

notice period for fee changes set forth in the Exchange's service terms.

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

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

#### **Intramarket Competition**

The Exchange believes that the proposed fees do not put any market participants at a relative disadvantage compared to other market participants. As noted above, the fee schedule would continue to apply to all purchasers of the Exchange's connectivity products and services in the same manner as it does today albeit at inflation-adjusted rates for certain fees, and customers may choose whether to purchase these products and services at all. The Exchange also believes that the level of the proposed fees neither favor nor penalize one or more categories of market participants in a manner that would impose an undue burden on competition. Likewise, the proposed fee waiver described above will apply to all purchasers of the Exchange's connectivity products and services in the same manner and therefore will not burden competition among them.

#### **Intermarket Competition**

The Exchange believes that the proposed fees do not impose a burden on competition or on other SROs that is not necessary or appropriate. In determining the proposed fees, the Exchange utilized an objective and stable metric with limited volatility. Utilizing Data PPI over a specified period of time is a reasonable means of recouping the Exchange's investment in maintaining and enhancing its connectivity products, services, and facilities. The Exchange believes utilizing Data PPI, a tailored measure of inflation, to increase certain fees for connectivity products and services to recoup the Exchange's investment in maintaining and enhancing such products, services, and its facilities would not impose a burden on competition.

### *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>16</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.

### **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 (<https://www.sec.gov/rules/sro.shtml>); or
- Send an email to [rule-comments@sec.gov](mailto:rule-comments@sec.gov). Please include file number SR-Phlx-2024-52 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-Phlx-2024-52. This file number should be included on the subject line if email 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 website (<https://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 a.m. and 3 p.m. Copies of the filing also will be available for inspection and copying at the principal office of the Exchange. Do not include personal identifiable information in submissions; you should submit only information that you wish to make available publicly. We may redact in part or withhold entirely from publication submitted material that is obscene or subject to copyright protection. All submissions should refer to file number SR-Phlx-2024-52 and should be submitted on or before November 21, 2024.

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.<sup>17</sup>

**J. Matthew DeLesDernier,**  
*Deputy Secretary.*

[FR Doc. 2024-25325 Filed 10-30-24; 8:45 am]

**BILLING CODE 8011-01-P**

## **SECURITIES AND EXCHANGE COMMISSION**

[Release No. 34-101448; File No. SR-CboeEDGX-2024-065]

### **Self-Regulatory Organizations; Cboe EDGX Exchange, Inc.; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change To Amend Its Fee Schedule**

October 25, 2024.

Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (the "Act"),<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> notice is hereby given that on October 10, 2024, Cboe EDGX Exchange, Inc. (the "Exchange" or "EDGX") filed with the Securities and Exchange Commission (the "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**

Cboe EDGX Exchange, Inc. (the "Exchange" or "EDGX Options") proposes to amend its Fee Schedule. The text of the proposed rule change is provided in Exhibit 5.

The text of the proposed rule change is also available on the Exchange's website (<http://markets.cboe.com/us/>

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

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

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

<sup>16</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

options/regulation/rule\_filings/edgx/), at the Exchange's Office of the Secretary, and at the Commission's Public Reference Room.

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

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

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

#### 1. Purpose

The Exchange proposes to update its Fee Schedule to provide a temporary 20% discount on fees assessed to Exchange Members<sup>3</sup> and non-Members that purchase \$20,000 or more of ad hoc purchases of historical Open-Close Data, effective October 10, 2024 through December 31, 2024.

By way of background, the Exchange currently offers End-of-Day ("EOD") and Intraday Open-Close Data (collectively, "Open-Close Data"). EOD Open-Close Data is an end-of-day volume summary of trading activity on the Exchange at the option level by origin (customer, professional customer, broker-dealer, and market maker), side of the market (buy or sell), price, and transaction type (opening or closing). The customer and professional customer volume is further broken down into trade size buckets (less than 100 contracts, 100–199 contracts, greater than 199 contracts). The EOD Open-Close Data is proprietary Exchange trade data and does not include trade data from any other exchange. It is also a historical data product and not a real-time data feed. The Exchange also offers Intraday Open-Close Data, which provides similar information to that of EOD Open-Close

<sup>3</sup> See Rule 1.5(n) ("Member"). The term "Member" shall mean any registered broker or dealer that has been admitted to membership in the Exchange. A Member will have the status of a "member" of the Exchange as that term is defined in Section 3(a)(3) of the Act. Membership may be granted to a sole proprietor, partnership, corporation, limited liability company or other organization which is a registered broker or dealer pursuant to Section 15 of the Act, and which has been approved by the Exchange.

Data but is produced and updated every 10 minutes during the trading day. Data is captured in "snapshots" taken every 10 minutes throughout the trading day and is available to subscribers within five minutes of the conclusion of each 10-minute period.<sup>4</sup> The Intraday Open-Close Data provides a volume summary of trading activity on the Exchange at the option level by origin (customer, professional customer, broker-dealer, and market maker), side of the market (buy or sell), and transaction type (opening or closing). The customer and professional customer volume are further broken down into trade size buckets (less than 100 contracts, 100–199 contracts, greater than 199 contracts). The Intraday Open-Close Data is proprietary Exchange trade data and does not include trade data from any other exchange. All Open-Close Data products are completely voluntary products, in that the Exchange is not required by any rule or regulation to make this data available and that potential customers may purchase it on an ad-hoc basis only if they voluntarily choose to do so.

Cboe LiveVol, LLC ("LiveVol"), a wholly owned subsidiary of the Exchange's parent company, Cboe Global Markets, Inc., makes the Open-Close Data available for purchase to Members and non-Members on the LiveVol DataShop website ([datashop.cboe.com](http://datashop.cboe.com)). Customers may currently purchase Open-Close Data on a subscription basis (monthly or annually) or by ad hoc request for a specified month (historical file, e.g., request for Intraday Open-Close Data for month of December 2023 or End-of-Day Open-Close Data for month of December 2023). An ad-hoc request can be for any number of months for which the data is available.

Open-Close Data is subject to direct competition from similar end-of-day and intraday options trading summaries offered by several other options exchanges.<sup>5</sup> All of these exchanges offer essentially the same end-of-day and

<sup>4</sup> For example, subscribers to the intraday product will receive the first calculation of intraday data by approximately 9:42 a.m. ET, which represents data captured from 9:30 a.m. to 9:40 a.m. Subscribers will receive the next update at 9:52 a.m., representing the data previously provided together with data captured from 9:40 a.m. through 9:50 a.m., and so forth. Each update will represent the aggregate data captured from the current "snapshot" and all previous "snapshots."

<sup>5</sup> These substitute products are: Nasdaq PHLX Options Trade Outline, Nasdaq Options Trade Outline, ISE Profile, GEMX Trade Profile data; open-close data from C2, Cboe Options, and BZX; Open Close Reports from MIAAX Options, Pearl, and Emerald; and NYSE Options Open-Close Volume Summary.

intraday options trading summary information.

The Exchange proposes to provide a temporary pricing incentive program in which Members or Non-Members that purchase historical Open-Close Data will receive a percentage fee discount where specific purchase thresholds are met. Specifically, the Exchange proposes to provide a temporary 20% discount for ad-hoc purchases of historical Open-Close Data of \$20,000 or more.<sup>6</sup> The proposed program will apply to all market participants irrespective of whether the market participant is a new or current purchaser; however, the discount cannot be combined with any other discounts offered by the Exchange, including the academic discount provided for Qualifying Academic Purchasers of historical Open-Close Data. The Exchange intends to introduce the discount program beginning October 10, 2024, with the program remaining in effect through December 31, 2024. The Exchange also notes that it previously adopted the same temporary discount program and proposes to update the Fees Schedule with the new program dates accordingly.<sup>7</sup>

#### 2. Statutory Basis

The Exchange believes the proposed rule change is consistent with the Securities Exchange Act of 1934 (the "Act") and the rules and regulations thereunder applicable to the Exchange and, in particular, the requirements of Section 6(b) of the Act.<sup>8</sup> Specifically, the Exchange believes the proposed rule change is consistent with the Section 6(b)(5)<sup>9</sup> requirements that the rules of an exchange be designed to prevent fraudulent and manipulative acts and practices, to promote just and equitable principles of trade, to foster cooperation and coordination with persons engaged in regulating, clearing, settling, processing information with respect to, and facilitating transactions in

<sup>6</sup> The discount will apply on an order-by-order basis. To qualify for the discount, an order must contain End-of-Day Ad-hoc Requests (historical data) and/or Intraday Ad-hoc Requests (historical data) and must total \$20,000 or more; the Exchange will not aggregate purchases made throughout a billing cycle for purposes of the incentive program. The discount will apply to the total purchase price, once the \$20,000 minimum purchase is satisfied (for example, a qualifying order of \$25,000 would be discounted to \$20,000, i.e. receive a 20% discount of \$5,000).

<sup>7</sup> See Securities Exchange Act Release No. 99026 (November 28, 2023), 88 FR 84023 (December 1, 2023) (SR-CboeEDGX-2023-070) and Securities Exchange Act Release No. 100352 (June 17, 2024), 89 FR 52521 (June 24, 2024) (SR-CboeEDGX-2024-033).

<sup>8</sup> 15 U.S.C. 78f(b).

<sup>9</sup> 15 U.S.C. 78f(b)(5).

securities, to remove impediments to and perfect the mechanism of a free and open market and a national market system, and, in general, to protect investors and the public interest. Additionally, the Exchange believes the proposed rule change is consistent with the Section 6(b)(5)<sup>10</sup> requirement that the rules of an exchange not be designed to permit unfair discrimination between customers, issuers, brokers, or dealers.

In adopting Regulation NMS, the Commission granted self-regulatory organizations (“SROs”) and broker-dealers increased authority and flexibility to offer new and unique market data to the public. It was believed that this authority would expand the amount of data available to consumers, and also spur innovation and competition for the provision of market data. The Exchange believes the proposed fee changes will further broaden the availability of U.S. option market data to investors consistent with the principles of Regulation NMS. Open-Close Data is designed to help investors understand underlying market trends to improve the quality of investment decisions. Indeed, purchasers of the data may be able to enhance their ability to analyze option trade and volume data and create and test trading models and analytical strategies. The Exchange believes Open-Close Data provides a valuable tool that purchasers can use to gain comprehensive insight into the trading activity in a particular series, but also emphasizes such data is not necessary for trading and as noted above, is entirely optional. Moreover, several other exchanges offer a similar data product which offer same type of data content through end-of-day or intraday reports.<sup>11</sup>

The Exchange also operates in a highly competitive environment. Indeed, there are currently 17 registered options exchanges that trade options. Based on publicly available information, no single options exchange has more than 18% of the market share.<sup>12</sup> The Commission has repeatedly expressed its preference for competition over regulatory intervention in determining prices, products, and services in the securities markets. Particularly, in Regulation NMS, 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>13</sup> Making similar data products available to market participants fosters competition in the marketplace, and constrains the ability of exchanges to charge supracompetitive fees. In the event that a market participant views one exchange’s data product as more or less attractive than the competition they can and do switch between similar products. The proposed fees are a result of the competitive environment, as the Exchange seeks to adopt fees to attract purchasers of historical Open-Close Data.

The Exchange believes that the proposed incentive program for any Member or non-Member who purchases historical Open-Close Data is reasonable because such purchasers would receive a 20% discount for purchasing \$20,000 or more worth of historical Open-Close Data. The Exchange believes the proposed discount is reasonable as it will give purchasers the ability to use and test the historical Open-Close Data at a discounted rate, prior to purchasing additional months or a monthly subscription, and will therefore encourage and promote users to purchase the historical Open-Close Data. Further, the proposed discount is intended to promote increased use of the Exchange’s historical Open-Close Data by defraying some of the costs a purchaser would ordinarily have to expend before using the data product. The Exchange believes that the proposed discount is equitable and not unfairly discriminatory because it will apply equally to all Members and non-Members who purchase historical Open-Close Data. Lastly, the purchase of this data product is discretionary and not compulsory. Indeed, no market participant is required to purchase the historical Open-Close Data, and the Exchange is not required to make the historical Open-Close Data available to all investors. Potential purchasers may request the data at any time if they believe it to be valuable or may decline to purchase such data. As noted above, the Exchange has previously adopted the same temporary discount program.<sup>14</sup>

<sup>13</sup> See Securities Exchange Act Release No. 51808 (June 9, 2005), 70 FR 37496, 37499 (June 29, 2005) (“Regulation NMS Adopting Release”).

<sup>14</sup> See Securities Exchange Act Release No. 99026 (November 28, 2023), 88 FR 84023 (December 1, 2023) (SR-CboeEDGX-2023-070) and Securities Exchange Act Release No. 100352 (June 17, 2024), 89 FR 52521 (June 24, 2024) (SR-CboeEDGX-2024-033).

### *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 that is not necessary or appropriate in furtherance of the purposes of the Act. The Exchange operates in a highly competitive environment in which the Exchange must continually adjust its fees to remain competitive. Because competitors are free to modify their own fees in response, including the adoption of similar discounts to those fees, the Exchange believes that the degree to which fee changes (including discounts and rebates) in this market may impose any burden on competition is extremely limited. As discussed above, Open-Close Data is subject to direct competition from several other options exchanges that offer substitutes to Open-Close Data. Moreover, purchase of Open-Close Data is optional. It is designed to help investors understand underlying market trends to improve the quality of investment decisions, but is not necessary to execute a trade.

The proposed rule changes are grounded in the Exchange’s efforts to compete more effectively. In this competitive environment, potential purchasers are free to choose which, if any, similar product to purchase to satisfy their need for market information. As a result, the Exchange believes this proposed rule change permits fair competition among national securities exchanges. Further, the Exchange believes that these changes will not cause any unnecessary or inappropriate burden on intermarket competition, as the proposed incentive program applies uniformly to any purchaser of historical Open-Close Data.

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

The Exchange neither solicited nor received comments on the proposed rule change.

### **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) of the Act<sup>15</sup> and paragraph (f) of Rule 19b-4<sup>16</sup> thereunder. At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is necessary or appropriate in the

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

<sup>16</sup> 17 CFR 240.19b-4(f).

<sup>10</sup> *Id.*

<sup>11</sup> See supra note 4.

<sup>12</sup> See Cboe Global Markets U.S. Options Market Month-to-Date Volume Summary (September 30, 2024), available at [https://markets.cboe.com/us/options/market\\_statistics/](https://markets.cboe.com/us/options/market_statistics/).

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 will institute proceedings to determine whether the proposed rule change 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 (<https://www.sec.gov/rules/sro.shtml>); or
- Send an email to [rule-comments@sec.gov](mailto:rule-comments@sec.gov). Please include file number SR-CboeEDGX-2024-065 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-CboeEDGX-2024-065. This file number should be included on the subject line if email 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 website (<https://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 a.m. and 3 p.m. Copies of the filing also will be available for inspection and copying at the principal office of the Exchange. Do not include personal identifiable information in submissions; you should submit only information that you wish to make available publicly. We may redact in part or withhold entirely from publication submitted material that is obscene or subject to copyright protection. All

submissions should refer to file number SR-CboeEDGX-2024-065 and should be submitted on or before November 21, 2024.

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority.<sup>17</sup>

**J. Matthew DeLesDernier,**

*Deputy Secretary.*

[FR Doc. 2024-25337 Filed 10-30-24; 8:45 am]

**BILLING CODE 8011-01-P**

## SECURITIES AND EXCHANGE COMMISSION

[Release No. 34-101439; File No. SR-GEMX-2024-38]

### Self-Regulatory Organizations; Nasdaq GEMX, LLC; Notice of Filing and Immediate Effectiveness of Proposed Rule Change To Amend Its Fees for Connectivity and Co-Location Services

October 25, 2024.

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 October 11, 2024, Nasdaq GEMX, LLC ("GEMX" or "Exchange") filed with the Securities and Exchange Commission ("Commission") the proposed rule change as described in Items I, II, and III below, which Items have been prepared by the Exchange. The Commission is publishing this notice to solicit comments on the proposed rule change from interested persons.

#### I. Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed Rule Change

The Exchange proposes to amend the Exchange's fees for connectivity and co-location services, as described further below.

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.

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

In its filing with the Commission, the Exchange included statements concerning the purpose of and basis for the proposed rule change and discussed any comments it received on the proposed rule change. The text of these statements may be examined at the

places specified in Item IV below. The Exchange has prepared summaries, set forth in sections A, B, and C below, of the most significant aspects of such statements.

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

##### 1. Purpose

The purpose of the proposed rule change is to amend the Exchange's fees relating to connectivity and co-location services.<sup>3</sup> Specifically, the Exchange proposes to raise its fees for connectivity and co-location services in General 8 as well as certain fees related to its Testing Facilities in Options 7, Section 6 by 10%, with certain exceptions.

General 8, Section 1 includes the Exchange's fees that relate to connectivity, including fees for cabinets, external telco/inter-cabinet connectivity fees, fees for connectivity to the Exchange, fees for connectivity to third party services, fees for market data connectivity, fees for cabinet power install, and fees for additional charges and services. General 8, Section 2 includes the Exchange's fees for direct connectivity services, including fees for direct circuit connection to the Exchange, fees for direct circuit connection to third party services, and fees for point of presence connectivity. With the exception of the Exchange's GPS Antenna fees and the Cabinet Proximity Option Fee for cabinets with power density >10kW,<sup>4</sup> the Exchange

<sup>3</sup> The Exchange initially filed the proposed pricing change on March 1, 2024 (SR-GEMX-2024-05). On April 29, 2024, the Exchange withdrew that filing and submitted SR-GEMX-2024-09. On June 27, 2024, the Exchange withdrew SR-GEMX-2024-09 and submitted SR-GEMX-2024-15. The Exchange withdrew SR-GEMX-2024-15 and replaced it with SR-GEMX-2024-33 on September 10, 2024. The instant filing replaces SR-GEMX-2024-33.

<sup>4</sup> The Exchange proposes to exclude the GPS Antenna fees from the proposed fee increase because, unlike the other fees in General 8, the Exchange recently increased its GPS Antenna fees. See Securities Exchange Act Release No. 34-99129 (December 11, 2023), 88 FR 87017 (December 15, 2023) (SR-GEMX-2023-17). The Exchange also proposes to exclude the Cabinet Proximity Option Fee for cabinets with power density >10kW from the proposed fee increase because the Exchange recently established such fee. See Securities Exchange Act Release No. 34-100210 (May 22, 2024), 89 FR 46476 (May 29, 2024) (SR-GEMX-2024-11). Similarly, the Exchange proposes to exclude from the proposed fee increase those fees that the Exchange recently established for services in its new NY11-4 expansion facility. See Securities Exchange Act Release No. 34-101262 (October 7, 2024), 89 FR 82649 (October 11, 2024) (SR-GEMX-2024-36).

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

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

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