Required fields are shown with yellow backgrounds and asterisks.

OMB Number: 3235-0045
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Page 1 of	* 52		EXCHANGE CO GTON, D.C. 2054 orm 19b-4	19	File No.* 9	SR - 2016 - * 32 mendments *)		
Filing by Bats EDGA Exchange, Inc.								
Pursuant to Rule 19b-4 under the Securities Exchange Act of 1934								
Initial *	Amendment *	Withdrawal	Section 19(b)(2	2) * Section	on 19(b)(3)(A) *	Section 19(b)(3)(B) *		
Pilot	Extension of Time Period for Commission Action *	Date Expires *		19b-4(f	f)(2) 19b-4(f)(5)			
	of proposed change pursuant	to the Payment, Clear  Section 806(e)(2) *	ing, and Settleme	nt Act of 2010	Security-Based Swap to the Securities Exch Section 3C(b)(2)	-		
Exhibit 2 Sent As Paper Document  Exhibit 3 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 *).  The Exchange proposes a rule change to amend the market data section of its fee schedule to adopt fees for EDGA Summary Depth and amend fees for EDGA Depth.								
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.								
	ame * Chris		Last Name * Sc	igan				
Title *	Assistant General Co	ounsei						
E-mail * csolgan@bats.com  Telephone * (646) 856-8723 Fax								
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NOTE: Clicking the button at right will digitally sign and lock this form. A digital signature is as legally binding as a physical signature, and once signed, this form cannot be changed.								

#### 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 the provisions of Section 19(b)(1) of the Securities Exchange Act of 1934 ("Act")<sup>1</sup> and Rule 19b-4 thereunder,<sup>2</sup> Bats EDGA Exchange, Inc. ("EDGA" or the "Exchange") proposes to amend the Market Data section of its fee schedule to: (i) adopt fees for a new market data product called EDGA Summary Depth; and (ii) amend the fees for EDGA Depth. The proposed changes to the fee schedule are attached as Exhibit 5 and are available on the Exchange's website at <a href="www.batstrading.com">www.batstrading.com</a>, at the Exchange's principal office and at the Public Reference Room of the Commission.
  - (b) Not applicable.
  - (c) Not applicable.

# 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:

Eric Swanson
Executive Vice President and
General Counsel
(913) 815-7000

Chris Solgan Assistant General Counsel (646) 856-8723

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

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

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

#### for, the Proposed Rule Change

## (a) <u>Purpose</u>

The Exchange proposes to amend the Market Data section of its fee schedule to:

(i) adopt fees for a new market data product called EDGA Summary Depth; and (ii)

amend the fees for EDGA Depth.

### **EDGA Summary Depth**

EDGA Summary Depth is a data feed that will provide aggregated two-sided quotations for all displayed orders entered into the System<sup>3</sup> for up to five (5) price levels for securities traded on the Exchange and for which the Exchange reports quotes under the Consolidated Tape Association ("CTA") Plan or the Nasdaq/UTP Plan.<sup>4</sup> EDGA Summary Depth will also contain the individual last sale information, Market Status, Trading Status, and Trade Break messages. The individual last sale information will include the price, size, and time of execution. The last sale message will also include the cumulative number of shares executed on the Exchange for that trading day. The Exchange intends to begin to offer EDGA Summary Depth on January 3, 2017.<sup>5</sup>

The Exchange now proposes to amend its fee schedule to incorporate fees for distribution of EDGA Summary Depth to subscribers.<sup>6</sup> The proposed fees include the

<sup>&</sup>quot;System" is defined as the "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).

<sup>&</sup>lt;sup>4</sup> See Exchange Rule 13.8(f).

See Reminder: Bats Global Markets to Introduce Bats Summary Depth Feeds on January 3, 2017, <a href="http://cdn.batstrading.com/resources/release\_notes/2017/Reminder-Bats-Global-Markets-to-Introduce-Bats-Summary-Depth-Feeds-on-Jan-3-2017.pdf">http://cdn.batstrading.com/resources/release\_notes/2017/Reminder-Bats-Global-Markets-to-Introduce-Bats-Summary-Depth-Feeds-on-Jan-3-2017.pdf</a>.

The Exchange notes that its affiliated exchanges, Bats EDGX Exchange, Inc.

following, each of which are described in detail below: (i) Distribution Fees for both Internal and External Distributors;<sup>7</sup> (ii) Usage Fees for both Professional<sup>8</sup> and Non-Professional<sup>9</sup> Users; (iii) an Enterprise Fee; and (iv) a Digital Media Enterprise Fee.

Distribution Fees. As proposed, each Internal Distributor that receives EDGA Summary Depth shall pay a fee of \$2,500 per month. The Exchange does not propose to charge any User fees for EDGA Summary Depth where the data is received and subsequently internally distributed to Professional or Non-Professional Users. In addition, the Exchange proposes to charge also External Distributors that receive EDGA

("EDGX"), Bats BZX Exchange, Inc. ("BZX") and Bats BYX Exchange, Inc. ("BYX", together with the Exchange, EDGX and BZX, the "Bats Exchanges"), also intent to file proposed rule changes with Commission to adopt similar fees for their respective Summary Depth market data product.

- A "Distributor" is defined as "any entity that receives the Exchange Market Data product directly from the Exchange or indirectly through another entity and then distributes it internally or externally to a third party." See the Exchange's fee schedule available at <a href="http://www.bats.com/us/equities/membership/fee\_schedule/edga/">http://www.bats.com/us/equities/membership/fee\_schedule/edga/</a>. An "Internal Distributor" is defined as "a Distributor that receives the Exchange Market Data product and then distributes that data to one or more Users within the Distributor's own entity." <a href="Id">Id</a>. An "External Distributor" is defined as "a Distributor that receives the Exchange Market Data product and then distributes that data to a third party or one or more Users outside the Distributor's own entity." <a href="Id">Id</a>."
- A "Professional User" is defined as "any User other than a Non-Professional User." <u>See</u> the Exchange's fee schedule <u>available at http://www.bats.com/us/equities/membership/fee\_schedule/edga/</u>.
- A "Non-Professional User" is defined as "a natural person who is not: (i) registered or qualified in any capacity with the Commission, the Commodity Futures Trading Commission, any state securities agency, any securities exchange or association, or any commodities or futures contract market or association; (ii) engaged as an "investment adviser" as that term is defined in Section 202(a)(11) of the Investment Advisers Act of 1940 (whether or not registered or qualified under that Act); or (iii) employed by a bank or other organization exempt from registration under federal or state securities laws to perform functions that would require registration or qualification if such functions were performed for an organization not so exempt." Id.

Summary Depth a fee of \$2,500 per month.

User Fees. The Exchange proposes to charge External Distributors that redistribute EDGA Summary Depth different fees for their Professional Users and Non-Professional Users. The Exchange will assess a monthly fee for Professional Users of \$2.50 per User. Non-Professional Users will be assessed a monthly fee of \$0.10 per User. The Exchange does not propose to charge per User fees to Internal Distributors.

External Distributors that receive EDGA Summary Depth will be required to count every Professional User and Non-Professional User to which they provide EDGA Summary Depth, the requirements for which are identical to that currently in place for other market data products offered by the Exchange. Thus, the External Distributor's count will include every person and device that accesses the data regardless of the purpose for which the individual or device uses the data. External Distributors must report all Professional and Non-Professional Users in accordance with the following:

- In connection with an External Distributor's distribution of EDGA Summary
  Depth, the Distributor should count as one User each unique User that the
  Distributor has entitled to have access to EDGA Summary Depth. However,
  where a device is dedicated specifically to a single individual, the Distributor
  should count only the individual and need not count the device.
- The External Distributor should identify and report each unique User. If a
   User uses the same unique method to gain access to EDGA Summary Depth,

See Securities Exchange Act Release Nos. 74283 (February 18, 2015); 80 FR 9809 (February 24, 2015) (SR-EDGA-2015-09) (proposing fees for the Bats One Feed); 75395 (July 8, 2015), 80 FR 41126 (July 14, 2015) (SR-EDGA-2015-25) (proposing user fees for the EDGA Top and Last Sale data feeds); and 75787 (August 28, 2015), 80 FR 53370 (September 3, 2015) (SR-EDGA-2015-34) (proposing fees for EDGA Book Viewer).

the Distributor should count that as one User. However, if a unique User uses multiple methods to gain access to EDGA Summary Depth (*e.g.*, a single User has multiple passwords and user identifications), the External Distributor should report all of those methods as an individual User.

- External Distributors should report each unique individual person who
  receives access through multiple devices as one User so long as each device is
  dedicated specifically to that individual.
- If an External Distributor entitles one or more individuals to use the same device, the External Distributor should include only the individuals, and not the device, in the count.

Each External Distributor will receive a credit against its monthly Distribution

Fee for EDGA Summary Depth equal to the amount of its monthly Usage Fees up to a

maximum of the Distribution Fee for EDGA Summary Depth. For example, an External

Distributor will be subject to a \$2,500 monthly Distribution Fee where they receive

EDGA Summary Depth. If that External Distributor reports User quantities totaling

\$2,500 or more of monthly usage of EDGA Summary Depth, it will pay no net

Distribution Fee, whereas if that same External Distributor were to report User quantities

totaling \$1,500 of monthly usage, it will pay a net of \$1,000 for the Distribution Fee.

External Distributors will remain subject to the per User fees discussed above.

Enterprise Fee. The Exchange also proposes to establish a \$20,000 per month Enterprise Fee that will permit a recipient firm who receives EDGA Summary Depth from an External Distributor to receive the data for an unlimited number of Professional and Non-Professional Users. For example, if a recipient firm had 15,000 Professional

Users who each receive EDGA Summary Depth at \$2.50 per month, then that recipient firm will pay \$37,500 per month in Professional Users fees. Under the proposed Enterprise Fee, the recipient firm will pay a flat fee of \$20,000 for an unlimited number of Professional and Non-Professional Users for EDGA Summary Depth. A recipient firm must pay a separate Enterprise Fee for each External Distributor that controls the display of EDGA Summary Depth if it wishes such User to be covered by an Enterprise Fee rather than by per User fees. A recipient firm that pays the Enterprise Fee will not have to report its number of such Users on a monthly basis. However, every six months, a recipient firm must provide the Exchange with a count of the total number of natural person users of each product, including both Professional and Non-Professional Users. Lastly, the proposed Enterprise Fee would be counted towards the Distribution Fee credit described above, under which an External Distributor receives a credit towards its Distribution Fee equal to the amount of its monthly EDGA Summary Depth User fees.

Digital Media Enterprise Fee. The Exchange proposes to adopt a Digital Media Enterprise Fee of \$5,000 per month for EDGA Summary Depth. As an alternative to proposed User fees discussed above, a recipient firm may purchase a monthly Digital Media Enterprise license to receive EDGA Summary Depth from an External Distributor to distribute to an unlimited number of Professional and Non-Professional Users for viewing via television, websites, and mobile devices for informational and non-trading purposes only without having to account for the extent of access to the data or the report the number of Users to the Exchange. Lastly, the proposed Digital Media Enterprise Fee would be counted towards the Distribution Fee credit described above, under which an External Distributor receives a credit towards its Distribution Fee equal to the amount of

its monthly EDGA Summary Depth User fees.

#### EDGA Depth

EDGA Depth is an uncompressed market data feed that provides depth-of-book quotations and execution information based on equity orders entered into the System. 

Currently, the Exchange charges fees for both internal and external distribution of EDGA Depth. The cost of EDGA Depth for an Internal Distributor is currently \$1,000 per month. The Exchange also separately charges an External Distributor of EDGA Depth a flat fee of \$2,500 per month. The Exchange does not currently charge Internal and External Distributors separate display User fees. The Exchange also charges a fee for Non-Display Usage by Trading Platforms by which subscribers to EDGA Depth are charged a fee of \$2,000 per month. This fee is assessed in addition to existing Distribution fees. The Exchange now proposes to amend its fee schedule to incorporate Usage Fees for both Professional and Non-Professional Users and an Enterprise Fee for EDGA Depth. Each of these changes are described in detail below.

User Fees. The Exchange proposes to charge Internal and External Distributors that redistribute EDGA Depth different fees for their Professional Users and Non-

<sup>11</sup> See Exchange Rule 13.8(a).

The term "Non-Display Usage" is defined as "any method of accessing a Market Data product that involves access or use by a machine or automated device without access or use of a display by a natural person or persons." See the Exchange's fee schedule available at <a href="http://www.bats.com/us/equities/membership/fee\_schedule/edga/">http://www.bats.com/us/equities/membership/fee\_schedule/edga/</a>.

The term "Trading Platform" is defined as "any execution platform operated as or by a registered National Securities Exchange (as defined in Section 3(a)(1) of the Exchange Act), an Alternative Trading System (as defined in Rule 300(a) of Regulation ATS), or an Electronic Communications Network (as defined in Rule 600(b)(23) of Regulation NMS)." See the Exchange's fee schedule available at <a href="http://www.bats.com/us/equities/membership/fee\_schedule/edga/">http://www.bats.com/us/equities/membership/fee\_schedule/edga/</a>.

Professional Users. <sup>14</sup> The Exchange will assess a monthly fee for Professional Users of \$10.00 per User. Non-Professional Users will be assessed a monthly fee of \$1.00 per User. Distributors that receive EDGA Depth will be required to count every Professional User and Non-Professional User to which they provide EDGA Depth, the requirements for which are identical to that set forth above for EDGA Summary Depth and as currently in place for other market data products offered by the Exchange. <sup>15</sup>

Enterprise Fee. The Exchange also proposes to establish a \$25,000 per month Enterprise Fee that will permit an Internal Distributor, External Distributor, or a recipient firm who receives EDGA Depth from an External Distributor to receive the data for an unlimited number of Professional and Non-Professional Users. For example, if a recipient firm had 15,000 Professional Users who each receive EDGA Depth at \$10.00 per month, then that recipient firm will pay \$150,000 per month in Professional Users fees. Under the proposed Enterprise Fee, the recipient firm will pay a flat fee of \$25,000 for an unlimited number of Professional and Non-Professional Users for EDGA Depth. Like proposed above for EDGA Summary Depth, a recipient firm must pay a separate Enterprise Fee for each External Distributor that controls the display of EDGA Depth if it wishes such User to be covered by an Enterprise Fee rather than by per User fees. A recipient firm that pays the Enterprise Fee will not have to report its number of such Users on a monthly basis. However, every six months, a recipient firm must provide the Exchange with a count of the total number of natural person users of each product,

The Exchange notes that, unlike as proposed for EDGA Summary Depth described above, both Internal and External Distributors of EDGA Depth would be charged the same User fee for their Professional and Non-Professional Users.

See <u>supra</u> note 10 and accompanying text.

including both Professional and Non-Professional Users.

# **Implementation Date**

The Exchange intends to implement the proposed fee change on January 3, 2017.

#### (b) Statutory Basis

The Exchange believes that the proposed rule change is consistent with the objectives of Section 6 of the Act, <sup>16</sup> in general, and furthers the objectives of Section 6(b)(4), <sup>17</sup> in particular, as it is designed to provide for the equitable allocation of reasonable dues, fees and other charges among its members and other recipients of Exchange data. The Exchange believes that the proposed rates are equitable and non-discriminatory in that they apply uniformly to all recipients of Exchange data. The Exchange believes the proposed fees are competitive with those charged by other venues and, therefore, reasonable and equitably allocated to recipients. The Exchange also believes it is reasonable to charge different rates for EDGA Depth and EDGA Summary Depth as both products different levels of content (*e.g.*, EDGA Depth contains quotations for all individual orders while EDGA Summary Depth contains the aggregation quotation information for all orders up to five (5) price levels). Lastly, the Exchange also believes that the proposed fees are reasonable and non-discriminatory because they will apply uniformly to all recipients of Exchange data.

The Exchange also believes that the proposed rule change is consistent with Section 11(A) of the Act<sup>18</sup> in that it supports (i) fair competition among brokers and dealers, among exchange markets, and between exchange markets and markets other than

<sup>&</sup>lt;sup>16</sup> 15 U.S.C. 78f.

<sup>15</sup> U.S.C. 78f(b)(4).

<sup>&</sup>lt;sup>18</sup> 15 U.S.C. 78k-1.

exchange markets and (ii) the availability to brokers, dealers, and investors of information with respect to quotations for and transactions in securities. Furthermore, the proposed rule change is consistent with Rule 603 of Regulation NMS, <sup>19</sup> which provides that any national securities exchange that distributes information with respect to quotations for or transactions in an NMS stock do so on terms that are not unreasonably discriminatory. In adopting Regulation NMS, the Commission granted self-regulatory organizations 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.

In addition, the proposed fees would not permit unfair discrimination because all of the Exchange's customers and market data vendors will be subject to the proposed fees on an equivalent basis. EDGA Summary Depth and EDGA Depth are distributed and purchased on a voluntary basis, in that neither the Exchange nor market data distributors are required by any rule or regulation to make this data available. Accordingly, Distributors and Users can discontinue use at any time and for any reason, including due to an assessment of the reasonableness of fees charged. Firms have a wide variety of alternative market data products from which to choose, such as similar proprietary data products offered by other exchanges and consolidated data. Moreover, the Exchange is not required to make any proprietary data products available or to offer any specific pricing alternatives to any customers.

In addition, the fees that are the subject of this rule filing are constrained by

<sup>19</sup> 

competition. As explained below in the Exchange's Statement on Burden on Competition, the existence of alternatives to EDGA Summary Depth and EDGA Depth further ensures that the Exchange cannot set unreasonable fees, or fees that are unreasonably discriminatory, when vendors and subscribers can elect such alternatives. That is, the Exchange competes with other exchanges (and their affiliates) that provide similar market data products. If another exchange (or its affiliate) were to charge less to distribute its similar product than the Exchange charges to consolidate and distribute EDGA Summary Depth and EDGA Depth, prospective Users likely would not subscribe to, or would cease subscribing to, EDGA Summary Depth and EDGA Depth.

The Exchange notes that the Commission is not required to undertake a cost-of-service or rate-making approach. The Exchange believes that, even if it were possible as a matter of economic theory, cost-based pricing for non-core market data would be so complicated that it could not be done practically.<sup>20</sup>

The Exchange believes that cost-based pricing would be impractical because it would create enormous administrative burdens for all parties, including the Commission, to cost-regulate a large number of participants and standardize and

analyze extraordinary amounts of information, accounts, and reports. In addition, it is impossible to regulate market data prices in isolation from prices charged by markets for other services that are joint products. Cost-based rate regulation would also lead to litigation and may distort incentives, including those to minimize costs and to innovate, leading to further waste. Under cost-based pricing, the Commission would be burdened with determining a fair rate of return, and the industry could experience frequent rate increases based on escalating expense levels. Even in industries historically subject to utility regulation, costbased ratemaking has been discredited. As such, the Exchange believes that costbased ratemaking would be inappropriate for proprietary market data and inconsistent with Congress's direction that the Commission use its authority to foster the development of the national market system, and that market forces will continue to provide appropriate pricing discipline. See Appendix C to NYSE's comments to the Commission's 2000 Concept Release on the Regulation of Market Information Fees and Revenues, which can be found on the Commission's website at http://www.sec.gov/rules/concept/s72899/buck1.htm. See also

#### EDGA Summary Depth

Distribution Fee. The Exchange believes that the proposed Distribution Fees are also reasonable, equitably allocated, and not unreasonably discriminatory. The fees for Members and non-Members are uniform except with respect to reasonable distinctions with respect to internal and external distribution. The Exchange believes that the Distribution Fees for EDGA Summary Depth are reasonable and fair in light of alternatives offered by other market centers. For example, EDGA Summary Depth provides investors with alternative market data and competes with similar market data product currently offered by the New York Stock Exchange, Inc. ("NYSE") and the Nasdaq Stock Market LLC ("Nasdaq"). Specifically, the NYSE charges an access fee of \$5,000 per month for NYSE OpenBook, 22 which is more than the External Distribution fee proposed herein for EDGA Summary Depth.

*User Fees*. The Exchange believes that implementing the Professional and Non-Professional User fees for EDGA Summary Depth are equitable and reasonable because

Securities Exchange Act Release No. 73816 (December 11, 2014), 79 FR 75200 (December 17, 2014) (SR-NYSE-2014-64) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Establish an Access Fee for the NYSE Best Quote and Trades Data Feed, Operative December 1, 2014).

- See Nasdaq Rule 7023(a)(1)(C) (describing Nasdaq TotalView is a depth-of-book data feed that includes all orders and quotes from all Nasdaq members displayed in the Nasdaq Market Center as well as the aggregate size of such orders and quotes at each price level in the execution functionality of the Nasdaq Market Center). See also Nasdaq Book Viewer, a description of which is available at <a href="https://data.nasdaq.com/Book Viewer.aspx">https://data.nasdaq.com/Book Viewer.aspx</a>. See NYSE OpenBook available at <a href="http://www.nyxdata.com/openbook">https://www.nyxdata.com/openbook</a> (providing real-time view of the NYSE limit order book).
- See NYSE Market Data Pricing dated November 2016 available at <a href="http://www.nyxdata.com/">http://www.nyxdata.com/</a>. Nasdaq charges distribution fees ranging from \$375 for 1-39 subscribers to \$75,000 for more than 250 subscribers. See Nasdaq Rule 7023(b)(4).

they will result in greater availability to Professional and Non-Professional Users.

Moreover, introducing a modest Non-Professional User fee for EDGA Summary Depth is reasonable because it provides an additional method for retail investors to access EDGA Summary Depth data by providing the same data that is available to Professional Users.

The Exchange believes that the proposed fees are equitable and not unfairly discriminatory because they will be charged uniformly to recipient firms and Users. The fee structure of differentiated Professional and Non-Professional fees is utilized by the Exchange for the Bats One Feed and has long been used by other exchanges for their proprietary data products, and by the Nasdaq UTP and the CTA and CQ Plans in order to reduce the price of data to retail investors and make it more broadly available. Offering EDGA Summary Depth to Non-Professional Users with the same data available to Professional Users results in greater equity among data recipients.

In addition, the proposed fees are reasonable when compared to similar fees for comparable products offered by the NYSE and Nasdaq. Specifically, NYSE offers NYSE OpenBook for a monthly fee of \$60.00 per professional subscriber and \$15 per non-professional subscriber. Nasdaq offers Nasdaq TotalView-Aggregated for a monthly fee of \$70.00 per professional subscriber and \$14 per non-professional

See Securities Exchange Act Release Nos. 74285 (February 18, 2015), 80 FR 9828 (February 24, 2015) (SR-BATS-2015-11); 74283 (February 18, 2015), 80 FR 9809 (February 24, 2015) (SR-EDGA-2015-09); 74282 (February 17, 2015), 80 FR 9487 (February 23, 2015) (SR-EDGX-2015-09); and 74284 (February 18, 2015), 80 FR 9792 (February 24, 2015) (SR-EDGA-2015-09) ("Initial BATS One Feed Fee Filings"). See also, e.g., Securities Exchange Act Release No. 20002, File No. S7-433 (July 22, 1983) (establishing nonprofessional fees for CTA data); and Nasdaq Rules 7023(b), 7047.

See NYSE Market Data Pricing dated November 2016 available at <a href="http://www.nyxdata.com/">http://www.nyxdata.com/</a>.

subscriber.<sup>25</sup> The Exchange's proposed per User Fees for EDGA Summary Depth are less than the NYSE and Nasdaq fees.

Enterprise Fee. The proposed Enterprise Fee for EDGA Summary Depth is equitable and reasonable as the fees proposed are less than the enterprise fees currently charged for Nasdaq TotalView-Aggregated. Nasdaq charges an enterprise fee of \$100,000 per month for Nasdaq TotalView-Aggregated, <sup>26</sup> which is far greater than the proposed Enterprise Fee of \$20,000 per month for EDGA Summary Depth. In addition, the Enterprise Fee proposed by the Exchange could result in a fee reduction for recipient firms with a large number of Professional and Non-Professional Users. If a recipient firm has a smaller number of Professional Users of EDGA Summary Depth, then it may continue using the per User structure and benefit from the per User Fee reductions. By reducing prices for recipient firms with a large number of Professional and Non-Professional Users, the Exchange believes that more firms may choose to receive and to distribute EDGA Summary Depth, thereby expanding the distribution of this market data for the benefit of investors.

The Exchange further believes that the proposed Enterprise Fee is reasonable because it will simplify reporting for certain recipients that have large numbers of Professional and Non-Professional Users. Firms that pay the proposed Enterprise Fee

<sup>&</sup>lt;sup>25</sup> See Nasdaq Rule 7023(b)(2).

See Nasdaq Rule 7023(c)(2) (stating that a distributor that is also a broker-dealer pays a monthly fee of \$100,000 for the right to provide Nasdaq TotalView and for display usage for internal distribution, or for external distribution to both professional and non-professional subscribers with whom the firm has a brokerage relationship.) Nasdaq also charges an enterprise fee of \$25,000 to provide Nasdaq TotalView to an unlimited number of non-professional subscribers only. See Nasdaq Rule 7023(c)(1).

will not have to report the number of Users on a monthly basis as they currently do, but rather will only have to count natural person users every six months, which is a significant reduction in administrative burden. Finally, the Exchange believes that it is equitable and not unfairly discriminatory to establish an Enterprise Fee because it reduces the Exchange's costs and the Distributor's administrative burdens in tracking and auditing large numbers of Users.

Digital Media Enterprise Fee. The Exchange believes that the proposed Digital Media Enterprise Fee for EDGA Summary Depth provides for an equitable allocation of reasonable fees among recipients of the data and is not designed to permit unfair discrimination among customers, brokers, or dealers. In establishing the Digital Media Enterprise Fee, the Exchange recognizes that there is demand for a more seamless and easier-to-administer data distribution model that takes into account the expanded variety of media and communication devices that investors utilize today. The Exchange believes the Digital Media Enterprise Fee will be easy to administer because data recipients that purchase it would not be required to differentiate between Professional and Non-Professional Users, account for the extent of access to the data, or report the number of Users. This is a significant reduction on a recipient firm's administrative burdens and is a significant value to investors. For example, a television broadcaster could display EDGA Summary Depth data during market-related programming and on its website or allow viewers to view the data via their mobile devices, creating a more seamless distribution model that will allow investors more choice in how they receive and view market data, all without having to account for and/or measure who accesses the data and how often they do so.

The proposed Digital Media Enterprise Fee is equitable and reasonable because it will also enable recipient firms to more widely distribute data from EDGA Summary

Depth to investors for informational purposes at a lower cost than is available today. For example, a recipient firm may purchase an Enterprise license in the amount of \$20,000 per month for to receive EDGA Summary Depth from an External Distributor for an unlimited number of Professional and Non-Professional Users, which is greater than the proposed Digital Media Enterprise Fee. The Exchange also believes the amount of the Digital Media Enterprise Fee is reasonable as compared to the existing enterprise fees discussed above because the distribution of EDGA Summary Depth data is limited to television, websites, and mobile devices for informational purposes only, while distribution of EDGA Summary Depth data pursuant to an Enterprise license contains no such limitation. The Exchange also believes that the proposed Digital Media Enterprise Fee is equitable and reasonable because it is less than similar fees charged by other exchanges. <sup>27</sup>

#### EDGA Depth

User Fees. The Exchange believes that implementing the Professional and Non-Professional User fees for EDGA Depth are equitable and reasonable because they will result in greater availability to Professional and Non-Professional Users. Moreover, introducing a modest Non-Professional User fee for EDGA Depth is reasonable because it provides an additional method for retail investors to access EDGA Depth data by

Nasdaq offers proprietary data products for distribution over the internet and television under alternative fee schedules that are subject to maximum fee of \$50,000 per month. See Nasdaq Rule 7039(b). The NYSE charges a Digit Media Enterprise fee of \$40,000 per month for the NYSE Trade Digital Media product. See Securities Exchange Act Release No. 69272 (April 2, 2013), 78 FR 20983 (April 8, 2013) (SR-NYSE-2013-23).

providing the same data that is available to Professional Users. The Exchange believes that the proposed fees are equitable and not unfairly discriminatory because they will be charged uniformly to recipient firms and Users. The fee structure of differentiated Professional and Non-Professional fees is utilized by the Exchange and has long been used by other exchanges for their proprietary data products, and by the Nasdaq UTP and the CTA and CQ Plans in order to reduce the price of data to retail investors and make it more broadly available. Offering EDGA Depth to Non-Professional Users with the same data available to Professional Users results in greater equity among data recipients. The Exchange also believes it is equitable, reasonable, and not unfairly discriminatory to charge User fees to Internal Distributors, as such fees are currently charged by NYSE and Nasdaq. 29

In addition, the proposed fees are reasonable when compared to similar fees for comparable products offered by the NYSE and Nasdaq. Specifically, NYSE offers NYSE OpenBook Ultra for a monthly fee of \$60.00 per professional subscriber and \$15 per non-professional subscriber. Nasdaq offers Nasdaq TotalView-ITCH for a monthly fee of \$70.00 per professional subscriber and \$14 per non-professional subscriber. The Exchange's proposed per User Fees for EDGA Depth are less than the NYSE and Nasdaq fees.

Enterprise Fee. The proposed Enterprise Fee for EDGA Depth is equitable and

See supra note 22.

See <u>supra</u> notes 22 and 23 (not limiting the application of user fees to external distribution only).

See supra note 23.

See <u>supra</u> note 24.

reasonable as compared to the enterprise fees currently charged for Nasdaq TotalView-ITCH. Nasdaq charges an enterprise fee of \$100,000 per month for Nasdaq TotalView-ITCH, 32 which is greater than the proposed Enterprise Fee of \$25,000 per month for EDGA Depth. In addition, the Enterprise Fee proposed by the Exchange could result in a fee reduction for recipient firms with a large number of Professional and Non-Professional Users. If a recipient firm has a smaller number of Professional Users of EDGA Depth, then it may continue using the per User structure and benefit from the per User Fee reductions. By reducing prices for recipient firms with a large number of Professional and Non-Professional Users, the Exchange believes that more firms may choose to receive and to distribute EDGA Depth, thereby expanding the distribution of this market data for the benefit of investors.

The Exchange further believes that the proposed Enterprise Fee is reasonable because it will simplify reporting for certain recipients that have large numbers of Professional and Non-Professional Users. Firms that pay the proposed Enterprise Fee will not have to report the number of Users on a monthly basis as they currently do, but rather will only have to count natural person users every six months, which is a significant reduction in administrative burden. Finally, the Exchange believes that it is equitable and not unfairly discriminatory to establish an Enterprise Fee because it reduces the Exchange's costs and the Distributor's administrative burdens in tracking and auditing large numbers of Users.

Self-Regulatory Organization's Statement on Burden on Competition
 The Exchange does not believe that the proposed rule change will result in any

See supra note 25.

burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act, as amended. The Exchange's ability to price EDGA Depth and EDGA Summary Depth is constrained by: (i) competition among exchanges, other trading platforms, and Trade Reporting Facilities ("TRF") that compete with each other in a variety of dimensions; (ii) the existence of inexpensive real-time consolidated data and market-specific data and free delayed data; and (iii) the inherent contestability of the market for proprietary data.

The Exchange and its market data products are subject to significant competitive forces and the proposed fees represent responses to that competition. To start, the Exchange competes intensely for order flow. It competes with the other national securities exchanges that currently trade equities, with electronic communication networks, with quotes posted in FINRA's Alternative Display Facility, with alternative trading systems, and with securities firms that primarily trade as principal with their customer order flow.

In addition, EDGA Summary Depth and EDGA Depth compete with a number of alternative products. For instance, EDGA Summary Depth and EDGA Depth do provide a complete picture of all trading activity in a security. Rather, the other national securities exchanges, the several TRFs of FINRA, and Electronic Communication Networks ("ECN") that produce proprietary data all produce trades and trade reports. Each is currently permitted to produce last sale information products, and many currently do, including Nasdaq and NYSE. In addition, market participants can gain access to EDGA last sale and depth-of-book quotations, though integrated with the prices of other markets, on feeds made available through the SIPs.

In sum, the availability of a variety of alternative sources of information imposes significant competitive pressures on Exchange data products and the Exchange's compelling need to attract order flow imposes significant competitive pressure on the Exchange to act equitably, fairly, and reasonably in setting the proposed data product fees. The proposed data product fees are, in part, responses to that pressure. The Exchange believes that the proposed fees would reflect an equitable allocation of its overall costs to users of its facilities.

In addition, when establishing the proposed fees, the Exchange considered the competitiveness of the market for proprietary data and all of the implications of that competition. The Exchange believes that it has considered all relevant factors and has not considered irrelevant factors in order to establish fair, reasonable, and not unreasonably discriminatory fees and an equitable allocation of fees among all Users. The existence of alternatives to EDGA Depth and EDGA Summary Depth, including existing similar feeds by other exchanges, consolidated data, and proprietary data from other sources, ensures that the Exchange cannot set unreasonable fees, or fees that are unreasonably discriminatory, when vendors and subscribers can elect these alternatives or choose not to purchase a specific proprietary data product if its cost to purchase is not justified by the returns any particular vendor or subscriber would achieve through the purchase.

Lastly, the Exchange represents that the increase in pricing of EDGA Depth and the proposed pricing of the EDGA Summary Feed would continue to enable a competing vendor to create a competing product to the Exchange's Bats One Feed on the same price and latency basis as the Exchange. The Bats One Feed is a data feed that disseminates,

on a real-time basis, the aggregate BBO of all displayed orders for securities traded on each of the Bats Exchanges and for the Bats Exchanges report quotes under the CTA Plan or the Nasdaq/UTP Plan. The Bats One Feed also contains the individual last sale information for the Bats Exchanges (collectively with the aggregate BBO, the "Bats One Summary Feed"). In addition, the Bats One Feed contains optional functionality which enables recipients to receive aggregated two-sided quotations from the Bats Exchanges for up to five (5) price levels ("Bats One Premium Feed"). The Exchange uses the following data feeds to create the Bats One Feed, each of which are available to vendors: EDGX Depth, EDGA Depth, BYX Depth, and the BZX Depth.

When adopting the Bats One Feed, the Exchange represented that a vendor could create a competing product based in the data feed used to construct the Bats One Feed on the same cost and latency basis as the Exchange.<sup>34</sup> Therefore, the Exchange designed the pricing of these products so that their aggregate cost is not greater than the Bats One Feed, thereby enabling a vendor to create a competing product to the Bats One Feed on the same cost basis as the Exchange. However, the Exchange now proposes to increase the cost of EDGA Depth, which when combined with the proposed increases by its affiliates for their depth products, would cause their aggregate cost to be higher than the

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See Exchange Rule 13.8(b). See also Securities Exchange Act Release No. 73918 (December 23, 2014), 79 FR 78920 (December 31, 2014) (File Nos. SR-EDGX-2014-25; SR-EDGA-2014-25; SR-BATS-2014-055; SR-BYX-2014-030) (Notice of Amendments No. 2 and Order Granting Accelerated Approval to Proposed Rule Changes, as Modified by Amendments Nos. 1 and 2, to Establish a New Market Data Product called the Bats One Feed) ("Bats One Approval Order").

<sup>&</sup>lt;sup>34</sup> Id.

Bats One Premium Feed.<sup>35</sup> However, to ensure that a vendor could continue to create a competing product to the Bats One Premium Feed at no greater cost, that vendor could now utilize EDGA Summary Depth, as well as the Summary Depth feeds of BZX, BYX, and EDGX to create a competing product to the Bats One Premium Feed for less cost and on the same latency basis as the Exchange.<sup>36</sup> The Exchange has designed the content and pricing of EDGA Summary Depth, and related products by its affiliates, so that a vendor could utilize those feeds, in lieu of the Bats Exchange's existing depth-of-book products, to construct a competing product on the same cost and latency basis as the Exchange. The pricing the Exchange and its affiliates propose to charge for Summary Depth feeds would be lower than the cost to obtain the Bats One Premium Feed.<sup>37</sup> Such pricing would continue to enable a vendor to receive each of the Bats Exchange's Summary Depth feeds and offer a similar product to the Bats One Premium Feed on a competitive basis and at no greater cost than the Exchange.

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

The Exchange has neither solicited nor received written comments on the

The Exchange notes that a vendor seeking to create a product to compete with the Bats One Summary Feed may continue to utilize each of the Bats Exchange's Top and Last Sale data feeds, the aggregate cost of which is less than the Bats One Summary Feed.

While the proposed EDGA Summary Depth feed does not contain the symbol summary or consolidated volume data included in the Bats One Feed, a vendor could include this information in a competing product as this information is easily derivable from the proposed feeds or can be obtained from the securities information processors on the same terms as the Exchange.

While the aggregate cost of each of the Bats Exchange's Summary Depth Products equals the cost of the Bats One Premium Feed, the cost of the Bats One Feed continues to be greater because subscribers are required to pay an additional \$1,000 aggregation fee. See the Exchange's fee schedule available at <a href="http://www.bats.com/us/equities/membership/fee\_schedule/edga/">http://www.bats.com/us/equities/membership/fee\_schedule/edga/</a>.

proposed rule change.

6. <u>Extension of Time Period for Commission Action</u>

Not applicable.

- 7. <u>Basis for Summary Effectiveness Pursuant to Section 19(b)(3) or for Accelerated</u> Effectiveness Pursuant to Section 19(b)(2)
- (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 Act<sup>38</sup> and paragraph (f)(2) of Rule 19b-4 thereunder.<sup>39</sup>
  - (c) Inapplicable.
  - (d) Inapplicable.
- 8. <u>Proposed Rule Change Based on Rules of Another Self-Regulatory Organization or of the Commission</u>

Not applicable.

- 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

Exhibit 1 – Form of Notice of Proposed Rule Change for Federal Register.

Exhibit 5 – Text of the Proposed Rule Change.

<sup>&</sup>lt;sup>38</sup> 15 U.S.C. 78s(b)(3)(A)(ii).

<sup>&</sup>lt;sup>39</sup> 17 CFR 240.19b-4(f)(2).

#### EXHIBIT 1

SECURITIES AND EXCHAI	NGE COMMISSION
(Release No. 34-	; File No. SR-BatsEDGA-2016-32

Self-Regulatory Organizations; Bats EDGA Exchange, Inc.; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change to Amend the Market Data Section of its Fee Schedule to Adopt Fees for EDGA Summary Depth and Amend Fees for EDGA Depth

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 Market Data section of its fee schedule to: (i) adopt fees for a new market data product called EDGA Summary Depth; and (ii) amend the fees for EDGA Depth.

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

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

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

<sup>&</sup>lt;sup>4</sup> 17 CFR 240.19b-4(f)(2).

The text of the proposed rule change is available at the Exchange's website at <a href="https://www.batstrading.com">www.batstrading.com</a>, 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

The Exchange proposes to amend the Market Data section of its fee schedule to:

(i) adopt fees for a new market data product called EDGA Summary Depth; and (ii)

amend the fees for EDGA Depth.

#### **EDGA Summary Depth**

EDGA Summary Depth is a data feed that will provide aggregated two-sided quotations for all displayed orders entered into the System<sup>5</sup> for up to five (5) price levels for securities traded on the Exchange and for which the Exchange reports quotes under

<sup>&</sup>quot;System" is defined as the "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 Consolidated Tape Association ("CTA") Plan or the Nasdaq/UTP Plan.<sup>6</sup> EDGA Summary Depth will also contain the individual last sale information, Market Status, Trading Status, and Trade Break messages. The individual last sale information will include the price, size, and time of execution. The last sale message will also include the cumulative number of shares executed on the Exchange for that trading day. The Exchange intends to begin to offer EDGA Summary Depth on January 3, 2017.<sup>7</sup>

The Exchange now proposes to amend its fee schedule to incorporate fees for distribution of EDGA Summary Depth to subscribers.<sup>8</sup> The proposed fees include the following, each of which are described in detail below: (i) Distribution Fees for both Internal and External Distributors;<sup>9</sup> (ii) Usage Fees for both Professional <sup>10</sup> and Non-

<sup>&</sup>lt;sup>6</sup> See Exchange Rule 13.8(f).

See Reminder: Bats Global Markets to Introduce Bats Summary Depth Feeds on January 3, 2017, <a href="http://cdn.batstrading.com/resources/release\_notes/2017/Reminder-Bats-Global-Markets-to-Introduce-Bats-Summary-Depth-Feeds-on-Jan-3-2017.pdf">http://cdn.batstrading.com/resources/release\_notes/2017/Reminder-Bats-Global-Markets-to-Introduce-Bats-Summary-Depth-Feeds-on-Jan-3-2017.pdf</a>.

The Exchange notes that its affiliated exchanges, Bats EDGX Exchange, Inc. ("EDGX"), Bats BZX Exchange, Inc. ("BZX") and Bats BYX Exchange, Inc. ("BYX", together with the Exchange, EDGX and BZX, the "Bats Exchanges"), also intent to file proposed rule changes with Commission to adopt similar fees for their respective Summary Depth market data product.

A "Distributor" is defined as "any entity that receives the Exchange Market Data product directly from the Exchange or indirectly through another entity and then distributes it internally or externally to a third party." See the Exchange's fee schedule available at <a href="http://www.bats.com/us/equities/membership/fee\_schedule/edga/">http://www.bats.com/us/equities/membership/fee\_schedule/edga/</a>. An "Internal Distributor" is defined as "a Distributor that receives the Exchange Market Data product and then distributes that data to one or more Users within the Distributor's own entity." Id. An "External Distributor" is defined as "a Distributor that receives the Exchange Market Data product and then distributes that data to a third party or one or more Users outside the Distributor's own entity." Id."

A "Professional User" is defined as "any User other than a Non-Professional

Professional<sup>11</sup> Users; (iii) an Enterprise Fee; and (iv) a Digital Media Enterprise Fee.

Distribution Fees. As proposed, each Internal Distributor that receives EDGA Summary Depth shall pay a fee of \$2,500 per month. The Exchange does not propose to charge any User fees for EDGA Summary Depth where the data is received and subsequently internally distributed to Professional or Non-Professional Users. In addition, the Exchange proposes to charge also External Distributors that receive EDGA Summary Depth a fee of \$2,500 per month.

User Fees. The Exchange proposes to charge External Distributors that redistribute EDGA Summary Depth different fees for their Professional Users and Non-Professional Users. The Exchange will assess a monthly fee for Professional Users of \$2.50 per User. Non-Professional Users will be assessed a monthly fee of \$0.10 per User. The Exchange does not propose to charge per User fees to Internal Distributors.

External Distributors that receive EDGA Summary Depth will be required to count every Professional User and Non-Professional User to which they provide EDGA Summary Depth, the requirements for which are identical to that currently in place for

User." <u>See</u> the Exchange's fee schedule <u>available</u> <u>at http://www.bats.com/us/equities/membership/fee\_schedule/edga/.</u>

A "Non-Professional User" is defined as "a natural person who is not: (i) registered or qualified in any capacity with the Commission, the Commodity Futures Trading Commission, any state securities agency, any securities exchange or association, or any commodities or futures contract market or association; (ii) engaged as an "investment adviser" as that term is defined in Section 202(a)(11) of the Investment Advisers Act of 1940 (whether or not registered or qualified under that Act); or (iii) employed by a bank or other organization exempt from registration under federal or state securities laws to perform functions that would require registration or qualification if such functions were performed for an organization not so exempt." Id.

other market data products offered by the Exchange. <sup>12</sup> Thus, the External Distributor's count will include every person and device that accesses the data regardless of the purpose for which the individual or device uses the data. External Distributors must report all Professional and Non-Professional Users in accordance with the following:

- In connection with an External Distributor's distribution of EDGA
   Summary Depth, the Distributor should count as one User each unique
   User that the Distributor has entitled to have access to EDGA Summary
   Depth. However, where a device is dedicated specifically to a single
   individual, the Distributor should count only the individual and need not
   count the device.
- The External Distributor should identify and report each unique User. If a User uses the same unique method to gain access to EDGA Summary Depth, the Distributor should count that as one User. However, if a unique User uses multiple methods to gain access to EDGA Summary Depth (e.g., a single User has multiple passwords and user identifications), the External Distributor should report all of those methods as an individual User.
- External Distributors should report each unique individual person who receives access through multiple devices as one User so long as each

See Securities Exchange Act Release Nos. 74283 (February 18, 2015); 80 FR 9809 (February 24, 2015) (SR-EDGA-2015-09) (proposing fees for the Bats One Feed); 75395 (July 8, 2015), 80 FR 41126 (July 14, 2015) (SR-EDGA-2015-25) (proposing user fees for the EDGA Top and Last Sale data feeds); and 75787 (August 28, 2015), 80 FR 53370 (September 3, 2015) (SR-EDGA-2015-34) (proposing fees for EDGA Book Viewer).

- device is dedicated specifically to that individual.
- If an External Distributor entitles one or more individuals to use the same device, the External Distributor should include only the individuals, and not the device, in the count.

Each External Distributor will receive a credit against its monthly Distribution

Fee for EDGA Summary Depth equal to the amount of its monthly Usage Fees up to a

maximum of the Distribution Fee for EDGA Summary Depth. For example, an External

Distributor will be subject to a \$2,500 monthly Distribution Fee where they receive

EDGA Summary Depth. If that External Distributor reports User quantities totaling

\$2,500 or more of monthly usage of EDGA Summary Depth, it will pay no net

Distribution Fee, whereas if that same External Distributor were to report User quantities

totaling \$1,500 of monthly usage, it will pay a net of \$1,000 for the Distribution Fee.

External Distributors will remain subject to the per User fees discussed above.

Enterprise Fee. The Exchange also proposes to establish a \$20,000 per month

Enterprise Fee that will permit a recipient firm who receives EDGA Summary Depth

from an External Distributor to receive the data for an unlimited number of Professional

and Non-Professional Users. For example, if a recipient firm had 15,000 Professional

Users who each receive EDGA Summary Depth at \$2.50 per month, then that recipient

firm will pay \$37,500 per month in Professional Users fees. Under the proposed

Enterprise Fee, the recipient firm will pay a flat fee of \$20,000 for an unlimited number

of Professional and Non-Professional Users for EDGA Summary Depth. A recipient firm

must pay a separate Enterprise Fee for each External Distributor that controls the display

of EDGA Summary Depth if it wishes such User to be covered by an Enterprise Fee

rather than by per User fees. A recipient firm that pays the Enterprise Fee will not have to report its number of such Users on a monthly basis. However, every six months, a recipient firm must provide the Exchange with a count of the total number of natural person users of each product, including both Professional and Non-Professional Users. Lastly, the proposed Enterprise Fee would be counted towards the Distribution Fee credit described above, under which an External Distributor receives a credit towards its Distribution Fee equal to the amount of its monthly EDGA Summary Depth User fees.

Digital Media Enterprise Fee. The Exchange proposes to adopt a Digital Media Enterprise Fee of \$5,000 per month for EDGA Summary Depth. As an alternative to proposed User fees discussed above, a recipient firm may purchase a monthly Digital Media Enterprise license to receive EDGA Summary Depth from an External Distributor to distribute to an unlimited number of Professional and Non-Professional Users for viewing via television, websites, and mobile devices for informational and non-trading purposes only without having to account for the extent of access to the data or the report the number of Users to the Exchange. Lastly, the proposed Digital Media Enterprise Fee would be counted towards the Distribution Fee credit described above, under which an External Distributor receives a credit towards its Distribution Fee equal to the amount of its monthly EDGA Summary Depth User fees.

#### EDGA Depth

EDGA Depth is an uncompressed market data feed that provides depth-of-book quotations and execution information based on equity orders entered into the System. <sup>13</sup> Currently, the Exchange charges fees for both internal and external distribution of EDGA

See Exchange Rule 13.8(a).

Depth. The cost of EDGA Depth for an Internal Distributor is currently \$1,000 per month. The Exchange also separately charges an External Distributor of EDGA Depth a flat fee of \$2,500 per month. The Exchange does not currently charge Internal and External Distributors separate display User fees. The Exchange also charges a fee for Non-Display Usage<sup>14</sup> by Trading Platforms<sup>15</sup> by which subscribers to EDGA Depth are charged a fee of \$2,000 per month. This fee is assessed in addition to existing Distribution fees. The Exchange now proposes to amend its fee schedule to incorporate Usage Fees for both Professional and Non-Professional Users and an Enterprise Fee for EDGA Depth. Each of these changes are described in detail below.

User Fees. The Exchange proposes to charge Internal and External Distributors that redistribute EDGA Depth different fees for their Professional Users and Non-Professional Users. The Exchange will assess a monthly fee for Professional Users of \$10.00 per User. Non-Professional Users will be assessed a monthly fee of \$1.00 per User. Distributors that receive EDGA Depth will be required to count every Professional User and Non-Professional User to which they provide EDGA Depth, the requirements

The term "Non-Display Usage" is defined as "any method of accessing a Market Data product that involves access or use by a machine or automated device without access or use of a display by a natural person or persons." See the Exchange's fee schedule available at <a href="http://www.bats.com/us/equities/membership/fee\_schedule/edga/">http://www.bats.com/us/equities/membership/fee\_schedule/edga/</a>.

The term "Trading Platform" is defined as "any execution platform operated as or by a registered National Securities Exchange (as defined in Section 3(a)(1) of the Exchange Act), an Alternative Trading System (as defined in Rule 300(a) of Regulation ATS), or an Electronic Communications Network (as defined in Rule 600(b)(23) of Regulation NMS)." See the Exchange's fee schedule available at http://www.bats.com/us/equities/membership/fee schedule/edga/.

The Exchange notes that, unlike as proposed for EDGA Summary Depth described above, both Internal and External Distributors of EDGA Depth would be charged the same User fee for their Professional and Non-Professional Users.

for which are identical to that set forth above for EDGA Summary Depth and as currently in place for other market data products offered by the Exchange.<sup>17</sup>

Enterprise Fee. The Exchange also proposes to establish a \$25,000 per month Enterprise Fee that will permit an Internal Distributor, External Distributor, or a recipient firm who receives EDGA Depth from an External Distributor to receive the data for an unlimited number of Professional and Non-Professional Users. For example, if a recipient firm had 15,000 Professional Users who each receive EDGA Depth at \$10.00 per month, then that recipient firm will pay \$150,000 per month in Professional Users fees. Under the proposed Enterprise Fee, the recipient firm will pay a flat fee of \$25,000 for an unlimited number of Professional and Non-Professional Users for EDGA Depth. Like proposed above for EDGA Summary Depth, a recipient firm must pay a separate Enterprise Fee for each External Distributor that controls the display of EDGA Depth if it wishes such User to be covered by an Enterprise Fee rather than by per User fees. A recipient firm that pays the Enterprise Fee will not have to report its number of such Users on a monthly basis. However, every six months, a recipient firm must provide the Exchange with a count of the total number of natural person users of each product, including both Professional and Non-Professional Users.

#### Implementation Date

The Exchange intends to implement the proposed fee change on January 3, 2017.

#### 2. Statutory Basis

The Exchange believes that the proposed rule change is consistent with the

<sup>&</sup>lt;sup>17</sup> See supra note 12 and accompanying text.

objectives of Section 6 of the Act, <sup>18</sup> in general, and furthers the objectives of Section 6(b)(4), <sup>19</sup> in particular, as it is designed to provide for the equitable allocation of reasonable dues, fees and other charges among its members and other recipients of Exchange data. The Exchange believes that the proposed rates are equitable and non-discriminatory in that they apply uniformly to all recipients of Exchange data. The Exchange believes the proposed fees are competitive with those charged by other venues and, therefore, reasonable and equitably allocated to recipients. The Exchange also believes it is reasonable to charge different rates for EDGA Depth and EDGA Summary Depth as both products different levels of content (*e.g.*, EDGA Depth contains quotations for all individual orders while EDGA Summary Depth contains the aggregation quotation information for all orders up to five (5) price levels). Lastly, the Exchange also believes that the proposed fees are reasonable and non-discriminatory because they will apply uniformly to all recipients of Exchange data.

The Exchange also believes that the proposed rule change is consistent with Section 11(A) of the Act<sup>20</sup> in that it supports (i) fair competition among brokers and dealers, among exchange markets, and between exchange markets and markets other than exchange markets and (ii) the availability to brokers, dealers, and investors of information with respect to quotations for and transactions in securities. Furthermore, the proposed rule change is consistent with Rule 603 of Regulation NMS,<sup>21</sup> which provides

<sup>&</sup>lt;sup>18</sup> 15 U.S.C. 78f.

<sup>&</sup>lt;sup>19</sup> 15 U.S.C. 78f(b)(4).

<sup>&</sup>lt;sup>20</sup> 15 U.S.C. 78k-1.

<sup>&</sup>lt;sup>21</sup> 17 CFR 242.603.

that any national securities exchange that distributes information with respect to quotations for or transactions in an NMS stock do so on terms that are not unreasonably discriminatory. In adopting Regulation NMS, the Commission granted self-regulatory organizations 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.

In addition, the proposed fees would not permit unfair discrimination because all of the Exchange's customers and market data vendors will be subject to the proposed fees on an equivalent basis. EDGA Summary Depth and EDGA Depth are distributed and purchased on a voluntary basis, in that neither the Exchange nor market data distributors are required by any rule or regulation to make this data available. Accordingly, Distributors and Users can discontinue use at any time and for any reason, including due to an assessment of the reasonableness of fees charged. Firms have a wide variety of alternative market data products from which to choose, such as similar proprietary data products offered by other exchanges and consolidated data. Moreover, the Exchange is not required to make any proprietary data products available or to offer any specific pricing alternatives to any customers.

In addition, the fees that are the subject of this rule filing are constrained by competition. As explained below in the Exchange's Statement on Burden on Competition, the existence of alternatives to EDGA Summary Depth and EDGA Depth further ensures that the Exchange cannot set unreasonable fees, or fees that are unreasonably discriminatory, when vendors and subscribers can elect such alternatives.

That is, the Exchange competes with other exchanges (and their affiliates) that provide similar market data products. If another exchange (or its affiliate) were to charge less to distribute its similar product than the Exchange charges to consolidate and distribute EDGA Summary Depth and EDGA Depth, prospective Users likely would not subscribe to, or would cease subscribing to, EDGA Summary Depth and EDGA Depth.

The Exchange notes that the Commission is not required to undertake a cost-of-service or rate-making approach. The Exchange believes that, even if it were possible as a matter of economic theory, cost-based pricing for non-core market data would be so complicated that it could not be done practically.<sup>22</sup>

## **EDGA Summary Depth**

Distribution Fee. The Exchange believes that the proposed Distribution Fees are

<sup>22</sup> The Exchange believes that cost-based pricing would be impractical because it would create enormous administrative burdens for all parties, including the Commission, to cost-regulate a large number of participants and standardize and analyze extraordinary amounts of information, accounts, and reports. In addition, it is impossible to regulate market data prices in isolation from prices charged by markets for other services that are joint products. Cost-based rate regulation would also lead to litigation and may distort incentives, including those to minimize costs and to innovate, leading to further waste. Under cost-based pricing, the Commission would be burdened with determining a fair rate of return, and the industry could experience frequent rate increases based on escalating expense levels. Even in industries historically subject to utility regulation, costbased ratemaking has been discredited. As such, the Exchange believes that costbased ratemaking would be inappropriate for proprietary market data and inconsistent with Congress's direction that the Commission use its authority to foster the development of the national market system, and that market forces will continue to provide appropriate pricing discipline. See Appendix C to NYSE's comments to the Commission's 2000 Concept Release on the Regulation of Market Information Fees and Revenues, which can be found on the Commission's website at http://www.sec.gov/rules/concept/s72899/buck1.htm. See also Securities Exchange Act Release No. 73816 (December 11, 2014), 79 FR 75200 (December 17, 2014) (SR-NYSE-2014-64) (Notice of Filing and Immediate Effectiveness of Proposed Rule Change to Establish an Access Fee for the NYSE Best Quote and Trades Data Feed, Operative December 1, 2014).

also reasonable, equitably allocated, and not unreasonably discriminatory. The fees for Members and non-Members are uniform except with respect to reasonable distinctions with respect to internal and external distribution. The Exchange believes that the Distribution Fees for EDGA Summary Depth are reasonable and fair in light of alternatives offered by other market centers. For example, EDGA Summary Depth provides investors with alternative market data and competes with similar market data product currently offered by the New York Stock Exchange, Inc. ("NYSE") and the Nasdaq Stock Market LLC ("Nasdaq"). Specifically, the NYSE charges an access fee of \$5,000 per month for NYSE OpenBook, Aggregated<sup>24</sup> which is more than the External Distribution fee proposed herein for EDGA Summary Depth.

User Fees. The Exchange believes that implementing the Professional and Non-Professional User fees for EDGA Summary Depth are equitable and reasonable because they will result in greater availability to Professional and Non-Professional Users.

Moreover, introducing a modest Non-Professional User fee for EDGA Summary Depth is reasonable because it provides an additional method for retail investors to access EDGA Summary Depth data by providing the same data that is available to Professional Users.

order book).

See Nasdaq Rule 7023(a)(1)(C) (describing Nasdaq TotalView is a depth-of-book data feed that includes all orders and quotes from all Nasdaq members displayed in the Nasdaq Market Center as well as the aggregate size of such orders and quotes at each price level in the execution functionality of the Nasdaq Market Center). See also Nasdaq Book Viewer, a description of which is available at <a href="https://data.nasdaq.com/Book Viewer.aspx">https://data.nasdaq.com/Book Viewer.aspx</a>. See NYSE OpenBook available at <a href="https://www.nyxdata.com/openbook">https://www.nyxdata.com/openbook</a> (providing real-time view of the NYSE limit

See NYSE Market Data Pricing dated November 2016 <u>available at http://www.nyxdata.com/</u>. Nasdaq charges distribution fees ranging from \$375 for 1-39 subscribers to \$75,000 for more than 250 subscribers. <u>See Nasdaq Rule 7023(b)(4)</u>.

The Exchange believes that the proposed fees are equitable and not unfairly discriminatory because they will be charged uniformly to recipient firms and Users. The fee structure of differentiated Professional and Non-Professional fees is utilized by the Exchange for the Bats One Feed and has long been used by other exchanges for their proprietary data products, and by the Nasdaq UTP and the CTA and CQ Plans in order to reduce the price of data to retail investors and make it more broadly available. Offering EDGA Summary Depth to Non-Professional Users with the same data available to Professional Users results in greater equity among data recipients.

In addition, the proposed fees are reasonable when compared to similar fees for comparable products offered by the NYSE and Nasdaq. Specifically, NYSE offers NYSE OpenBook for a monthly fee of \$60.00 per professional subscriber and \$15 per non-professional subscriber. Nasdaq offers Nasdaq TotalView-Aggregated for a monthly fee of \$70.00 per professional subscriber and \$14 per non-professional subscriber. The Exchange's proposed per User Fees for EDGA Summary Depth are less than the NYSE and Nasdaq fees.

Enterprise Fee. The proposed Enterprise Fee for EDGA Summary Depth is

<sup>See Securities Exchange Act Release Nos. 74285 (February 18, 2015), 80 FR 9828 (February 24, 2015) (SR-BATS-2015-11); 74283 (February 18, 2015), 80 FR 9809 (February 24, 2015) (SR-EDGA-2015-09); 74282 (February 17, 2015), 80 FR 9487 (February 23, 2015) (SR-EDGX-2015-09); and 74284 (February 18, 2015), 80 FR 9792 (February 24, 2015) (SR-EDGA-2015-09) ("Initial BATS One Feed Fee Filings"). See also, e.g., Securities Exchange Act Release No. 20002, File No. S7-433 (July 22, 1983) (establishing nonprofessional fees for CTA data); and Nasdaq Rules 7023(b), 7047.</sup> 

See NYSE Market Data Pricing dated November 2016 <u>available</u> <u>at http://www.nyxdata.com/</u>.

<sup>&</sup>lt;sup>27</sup> <u>See</u> Nasdaq Rule 7023(b)(2).

equitable and reasonable as the fees proposed are less than the enterprise fees currently charged for Nasdaq TotalView-Aggregated. Nasdaq charges an enterprise fee of \$100,000 per month for Nasdaq TotalView-Aggregated, 28 which is far greater than the proposed Enterprise Fee of \$20,000 per month for EDGA Summary Depth. In addition, the Enterprise Fee proposed by the Exchange could result in a fee reduction for recipient firms with a large number of Professional and Non-Professional Users. If a recipient firm has a smaller number of Professional Users of EDGA Summary Depth, then it may continue using the per User structure and benefit from the per User Fee reductions. By reducing prices for recipient firms with a large number of Professional and Non-Professional Users, the Exchange believes that more firms may choose to receive and to distribute EDGA Summary Depth, thereby expanding the distribution of this market data for the benefit of investors.

The Exchange further believes that the proposed Enterprise Fee is reasonable because it will simplify reporting for certain recipients that have large numbers of Professional and Non-Professional Users. Firms that pay the proposed Enterprise Fee will not have to report the number of Users on a monthly basis as they currently do, but rather will only have to count natural person users every six months, which is a significant reduction in administrative burden. Finally, the Exchange believes that it is equitable and not unfairly discriminatory to establish an Enterprise Fee because it reduces

See Nasdaq Rule 7023(c)(2) (stating that a distributor that is also a broker-dealer pays a monthly fee of \$100,000 for the right to provide Nasdaq TotalView and for display usage for internal distribution, or for external distribution to both professional and non-professional subscribers with whom the firm has a brokerage relationship.) Nasdaq also charges an enterprise fee of \$25,000 to provide Nasdaq TotalView to an unlimited number of non-professional subscribers only. See Nasdaq Rule 7023(c)(1).

the Exchange's costs and the Distributor's administrative burdens in tracking and auditing large numbers of Users.

Digital Media Enterprise Fee. The Exchange believes that the proposed Digital Media Enterprise Fee for EDGA Summary Depth provides for an equitable allocation of reasonable fees among recipients of the data and is not designed to permit unfair discrimination among customers, brokers, or dealers. In establishing the Digital Media Enterprise Fee, the Exchange recognizes that there is demand for a more seamless and easier-to-administer data distribution model that takes into account the expanded variety of media and communication devices that investors utilize today. The Exchange believes the Digital Media Enterprise Fee will be easy to administer because data recipients that purchase it would not be required to differentiate between Professional and Non-Professional Users, account for the extent of access to the data, or report the number of Users. This is a significant reduction on a recipient firm's administrative burdens and is a significant value to investors. For example, a television broadcaster could display EDGA Summary Depth data during market-related programming and on its website or allow viewers to view the data via their mobile devices, creating a more seamless distribution model that will allow investors more choice in how they receive and view market data, all without having to account for and/or measure who accesses the data and how often they do so.

The proposed Digital Media Enterprise Fee is equitable and reasonable because it will also enable recipient firms to more widely distribute data from EDGA Summary

Depth to investors for informational purposes at a lower cost than is available today. For example, a recipient firm may purchase an Enterprise license in the amount of \$20,000

per month for to receive EDGA Summary Depth from an External Distributor for an unlimited number of Professional and Non-Professional Users, which is greater than the proposed Digital Media Enterprise Fee. The Exchange also believes the amount of the Digital Media Enterprise Fee is reasonable as compared to the existing enterprise fees discussed above because the distribution of EDGA Summary Depth data is limited to television, websites, and mobile devices for informational purposes only, while distribution of EDGA Summary Depth data pursuant to an Enterprise license contains no such limitation. The Exchange also believes that the proposed Digital Media Enterprise Fee is equitable and reasonable because it is less than similar fees charged by other exchanges.<sup>29</sup>

# **EDGA Depth**

User Fees. The Exchange believes that implementing the Professional and Non-Professional User fees for EDGA Depth are equitable and reasonable because they will result in greater availability to Professional and Non-Professional Users. Moreover, introducing a modest Non-Professional User fee for EDGA Depth is reasonable because it provides an additional method for retail investors to access EDGA Depth data by providing the same data that is available to Professional Users. The Exchange believes that the proposed fees are equitable and not unfairly discriminatory because they will be charged uniformly to recipient firms and Users. The fee structure of differentiated

Nasdaq offers proprietary data products for distribution over the internet and television under alternative fee schedules that are subject to maximum fee of \$50,000 per month. See Nasdaq Rule 7039(b). The NYSE charges a Digit Media Enterprise fee of \$40,000 per month for the NYSE Trade Digital Media product. See Securities Exchange Act Release No. 69272 (April 2, 2013), 78 FR 20983 (April 8, 2013) (SR-NYSE-2013-23).

Professional and Non-Professional fees is utilized by the Exchange and has long been used by other exchanges for their proprietary data products, and by the Nasdaq UTP and the CTA and CQ Plans in order to reduce the price of data to retail investors and make it more broadly available.<sup>30</sup> Offering EDGA Depth to Non-Professional Users with the same data available to Professional Users results in greater equity among data recipients. The Exchange also believes it is equitable, reasonable, and not unfairly discriminatory to charge User fees to Internal Distributors, as such fees are currently charged by NYSE and Nasdaq.<sup>31</sup>

In addition, the proposed fees are reasonable when compared to similar fees for comparable products offered by the NYSE and Nasdaq. Specifically, NYSE offers NYSE OpenBook Ultra for a monthly fee of \$60.00 per professional subscriber and \$15 per non-professional subscriber. Nasdaq offers Nasdaq TotalView-ITCH for a monthly fee of \$70.00 per professional subscriber and \$14 per non-professional subscriber. The Exchange's proposed per User Fees for EDGA Depth are less than the NYSE and Nasdaq fees.

Enterprise Fee. The proposed Enterprise Fee for EDGA Depth is equitable and reasonable as compared to the enterprise fees currently charged for Nasdaq TotalView-ITCH. Nasdaq charges an enterprise fee of \$100,000 per month for Nasdaq TotalView-

See supra note 24.

See <u>supra</u> notes 24 and 25 (not limiting the application of user fees to external distribution only).

See supra note 25.

See supra note 26.

ITCH,<sup>34</sup> which is greater than the proposed Enterprise Fee of \$25,000 per month for EDGA Depth. In addition, the Enterprise Fee proposed by the Exchange could result in a fee reduction for recipient firms with a large number of Professional and Non-Professional Users. If a recipient firm has a smaller number of Professional Users of EDGA Depth, then it may continue using the per User structure and benefit from the per User Fee reductions. By reducing prices for recipient firms with a large number of Professional and Non-Professional Users, the Exchange believes that more firms may choose to receive and to distribute EDGA Depth, thereby expanding the distribution of this market data for the benefit of investors.

The Exchange further believes that the proposed Enterprise Fee is reasonable because it will simplify reporting for certain recipients that have large numbers of Professional and Non-Professional Users. Firms that pay the proposed Enterprise Fee will not have to report the number of Users on a monthly basis as they currently do, but rather will only have to count natural person users every six months, which is a significant reduction in administrative burden. Finally, the Exchange believes that it is equitable and not unfairly discriminatory to establish an Enterprise Fee because it reduces the Exchange's costs and the Distributor's administrative burdens in tracking and auditing large numbers of Users.

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

The Exchange does not believe that the proposed rule change will result in any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act, as amended. The Exchange's ability to price EDGA Depth and EDGA

See supra note 27.

Summary Depth is constrained by: (i) competition among exchanges, other trading platforms, and Trade Reporting Facilities ("TRF") that compete with each other in a variety of dimensions; (ii) the existence of inexpensive real-time consolidated data and market-specific data and free delayed data; and (iii) the inherent contestability of the market for proprietary data.

The Exchange and its market data products are subject to significant competitive forces and the proposed fees represent responses to that competition. To start, the Exchange competes intensely for order flow. It competes with the other national securities exchanges that currently trade equities, with electronic communication networks, with quotes posted in FINRA's Alternative Display Facility, with alternative trading systems, and with securities firms that primarily trade as principal with their customer order flow.

In addition, EDGA Summary Depth and EDGA Depth compete with a number of alternative products. For instance, EDGA Summary Depth and EDGA Depth do provide a complete picture of all trading activity in a security. Rather, the other national securities exchanges, the several TRFs of FINRA, and Electronic Communication Networks ("ECN") that produce proprietary data all produce trades and trade reports. Each is currently permitted to produce last sale information products, and many currently do, including Nasdaq and NYSE. In addition, market participants can gain access to EDGA last sale and depth-of-book quotations, though integrated with the prices of other markets, on feeds made available through the SIPs.

In sum, the availability of a variety of alternative sources of information imposes significant competitive pressures on Exchange data products and the Exchange's

compelling need to attract order flow imposes significant competitive pressure on the Exchange to act equitably, fairly, and reasonably in setting the proposed data product fees. The proposed data product fees are, in part, responses to that pressure. The Exchange believes that the proposed fees would reflect an equitable allocation of its overall costs to users of its facilities.

In addition, when establishing the proposed fees, the Exchange considered the competitiveness of the market for proprietary data and all of the implications of that competition. The Exchange believes that it has considered all relevant factors and has not considered irrelevant factors in order to establish fair, reasonable, and not unreasonably discriminatory fees and an equitable allocation of fees among all Users. The existence of alternatives to EDGA Depth and EDGA Summary Depth, including existing similar feeds by other exchanges, consolidated data, and proprietary data from other sources, ensures that the Exchange cannot set unreasonable fees, or fees that are unreasonably discriminatory, when vendors and subscribers can elect these alternatives or choose not to purchase a specific proprietary data product if its cost to purchase is not justified by the returns any particular vendor or subscriber would achieve through the purchase.

Lastly, the Exchange represents that the increase in pricing of EDGA Depth and the proposed pricing of the EDGA Summary Feed would continue to enable a competing vendor to create a competing product to the Exchange's Bats One Feed on the same price and latency basis as the Exchange. The Bats One Feed is a data feed that disseminates, on a real-time basis, the aggregate BBO of all displayed orders for securities traded on each of the Bats Exchanges and for the Bats Exchanges report quotes under the CTA Plan

or the Nasdaq/UTP Plan. The Bats One Feed also contains the individual last sale information for the Bats Exchanges (collectively with the aggregate BBO, the "Bats One Summary Feed"). In addition, the Bats One Feed contains optional functionality which enables recipients to receive aggregated two-sided quotations from the Bats Exchanges for up to five (5) price levels ("Bats One Premium Feed").<sup>35</sup> The Exchange uses the following data feeds to create the Bats One Feed, each of which are available to vendors: EDGX Depth, EDGA Depth, BYX Depth, and the BZX Depth.

When adopting the Bats One Feed, the Exchange represented that a vendor could create a competing product based in the data feed used to construct the Bats One Feed on the same cost and latency basis as the Exchange.<sup>36</sup> Therefore, the Exchange designed the pricing of these products so that their aggregate cost is not greater than the Bats One Feed, thereby enabling a vendor to create a competing product to the Bats One Feed on the same cost basis as the Exchange. However, the Exchange now proposes to increase the cost of EDGA Depth, which when combined with the proposed increases by its affiliates for their depth products, would cause their aggregate cost to be higher than the Bats One Premium Feed.<sup>37</sup> However, to ensure that a vendor could continue to create a

See Exchange Rule 13.8(b). See also Securities Exchange Act Release No. 73918 (December 23, 2014), 79 FR 78920 (December 31, 2014) (File Nos. SR-EDGX-2014-25; SR-EDGA-2014-25; SR-BATS-2014-055; SR-BYX-2014-030) (Notice of Amendments No. 2 and Order Granting Accelerated Approval to Proposed Rule Changes, as Modified by Amendments Nos. 1 and 2, to Establish a New Market Data Product called the Bats One Feed) ("Bats One Approval Order").

<sup>&</sup>lt;sup>36</sup> Id.

The Exchange notes that a vendor seeking to create a product to compete with the Bats One Summary Feed may continue to utilize each of the Bats Exchange's Top and Last Sale data feeds, the aggregate cost of which is less than the Bats One Summary Feed.

competing product to the Bats One Premium Feed at no greater cost, that vendor could now utilize EDGA Summary Depth, as well as the Summary Depth feeds of BZX, BYX, and EDGX to create a competing product to the Bats One Premium Feed for less cost and on the same latency basis as the Exchange.<sup>38</sup> The Exchange has designed the content and pricing of EDGA Summary Depth, and related products by its affiliates, so that a vendor could utilize those feeds, in lieu of the Bats Exchange's existing depth-of-book products, to construct a competing product on the same cost and latency basis as the Exchange.

The pricing the Exchange and its affiliates propose to charge for Summary Depth feeds would be lower than the cost to obtain the Bats One Premium Feed.<sup>39</sup> Such pricing would continue to enable a vendor to receive each of the Bats Exchange's Summary Depth feeds and offer a similar product to the Bats One Premium Feed on a competitive basis and at no greater cost than the Exchange.

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

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

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

While the proposed EDGA Summary Depth feed does not contain the symbol summary or consolidated volume data included in the Bats One Feed, a vendor could include this information in a competing product as this information is easily derivable from the proposed feeds or can be obtained from the securities information processors on the same terms as the Exchange.

While the aggregate cost of each of the Bats Exchange's Summary Depth Products equals the cost of the Bats One Premium Feed, the cost of the Bats One Feed continues to be greater because subscribers are required to pay an additional \$1,000 aggregation fee. See the Exchange's fee schedule available at <a href="http://www.bats.com/us/equities/membership/fee\_schedule/edga/">http://www.bats.com/us/equities/membership/fee\_schedule/edga/</a>.

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A) of the Act<sup>40</sup> and paragraph (f) of Rule 19b-4 thereunder.<sup>41</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 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 (<a href="http://www.sec.gov/rules/sro.shtml">http://www.sec.gov/rules/sro.shtml</a>); or
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File No. SR-BatsEDGA-2016-32 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 No. SR-BatsEDGA-2016-32. 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

<sup>&</sup>lt;sup>40</sup> 15 U.S.C. 78s(b)(3)(A).

<sup>&</sup>lt;sup>41</sup> 17 CFR 240.19b-4(f).

(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; 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 No. SR-BatsEDGA-2016-32 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.  $^{42}$ 

Robert W. Errett Deputy Secretary

<sup>42</sup> 

## EXHIBIT 5

Proposed new	language is	underlined.	<b>Proposed</b>	deletions are i	in [	brackets	ĺ.

EDGA Exchange Fee Schedule

Effective [November 18]January 3, 2017[6]

\* \* \* \* \*

Market Data Fees:

\* \* \* \* \*

# EDGA Depth:

Delivery	Fee
Internal Distributor	\$1,000/month
External Distributor	\$2,500/month
Non-Display Usage by Trading Platforms*	\$2,000/month
Professional User Fee	\$10.00/month
Non-Professional User Fee	\$1.00/month
Enterprise Fee**	\$25,000/month

<sup>\*</sup> Fee is charged per subscriber that uses the data within a Trading Platform. The fee represents the maximum charge per subscriber regardless of the number of Trading Platforms operated by the subscriber that receives the data for Non-Display Usage.

EDGA Depth Attributed:

(No change.)

EDGA Summary Depth:

Internal Distribution

<sup>\*\*</sup> As an alternative to User fees, a recipient firm may purchase a monthly Enterprise license to receive the EDGA Depth Feed from a Distributor for distribution to an unlimited number of Professional and Non-Professional Users. A recipient firm must pay a separate Enterprise Fee for each Distributor that controls the display of the EDGA Depth Feed if it wishes such User to be covered by the Enterprise Fee. The Enterprise Fee is in addition to the Distributor Fee.

Distribution Fee	\$2,500/month
Professional User Fee	\$0/month
Non-Professional User Fee	\$0/month

### External Distribution

Distribution Fee	\$2,500/month*
Professional User Fee**	\$2.50/month
Non-Professional User Fee**	\$0.10/month
Enterprise Fee***	\$20,000/month
Digital Media Enterprise Fee****	\$5,000/month

- \* New External Distributor Credit. New External Distributors of the EDGA Summary

  Depth Feed will not be charged an External Distributor Fee for their first one (1) month in order
  to allow them to enlist new Users to receive the EDGA Summary Depth Feed.
- \*\* Each External Distributor will be eligible to receive a credit against its monthly
  Distributor Fee for the EDGA Summary Depth Feed equal to the amount of its monthly User
  Fees up to a maximum of the External Distributor Fee for the EDGA Summary Depth Feed.
- \*\*\* As an alternative to User fees, a recipient firm may purchase a monthly Enterprise license to receive the EDGA Summary Depth Feed from an External Distributor for distribution to an unlimited number of Professional and Non-Professional Users. A recipient firm must pay a separate Enterprise Fee for each External Distributor that controls the display of the EDGA Summary Depth Feed if it wishes such User to be covered by the Enterprise Fee. The Enterprise Fee is in addition to the Distributor Fee.
- \*\*\* As an alternative to User fees, a recipient firm may purchase a monthly Digital Media Enterprise license to receive the EDGA Summary Depth Feed from an External Distributor for distribution to an unlimited number of Users for viewing via television, websites, and mobile devices for informational and non-trading purposes only.

\* \* \* \* \*