the provisions of 5 U.S.C. 552, will be available for website viewing and printing in the Commission's Public Reference Room, 100 F Street, NE, Washington, DC 20549, on official business days between the hours of 10:00 a.m. and 3:00 p.m. Copies of the filing



also will be available for inspection and copying at the principal office of the Exchange. All comments received will be posted without change; the Commission does not edit personal identifying information from submissions. You should submit only information that you wish to make available publicly.

All submissions should refer to File Number SR-GEMX-2023-05 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.<sup>34</sup>

J. Matthew DeLesDernier  
Assistant Secretary

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<sup>34</sup> 17 CFR 200.30-3(a)(12).

**EXHIBIT 5**

*New text is underlined.*

**Nasdaq GEMX, LLC Rules**

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**Options 7 Pricing Schedule****Section 1. General Provisions**

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(c) For purposes of assessing fees, the following references should serve as guidance. Terms not defined in this Pricing Schedule shall have the meaning ascribed to them under Nasdaq GEMX Rules. Fees and rebates are listed per contract per leg unless otherwise noted.

\* \* \* \* \*

“**Non-Penny Symbols**” are options overlying all symbols excluding Penny Symbol.

An “**Exposed Order**” is an order that is broadcast via an order exposure alert as described within Options 5, Section 4 (Order Routing). Unless otherwise noted in Options 7, Section 3 pricing, Exposed Orders will be assessed the applicable “Taker” Fee and any order or quote that executes against an Exposed Order during a Route Timer will be paid/assessed the applicable “Maker” Rebate/Fee.

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**Section 6. Connectivity Fees**

\* \* \* \* \*

**C. Ports and Other Services**

GEMX Members will be required to transition from legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports to new FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports in conjunction with a technology infrastructure migration.

GEMX will not assess the below port fees for any new FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports, which are duplicative of legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports, acquired as part of the migration from November 1, 2023 through November 30, 2023 (“Transition Period”).

GEMX will continue to assess the below fees for legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports during the Transition Period. GEMX will sunset legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports on December 29, 2023. Additionally, GEMX will assess the

below port fees for any new legacy FIX Ports, SQF Ports, SQF Purge Ports, OTTO Ports, CTI Ports and FIX DROP Ports acquired during the Transition Period.

Starting in December 1, 2023, the below fees would apply to any substituted ports that a Member continues to subscribe to after the Transition Period.

The below charges are assessed by GEMX for connectivity to GEMX.

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