Required fields are shown with yellow backgrounds and asterisks.

OMB Number: 3235-0045
Estimated average burden hours per response.......38

Page 1 of	* 17		EXCHANGE CO GTON, D.C. 209 orm 19b-4	549	File No.*	SR - 2017 - * 47 Amendments *)
Filing by	y Bats EDGX Exchange,	Inc.				
Pursuar	nt to Rule 19b-4 under the	Securities Exchange	Act of 1934			
Initial *	Amendment *	Withdrawal	Section 19(b)	(2) * Sec	tion 19(b)(3)(A) *	Section 19(b)(3)(B) *
Pilot	Extension of Time Period for Commission Action *	Date Expires *		☐ 19b-4 ☑ 19b-4 ☐ 19b-4	(f)(2) 19b-4(f)(5)	
	f proposed change pursuant 806(e)(1) *	to the Payment, Clear Section 806(e)(2) *	ing, and Settlem	ent Act of 2010	Security-Based Swa to the Securities Excl	_
Exhibit 2 S	_	Exhibit 3 Sent As Paper Do	ocument			
Description Provide a brief description of the action (limit 250 characters, required when Initial is checked *). The Exchange proposes to amend its fees and rebates applicable to Members and non-Members of the Exchange pursuant to BYX Rule 15.1(a) and (c) to modify its fees for physical ports.						
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 Na	me * Chris		Last Name * S	olgan		
Title * Assistant General Counsel		ounsel				
E-mail *	E-mail * csolgan@cboe.com					
Telephone * (646) 856-8723						
	t to the requirements of the creative transfer caused this filling to be sign.	J		-	orized.	
Г		Г		(Title *)		
	11/02/2017		Assistant Gene	rai Counsel		
Ву	Chris Solgan					
this form.	(Name *) cking the button at right will digit A digital signature is as legally b and once signed, this form cannot	inding as a physical		csolgan@bats.	com	

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549 For complete Form 19b-4 instructions please refer to the EFFS website. The self-regulatory organization must provide all required information, presented in a Form 19b-4 Information * clear and comprehensible manner, to enable the public to provide meaningful comment on the proposal and for the Commission to determine whether the proposal Remove is consistent with the Act and applicable rules and regulations under the Act. The Notice section of this Form 19b-4 must comply with the guidelines for publication Exhibit 1 - Notice of Proposed Rule Change * 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 Add Remove View 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) The Notice section of this Form 19b-4 must comply with the guidelines for publication **Exhibit 1A- Notice of Proposed Rule** in the Federal Register as well as any requirements for electronic filing as published Change, Security-Based Swap Submission, by the Commission (if applicable). The Office of the Federal Register (OFR) offers or Advance Notice by Clearing Agencies * guidance on Federal Register publication requirements in the Federal Register Document Drafting Handbook, October 1998 Revision. For example, all references to the federal securities laws must include the corresponding cite to the United States Code in a footnote. All references to SEC rules must include the corresponding cite to the Code of Federal Regulations in a footnote. All references to Securities Exchange Act Releases must include the release number, release date, Federal Register cite, Federal Register date, and corresponding file number (e.g., SR-[SRO] -xx-xx). A material failure to comply with these guidelines will result in the proposed rule change, security-based swap submission, or advance notice being deemed not properly filed. See also Rule 0-3 under the Act (17 CFR 240.0-3) Exhibit 2 - Notices, Written Comments, Copies of notices, written comments, transcripts, other communications. If such **Transcripts, Other Communications** documents cannot be filed electronically in accordance with Instruction F, they shall be filed in accordance with Instruction G. Remove View Add Exhibit Sent As Paper Document П Exhibit 3 - Form, Report, or Questionnaire 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 Add Remove View referred to by the proposed rule change. Exhibit Sent As Paper Document The full text shall be marked, in any convenient manner, to indicate additions to and **Exhibit 4 - Marked Copies** deletions from the immediately preceding filing. The purpose of Exhibit 4 is to permit Add Remove View 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** 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 Add Remove View of the proposed rule change. If the self-regulatory organization is amending only part of the text of a lengthy **Partial Amendment** proposed rule change, it may, with the Commission's permission, file only those portions of the text of the proposed rule change in which changes are being made if the filing (i.e. partial amendment) is clearly understandable on its face. Such partial

amendment shall be clearly identified and marked to show deletions and additions.

1. Text of the Proposed Rule Change

(a) Pursuant to Section 19(b)(1) of the Securities Exchange Act of 1934 (the "Act" or "Exchange Act"), 1 and Rule 19b-4 thereunder, 2 Cboe EDGX Exchange, Inc. ("EDGX" or the "Exchange") (formerly known as Bats EDGX Exchange, Inc.) proposes to amend its fees and rebates applicable to Members 3 and non-Members of the Exchange pursuant to EDGX Rule 15.1(a) and (c) to modify its fees for physical ports. The text of the proposed rule change is attached as Exhibit 5.

- (b) Inapplicable.
- (c) Inapplicable.

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

The Exchange submits the proposed rule change pursuant to authority delegated by the Board of Directors of the Exchange on February 11, 2014. Exchange staff will advise the Exchange's Board of Directors of any action taken pursuant to delegated authority. No other action is necessary for the filing of the rule change and, therefore, the Exchange's internal procedures with respect to the proposed change are complete.

The persons on the Exchange staff prepared to respond to questions and comments on the proposed rule change are:

Joanne Moffic-Silver Executive Vice President, General Counsel, and Corporate Secretary (312) 786-7462 Chris Solgan Assistant General Counsel (646) 856-8723

¹⁵ U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

The term "Member" is defined as "any registered broker or dealer that has been admitted to membership in the Exchange." See Exchange Rule 1.5(n).

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

(a) Purpose

A physical port is utilized by a Member or non-Member to connect to the Exchange at the data centers where the Exchange's servers are located. The Exchange currently maintains a presence in two third-party data centers: (i) the primary data center where the Exchange's business is primarily conducted on a daily basis, and (ii) a secondary data center, which is predominantly maintained for business continuity purposes. The Exchange currently assesses the following physical connectivity fees for Members and non-Members on a monthly basis: \$2,000 per physical port that connects to the System⁴ via 1 gigabyte circuit; and \$6,000 per physical port that connects to the System via 10 gigabyte circuit. The Exchange proposes to increase the fee per physical port that connects to the System via a 10 gigabyte circuit from \$6,000 per month to \$7,000 per month in order to cover its increased infrastructure costs associated with establishing physical ports to connect to the Exchange's Systems and enable it to continue to maintain and improve its market technology and services.⁵ The Exchange does not propose to amend the fee for a 1 gigabyte circuit, which will remain \$2,000 per month. The Exchange proposes to implement this amendment to its fee schedule on January 2, 2018.

The term "System" is defined as "the electronic communications and trading facility designated by the Board through which securities orders of Users are consolidated for ranking, execution and, when applicable, routing away." See Exchange Rule 1.5(cc).

The Exchange also proposes a minor technical amendment to change the title of the first column from "Connection Service Type" to Service".

(b) Statutory Basis

The Exchange believes that the proposed rule change is consistent with the objectives of Section 6 of the Act, 6 in general, and furthers the objectives of Section 6(b)(4), 7 in particular, as it is designed to provide for the equitable allocation of reasonable dues, fees and other charges among its Members and other persons using its facilities. The Exchange also notes that it operates in a highly-competitive market in which market participants can readily direct order flow to competing venues if they deem fee levels at a particular venue to be excessive. The proposed rule change reflects a competitive pricing structure designed to incent market participants to direct their order flow to the Exchange.

The Exchange believes that the proposed rate is equitable and non-discriminatory in that it applies uniformly to all Members. Members and non-Members will continue to choose whether they want more than one physical port and choose the method of connectivity based on their specific needs. All Members that voluntarily select various service options will be charged the same amount for the same services. As is true of all physical connectivity, all Members and non-Members have the option to select any connectivity option, and there is no differentiation with regard to the fees charged for the service.

The Exchange believes that the proposal represents an equitable allocation of reasonable dues, fees, and other charges as its fees for physical connectivity are reasonably constrained by competitive alternatives. If a particular exchange charges

^{6 15} U.S.C. 78f.

⁷ 15 U.S.C. 78f(b)(4).

excessive fees for connectivity, affected Members and non-Members may opt to terminate their connectivity arrangements with that exchange, and adopt a possible range of alternative strategies, including routing to the applicable exchange through another participant or market center or taking that exchange's data indirectly. Accordingly, if the Exchange charges excessive fees, it would stand to lose not only connectivity revenues but also revenues associated with the execution of orders routed to it, and, to the extent applicable, market data revenues. The Exchange believes that this competitive dynamic imposes powerful restraints on the ability of any exchange to charge unreasonable fees for connectivity.

Furthermore, the proposed rule change is also an equitable allocation of reasonable dues, fees, and other charges as the Exchange believes that the increased fees obtained will enable it to cover its increased infrastructure costs associated with establishing physical ports to connect to the Exchange's Systems. The additional revenue from the increased fee will also enable the Exchange to continue to maintain and improve its market technology and services.

Lastly, the Exchange believes the fees and credits remain competitive with those charged by other venues and therefore continue to be reasonable and equitably allocated to Members. For instance, the proposed fees for a 10 gigabyte circuit of \$7,000 per month is less than analogous fees charged by the Nasdaq Stock Market LLC ("Nasdaq")

and NYSE Arca, Inc. ("Arca"), which range from \$10,000 - \$15,000 per month for 10 gigabyte circuits.⁸

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. As discussed above, the Exchange believes that fees for connectivity are constrained by the robust competition for order flow among exchanges and non-exchange markets. The Exchange does not believe that the proposed changes represent a significant departure from previous pricing offered by the Exchange or pricing offered by the Exchange's competitors. Additionally, Members may opt to disfavor the Exchange's pricing if they believe that alternatives offer them better value. Further, excessive fees for connectivity would serve to impair an exchange's ability to compete for order flow rather than burdening competition.

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

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

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

See Nasdaq Rule 7034(b) and the NYSE Arca fee schedule available at https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf (dated October 11, 2017).

- (a) This proposed rule change is filed pursuant to paragraph (A) of Section 19(b)(3) of the Act.
- (b) This proposed rule change establishes dues, fees or other charges among its members and, as such, may take effect upon filing with the Commission pursuant to Section 19(b)(3)(A)(ii) of the Act⁹ and paragraph (f)(2) of Rule 19b-4 thereunder. ¹⁰
 - (c) Inapplicable.
 - (d) Inapplicable.
- 8. <u>Proposed Rule change Based on Rules of Another Self-Regulatory Organization or of the Commission</u>

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

- Security Based- Swap Submissions Filed Pursuant to Section 3C of the Act Not applicable.
- 10. <u>Advance Notices Filed Pursuant to Section 806(e) of the Payment, Clearing and Settlement Supervision Act</u>

Not applicable.

11. Exhibits

<u>Exhibit 1</u> – Form of Notice of Proposed Rule Change for Publication in the <u>Federal Register</u>.

<u>Exhibit 5</u> – Text of the Proposed Rule Change.

⁹ 15 U.S.C. 78s(b)(3)(A)(ii).

¹⁰ 17 CFR 240.19b-4(f)(2).

EXHIBIT 1

SECURITIES AND EXCHAI	NGE COMMISSION
(Release No. 34	; File No. SR-BatsEDGX-2017-47)

Self-Regulatory Organizations; Cboe EDGX Exchange, Inc.; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change to Modify its Fees for Physical Ports

I. <u>Self-Regulatory Organization's Statement of the Terms of Substance of the Proposed Rule Change</u>

The Exchange filed a proposal to amend the fee schedule applicable to Members⁵

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

³ 15 U.S.C. 78s(b)(3)(A)(ii).

⁴ 17 CFR 240.19b-4(f)(2).

The term "Member" is defined as "any registered broker or dealer that has been admitted to membership in the Exchange." <u>See</u> Exchange Rule 1.5(n).

and non-Members of the Exchange pursuant to EDGX Rules 15.1(a) and (c).

The text of the proposed rule change is available at the Exchange's website at www.markets.cboe.com, at the principal office of the Exchange, and at the Commission's Public Reference Room.

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

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

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

1. Purpose

A physical port is utilized by a Member or non-Member to connect to the Exchange at the data centers where the Exchange's servers are located. The Exchange currently maintains a presence in two third-party data centers: (i) the primary data center where the Exchange's business is primarily conducted on a daily basis, and (ii) a secondary data center, which is predominantly maintained for business continuity purposes. The Exchange currently assesses the following physical connectivity fees for Members and non-Members on a monthly basis: \$2,000 per physical port that connects to the System⁶ via 1 gigabyte circuit; and \$6,000 per physical port that connects to the

The term "System" is defined as "the electronic communications and trading facility designated by the Board through which securities orders of Users are

System via 10 gigabyte circuit. The Exchange proposes to increase the fee per physical port that connects to the System via a 10 gigabyte circuit from \$6,000 per month to \$7,000 per month in order to cover its increased infrastructure costs associated with establishing physical ports to connect to the Exchange's Systems and enable it to continue to maintain and improve its market technology and services. The Exchange does not propose to amend the fee for a 1 gigabyte circuit, which will remain \$2,000 per month. The Exchange proposes to implement this amendment to its fee schedule on January 2, 2018.

2. Statutory Basis

The Exchange believes that the proposed rule change is consistent with the objectives of Section 6 of the Act, 8 in general, and furthers the objectives of Section 6(b)(4), 9 in particular, as it is designed to provide for the equitable allocation of reasonable dues, fees and other charges among its Members and other persons using its facilities. The Exchange also notes that it operates in a highly-competitive market in which market participants can readily direct order flow to competing venues if they deem fee levels at a particular venue to be excessive. The proposed rule change reflects a competitive pricing structure designed to incent market participants to direct their order flow to the Exchange.

consolidated for ranking, execution and, when applicable, routing away." <u>See</u> Exchange Rule 1.5(cc).

The Exchange also proposes a minor technical amendment to change the title of the first column from "Connection Service Type" to Service".

⁸ 15 U.S.C. 78f.

⁹ 15 U.S.C. 78f(b)(4).

The Exchange believes that the proposed rate is equitable and non-discriminatory in that it applies uniformly to all Members. Members and non-Members will continue to choose whether they want more than one physical port and choose the method of connectivity based on their specific needs. All Members that voluntarily select various service options will be charged the same amount for the same services. As is true of all physical connectivity, all Members and non-Members have the option to select any connectivity option, and there is no differentiation with regard to the fees charged for the service.

The Exchange believes that the proposal represents an equitable allocation of reasonable dues, fees, and other charges as its fees for physical connectivity are reasonably constrained by competitive alternatives. If a particular exchange charges excessive fees for connectivity, affected Members and non-Members may opt to terminate their connectivity arrangements with that exchange, and adopt a possible range of alternative strategies, including routing to the applicable exchange through another participant or market center or taking that exchange's data indirectly. Accordingly, if the Exchange charges excessive fees, it would stand to lose not only connectivity revenues but also revenues associated with the execution of orders routed to it, and, to the extent applicable, market data revenues. The Exchange believes that this competitive dynamic imposes powerful restraints on the ability of any exchange to charge unreasonable fees for connectivity.

Furthermore, the proposed rule change is also an equitable allocation of reasonable dues, fees, and other charges as the Exchange believes that the increased fees obtained will enable it to cover its increased infrastructure costs associated with

establishing physical ports to connect to the Exchange's Systems. The additional revenue from the increased fee will also enable the Exchange to continue to maintain and improve its market technology and services.

Lastly, the Exchange believes the fees and credits remain competitive with those charged by other venues and therefore continue to be reasonable and equitably allocated to Members. For instance, the proposed fees for a 10 gigabyte circuit of \$7,000 per month is less than analogous fees charged by the Nasdaq Stock Market LLC ("Nasdaq") and NYSE Arca, Inc. ("Arca"), which range from \$10,000 - \$15,000 per month for 10 gigabyte circuits. ¹⁰

(B) <u>Self-Regulatory Organization's Statement on Burden on Competition</u>

The Exchange does not believe that the proposed rule change will impose any burden on competition not necessary or appropriate in furtherance of the purposes of the Act. As discussed above, the Exchange believes that fees for connectivity are constrained by the robust competition for order flow among exchanges and non-exchange markets. The Exchange does not believe that the proposed changes represent a significant departure from previous pricing offered by the Exchange or pricing offered by the Exchange's competitors. Additionally, Members may opt to disfavor the Exchange's pricing if they believe that alternatives offer them better value. Further, excessive fees for connectivity would serve to impair an exchange's ability to compete for order flow rather than burdening competition.

(C) Self-Regulatory Organization's Statement on Comments on the Proposed

See Nasdaq Rule 7034(b) and the NYSE Arca fee schedule available at https://www.nyse.com/publicdocs/nyse/markets/nyse-arca/NYSE_Arca_Marketplace_Fees.pdf (dated October 11, 2017).

Rule Change Received from Members, Participants or Others

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

III. <u>Date of Effectiveness of the Proposed Rule Change and Timing for Commission Action</u>

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A) of the Act¹¹ and paragraph (f) of Rule 19b-4 thereunder.¹² At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act.

IV. Solicitation of Comments

Interested persons are invited to submit written data, views and arguments concerning the foregoing, including whether the proposal 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 <u>rule-comments@sec.gov</u>. Please include File No. SR-BatsEDGX-2017-47 on the subject line.

Paper Comments:

• Send paper comments in triplicate to Secretary, Securities and Exchange

¹⁵ U.S.C. 78s(b)(3)(A).

¹² 17 CFR 240.19b-4(f).

Commission, 100 F Street, NE, Washington, DC 20549-1090.

All submissions should refer to File No. SR-BatsEDGX-2017-47. 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 website (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 am and 3:00 pm. Copies of such filing will also be available for inspection and copying at the principal office of the Exchange. All comments received will be posted without change. Persons submitting comments are cautioned that we do not redact or edit personal identifying information from comment submissions. You should submit only information that you wish to make available publicly. All submissions should refer to File No. SR-BatsEDGX-2017-47 and should be submitted on or before [_____21 days from publication in the Federal Register].

For the Commission, by the Division of Trading and Markets, pursuant to delegated authority. ¹³

Robert W. Errett

¹³ 17 CFR 200.30-3(a)(12).

Deputy Secretary

EXHIBIT 5

Proposed new language is <u>underlined</u>; proposed deletions are in [brackets].

Choe EDGX U.S. Equities Exchange Fee Schedule

Effective [October 16] January 2, [2017] 2018

* * * * *

Physical Connectivity Fees:

[Connection] Service [Type]	Fee per Physical Port		
1 Gb physical port	(No change).		
10 Gb physical port	\$[6] <u>7</u> ,000/month		

(No change).

* * * * *