Required fields are shown with yellow backgrounds and asterisks.

OMB APPROVAL

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Page 1 of *	44		EXCHANGE CO STON, D.C. 205 orm 19b-4	549	File No.*	SR - 2017 - * 18 Amendments *)
	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) * Section	on 19(b)(3)(A) *	Section 19(b)(3)(B) *
1 1101	xtension of Time Period or Commission Action *	Date Expires *		☐ 19b-4(f ☑ 19b-4(f ☐ 19b-4(f	19b-4(f)(4) 19b-4(f)(5)	
Notice of p	roposed change pursuant	to the Payment, Clearing Section 806(e)(2) *	ng, and Settleme	ent Act of 2010	Security-Based Swap to the Securities Exch Section 3C(b)(2	-
Exhibit 2 Ser		Exhibit 3 Sent As Paper Do	ocument			
Provide a I	Description Provide a brief description of the action (limit 250 characters, required when Initial is checked *). The Exchange proposes to amend its fee schedule to replace its current inverted pricing model with a simple, low fee model.					
Provide the	Contact Information Provide the name, telephone number, and e-mail address of the person on the staff of the self-regulatory organization prepared to respond to questions and comments on the action.					
First Nam	e * Chris		Last Name * S	olgan		
Title *	Assistant General Co	unsel	Edot Hame			
E-mail *	csolgan@bats.com					
	Telephone * (646) 856-8723 Fax					
Signature Pursuant to the requirements of the Securities Exchange Act of 1934, has duly caused this filing to be signed on its behalf by the undersigned thereunto duly authorized.						
D : [55	40/0047	Г	Aggintant Care	(Title *)		
	12/2017		Assistant Gener	ai Counsel		
By Ch	ris Solgan					
this form. A	(Name *) 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 Section 19(b)(1) of the Securities Exchange Act of 1934 (the "Act"), ¹ and Rule 19b-4 thereunder, ² Bats EDGA Exchange, Inc. (the "Exchange" or "EDGA") is filing with the Securities and Exchange Commission ("Commission") a proposed rule change to amend the fee schedule applicable to Members³ and non-Members of the Exchange pursuant to Exchange Rules 15.1(a) and (c). Changes to the fee schedule pursuant to this proposal are effective upon filing.

The text of the proposed rule change is attached as Exhibit 5. Material proposed to be added is underlined. Material proposed to be deleted is enclosed in brackets.

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

2. Procedures of the Self-Regulatory Organization

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.

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

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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

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

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

(a) Purpose

Most exchanges today utilize maker-taker pricing under which they provide a rebate to orders that add liquidity and charge a fee to orders that remove liquidity. The Exchange currently incorporates an inverse of that pricing model under which it charges a fee to add liquidity and provides a rebate to remove liquidity. As described below, the Exchange proposes to amend its fee schedule to replace its current inverted pricing model with a simple, low fee model.

The Exchange submits this proposal in response to the industry feedback and the debate regarding exchange fee structures. Rule 610 of Regulation NMS limits the fees that a Trading Center⁴ may charge for accessing its Protected Quotation at \$0.0030 per share.⁵ This fee cap has served to create a cap on rebates with exchange's charging at or near the access fee cap to remove liquidity and providing a rebate to orders that add liquidity. Recent industry discourse has focused on fee structures and their purported effect on liquidity provision, liquidity taking, potential conflicts and order routing in the U.S. equity market. In addition, the Commission's Equity Market Structure Advisory Committee ("EMSAC") recommended that the Commission propose a pilot program to adjust the access fee cap under Rule 610 of Regulation NMS to better understand these

⁴ <u>See</u> 17 CR 242.600(b)(78).

⁵ <u>See</u> 17 CFR 242.610(c).

dynamics.⁶ In addition, some exchanges have experimented with solutions, such as the recent pilot implemented by the Nasdaq Stock Market LLC ("Nasdaq"), with limited success. Other exchanges have proposed to not offer rebates and implemented a low fee model⁷ as the Exchange proposes herein. The Exchange now proposes to amend its fee schedule to no longer provide rebates and to modify or eliminate other types of incentive pricing under its current taker-maker pricing model. As amended, the Exchange would adopt a new low fee pricing model under which it would charge a low fee or provide the execution free of charge. The proposed low fee model is described below.

Displayed Order Fee Change

In securities priced at or above \$1.00, the Exchange currently charges a fee of \$0.0005 per share for Displayed orders that add liquidity and provides a rebate \$0.0002 per share for Displayed orders that remove liquidity. Receipt of this removal rebate is contingent on the attributed Market Participant Identifier ("MPID") adding (including Non-Displayed⁸) and/or routing an ADV⁹ of at least 50,000 shares. Any attributed MPID not meeting this criteria is charged \$0.0030 per share for removing liquidity for securities priced \$1.00 and over and 0.20% of dollar value for securities priced less than \$1.00.

See EMSAC's Regulation NMS Subcommittee, Recommendation for an Access Fee Pilot, June 10, 2016, available at https://www.sec.gov/spotlight/emsac/emsac-regulation-nms-recommendation-61016.pdf.

⁷ <u>See</u> the Investors Exchange, Inc. fee schedule <u>available</u> <u>at https://iextrading.com/trading/</u> (dated August 19, 2016).

^{8 &}lt;u>See</u> Exchange Rule 11.6(e)(2).

ADV means average daily volume calculated as the number of shares added to, removed from, or routed by, the Exchange, or any combination or subset thereof, per day. See the Exchange's fee schedule available at http://www.bats.com/us/equities/membership/fee_schedule/edga/.

The Exchange now proposes to charge a fee of \$0.00030 per share to all Displayed ¹⁰ orders in securities priced above \$1.00, regardless of whether they add or remove liquidity. The Exchange does not propose any contingency requirements or conditions that Members must satisfy to receive the proposed rates. Therefore, the Exchange proposes to delete footnote 1¹¹ of the fee schedule as receipt of the proposed fee would not be contingent on the MPID adding (including Non-Displayed) and/or routing an ADV of at least 50,000 shares. All Displayed orders in securities priced below \$1.00 would continue to be free and not be contingent to any minimum volume requirements.

As a result of the proposed change, the Exchange proposes to make corresponding changes to the following fee codes for securities priced at or above \$1.00:

- Fee code 3, which is appended to orders that add liquidity on the Exchange in Tape A and C securities outside of Regular Trading Hours, ¹² are currently charged a fee of \$0.00050 per share. Orders that yield fee code B would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code 4, which is appended to orders that add liquidity on the Exchange in Tape B securities outside of Regular Trading Hours, are currently charged a fee of \$0.00050 per share. Orders that yield fee code 4 would now be charged the proposed standard fee of \$0.00030 per share.

See Exchange Rule 11.6(e)(1).

Due to the deletion of footnote 1, as well as the proposed deletion of other footnotes described herein, the Exchange proposes to renumber the remaining footnotes and corresponding reference to those footnote throughout the fee schedule accordingly.

Regular Trading Hours is defined as "the time between 9:30 a.m. and 4:00 p.m. Eastern Time." See Exchange Rule 1.5(y).

- Fee code 6, which is appended to orders that remove liquidity from the Exchange in all securities outside of Regular Trading Hours, are currently provided a rebate of \$0.00020 per share. Orders that yield fee code 6 would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code B, which is appended to orders that add liquidity on the Exchange in Tape B securities during Regular Trading Hours, are currently charged a fee of \$0.00050 per share. Orders that yield fee code B would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code BB, which is appended to orders that remove liquidity from the Exchange in Tape B securities during of Regular Trading Hours, are currently provided a rebate of \$0.00020 per share. Orders that yield fee code BB would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code CR, which is appended to orders that remove liquidity from the Exchange using an eligible routing strategy, are currently provided a rebate of \$0.00020 per share. Under footnote 12, the eligible routing strategies for fee code CR are ROUT, RDOT, ROUE, ROUC, and ROCO. The Exchange proposes to delete fee code CR and footnote 12 as orders that remove liquidity from the Exchange, regardless of whether any portion of that order is routed away would now be charged the proposed standard fee of \$0.00030 per share as set forth under the Standard Rates table. The Exchange also proposes to delete fee code CR from the Standard Rate table.

- Fee code N, which is appended to orders that remove liquidity from the Exchange in Tape C securities during of Regular Trading Hours, are currently provided a rebate of \$0.00020 per share. Orders that yield fee code N would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code PR, which is appended to orders that remove liquidity from the Exchange using an eligible routing strategy, are currently provided a rebate of \$0.00020 per share. Under footnote 6, the eligible routing strategies for fee code PR are ROUZ, ROUD, and ROUQ. The Exchange proposes to delete fee code PR and footnote 6 as orders that remove liquidity from the Exchange, regardless of whether any portion of that order is routed away would now be charged the proposed standard fee of \$0.00030 per share as set forth under the Standard Rates table. The Exchange also proposes to delete fee code PR from the Standard Rate table.
- Fee code V, which is appended to orders that add liquidity on the
 Exchange in Tape A securities during Regular Trading Hours, are
 currently charged a fee of \$0.00050 per share. Orders that yield fee code
 V would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code W, which is appended to orders that remove liquidity from the Exchange in Tape A securities during of Regular Trading Hours, are currently provided a rebate of \$0.00020 per share. Orders that yield fee code W would now be charged the proposed standard fee of \$0.00030 per

share.

- Fee code XR, which is appended to orders that remove liquidity from the Exchange using an eligible routing strategy, are currently provided a rebate of \$0.00020 per share. Under footnote 7, the eligible routing strategies for fee code PR are DIRC, ROUX, RDOX, INET, ROBB, SWPA, and SWPB. The Exchange proposes to delete fee code XR and footnote 7 as orders that remove liquidity from the Exchange, regardless of whether any portion of that order is routed away would now be charged the proposed standard fee of \$0.00030 per share as set forth under the Standard Rates table. The Exchange also proposes to delete fee code XR from the Standard Rate table.
- Fee code Y, which is appended to orders that add liquidity on the

 Exchange in Tape C securities during Regular Trading Hours, are

 currently charged a fee of \$0.00050 per share. Orders that yield fee code

 Y would now be charged the proposed standard fee of \$0.00030 per share.

The Exchange determines the liquidity adding reduced fee that it will charge Members using a tiered pricing structure. Currently, the Exchange charges reduced fee of \$0.00030 per share under three Volume Tiers and two Step-Up tiers described in footnote 4 of the Fee Schedule. The Exchange proposes to delete all tiers listed under footnote 4 as all Displayed orders would be charged a fee of \$0.00030 per share regardless of whether the Member or MPID achieves certain volume criteria. A description of each tier under footnote 4 that is to be deleted is below.

- Under Volume Tier 1, a Member must add an ADV equal to or greater than 1% of the TCV, ¹³ including orders with a Non-Displayed instruction that add liquidity.
- Under Volume Tier 2, a Members must add an ADV equal to or greater than 0.25% of the TCV, including orders with a Non-Displayed instruction that add liquidity; and removes an ADV of at least 0.25% of the TCV.
- Under Volume Tier 3, a Member must add an ADV equal to or greater than 0.15% of TCV, including Non-Displayed orders that add liquidity; and has an "added liquidity" as a percentage of "added plus removed liquidity" of at least 85%.
- Under Step-Up Tier 1, the MPID must add an ADV equal to or greater than 0.10% of the TCV more than the MPID's December 2012 added ADV as a percentage of TCV or September 2013 added ADV as a percentage of TCV, whichever is lower.
- Under Step-Up Tier 2, the MPID adds an ADV equal to or greater than 0.05% of the TCV more than the MPID's December 2012 added ADV as a percentage of TCV or September 2013 added ADV as a percentage of TCV, whichever is lower; and an "added liquidity" as a percentage of "added plus removed liquidity" equal to or greater than 85%.

Non-Displayed Order Fee Change

In securities priced at or above \$1.00, the Exchange currently charges a fee of \$0.0010 per share for Non-Displayed orders that add or remove liquidity. The Exchange

¹³

now proposes to charge a fee of \$0.00050 per share to Non-Displayed orders in securities priced above \$1.00 that remove liquidity (other than for fee code DT, which will be charged no fee, as described below) and to charge no fee or rebate for Non-Displayed orders that add liquidity. Unless noted below, the Exchange does not propose to amend the fees charged for Non-Displayed orders in securities priced below \$1.00.

As a result of the proposed change, the Exchange proposes to make corresponding changes to the following fee codes for securities priced at or above \$1.00:

- Fee code DM is appended to Non-Displayed orders that add liquidity using MidPoint Discretionary Orders. 14 Orders that yield fee code DM in securities priced at or above \$1.00 are charged a fee of \$0.00050 per share and orders in securities priced below \$1.00 are charged a fee equal to 0.05% of the transaction's dollar value. Orders that yield fee code DM would now be free for all securities regardless of whether they are priced above or below \$1.00.
- Fee code DT is appended to Non-Displayed orders that remove liquidity using MidPoint Discretionary Orders. Orders that yield fee code DT in securities priced at or above \$1.00 are charged a fee of \$0.00050 per share and orders in securities priced below \$1.00 are charged a fee equal to 0.05% of the transaction's dollar value. Orders that yield fee code DT would now be free for all securities regardless of whether they are priced above or below \$1.00.

The operation of MidPoint Discretionary Orders is described in Exchange Rule 11.8(e).

- Fee code HA is appended to Non-Displayed orders that add liquidity

 Orders that yield fee code HA in securities priced at or above \$1.00 are

 charged a fee of \$0.00100 per share and orders in securities priced below

 \$1.00 are charged a fee equal to 0.10% of the transaction's dollar value.

 Orders that yield fee code HA would now be free for all securities

 regardless of whether they are priced above or below \$1.00.
- Fee code HR is appended to Non-Displayed orders that remove liquidity.

 Orders that yield fee code HR in securities priced at or above \$1.00 are charged a standard fee of \$0.0010 per share and orders in securities priced below \$1.00 are charged a fee equal to 0.10% of the transaction's dollar value. Orders in securities priced at or above \$1.00 that yield fee code HR would now be charged the proposed standard fee of \$0.00050 per share.

 Orders in securities priced below \$1.00 would be charged 0.05% of the transaction's dollar value.
- Fee code RP, which is appended to Non-Displayed orders that add liquidity using Supplemental Peg Orders, ¹⁵ are charged a fee of \$0.00040 per share. Orders that yield fee code RP would now be free.

In securities priced at or above \$1.00, the Exchange currently charges a fee of \$0.00080 per share for Non-Displayed orders that add or remove liquidity using MidPoint Peg Orders. ¹⁶ The Exchange now proposes to charge a fee of \$0.00050 per share to MidPoint Peg Orders in securities priced above \$1.00 that remove liquidity and

The operation of Supplemental Peg Orders is described in Exchange Rule 11.8(g).

The operation of MidPoint Peg Orders is described in Exchange Rule 11.8(d).

to charge no fee or rebate for MidPoint Peg Orders that add liquidity. The Exchange does not propose to amend the fees charged for MidPoint Peg Orders in securities priced below \$1.00. As a result of the proposed change, the Exchange proposes to make corresponding changes to the following fee codes for securities priced at or above \$1.00:

- Fee code MM is appended to Non-Displayed orders that add liquidity using MidPoint Peg Orders. Orders in securities priced at or above \$1.00 that yield fee code MM are currently charged a fee of \$0.00080 per share. Orders in securities below \$1.00 that yield fee code MT are currently charged a fee equal to 0.08% of the transaction's dollar value. Orders that yield fee code MM would now be free for all securities regardless of whether they are priced above or below \$1.00.
- Fee code MT is appended to Non-Displayed orders that remove liquidity using MidPoint Peg Orders. Orders in securities priced at or above \$1.00 that yield fee code MT are currently charged a fee of \$0.00080 per share. Orders in securities below \$1.00 that yield fee code MT are currently charged a fee equal to 0.08% of the transaction's dollar value. Orders that yield fee code MT in securities priced at or above \$1.00 would now be charged the proposed standard fee of \$0.00050 per share. Orders in securities priced below \$1.00 would be charged 0.05% of the transaction's dollar value.
- Fee code PA, which is appended to orders that add liquidity using the

- RMPT or RMPL routing strategies, ¹⁷ are charged a fee of \$0.00080 per share. Orders that yield fee code PA would now be charged no fee.
- Fee code PT, which is appended to orders that add liquidity using the RMPT or RMPL routing strategies, are charged a fee of \$0.00100 per share. Orders that yield fee code PT would now be charged the proposed standard fee of \$0.00050 per share.

Currently footnote 2 of the fee schedule states that the rates for fee codes HA, HR, MM and MT are contingent upon Member adding or removing an ADV of at least 1,000,000 shares Non-Displayed (yields fee codes HA, HR, DM, DT, MM, MT and RP) or Member adding an ADV of at least 8,000,000 shares (Displayed and Non-Displayed). For securities priced at or above \$1.00, Members not meeting either minimum are currently charged \$0.0030 per share for fee codes HA, HR, MM and MT. For securities priced below \$1.00, Members not meeting either minimum are currently charged 0.30% of the dollar value of the transaction. The Exchange does not propose any contingency requirements or conditions that Members must satisfy to receive the proposed rates for Non-Displayed orders. Therefore, the Exchange proposes to delete footnote 2 of the fee schedule as receipt of the proposed rates would not be contingent on the Member meeting any volume requirements. All Non-Displayed orders in securities priced below \$1.00 would not be contingent to any minimum volume requirements and subject to the current rates set forth in the applicable fee code.

The RMPL and RMPT routing strategies utilize a MidPoint Peg Order to check the System for available shares and any remaining shares are then sent to destinations on the System routing table that support midpoint eligible orders. If any shares remain unexecuted after routing, they are posted on the EDGA Book as a MidPoint Peg Order, unless otherwise instructed by the User. See Exchange Rule 11.11(g)(13).

The Exchange also proposes to modify or delete tiers applicable to Non-Displayed Orders. The Exchange currently offers two tiers under footnote 3, the RMPT/RMPL Tiers, under which a Member receives a discounted fee of either \$0.0006 or \$0.0008 per share for orders yielding fee codes PT or PX where that Member satisfies certain criteria. Under Tier 1, a Member receives a reduced fee of \$0.0008 per share where they add or remove an ADV greater than or equal to 2,000,000 shares using the RMPT or RMPL routing strategy. Under Tier 2, a Member receives a reduced fee of \$0.0006 per share where they add or remove an ADV greater than or equal to 4,000,000 shares using the RMPT or RMPL routing strategy. As described above, fee codes PT and PX are appended to orders that remove liquidity or are routed, respectively, using the RMPT or RMPL routing strategies. Orders that yield fee code PT would be charged a fee of \$0.00050 as proposed herein. Orders that yield fee code PX would continue to be charged a fee of \$0.00120 per share. Because the fee for orders that yield fee code PT would be lower than the reduced fee provided by the two RMPT/RMPL Tiers, the Exchange proposes to only apply the reduced fee for those tiers to orders that yield fee code PX as those orders would be charged a higher fee of \$0.00120 per share if they do not achieve the RMPT/RMPL tier's criteria.

The Exchange also offers two tiers under footnote 13, the Midpoint Add and Remove Tiers, under which a Member receives a reduced fee of \$0.0006 or \$0.0004 per share for orders that yield fee code MM or MT where that Member satisfies certain criteria. As described above, fee codes MM and MT are appended to Midpoint Peg Orders that add or remove liquidity, respectively. Under Tier 1, Members are charged a reduced fee of \$0.0006 per share where the Member has an ADV equal to or greater than

1,200,000 shares in orders that yield fee codes MM or MT. Under Tier 2, Members are charged a reduced fee of \$0.0004 per share where the Member has an ADV equal to or greater than 2,500,000 shares in orders that yield fee codes MM or MT. The Exchange proposes to delete all tiers listed under footnote 13 as all MidPoint Peg orders that remove liquidity would be charged the proposed standard rates regardless of whether the Member achieves certain volume criteria - a fee of \$0.00050 per share and those orders that add liquidity would be charged no fee.

Implementation Date

The Exchange proposes to implement the above changes to its fee schedule on immediately. 18

(b) Statutory Basis

The Exchange believes that the proposed rule change is consistent with the objectives of Section 6 of the Act, ¹⁹ in general, and furthers the objectives of Section 6(b)(4), ²⁰ in particular, as it is designed to provide for the equitable allocation of reasonable dues, fees and other charges among its Members and other persons using its facilities. The Exchange also believes the proposed rule change is not unfairly discriminatory as it would apply to all Members.

The Exchange believes its proposal to replace its current taker-maker pricing model with a new low fee model where it would charge a fee or provide the execution free of charge is equitable and reasonable as it would serve to simply its fee schedule to

The Exchange initially filed the proposal on June 1, 2017. (SR-BatsEDGA-2017-17). On June 12, 2017, the Exchange withdrew SR-BatsEDGA-2017-17 and submitted this filing.

¹⁹ 15 U.S.C. 78f.

²⁰ 15 U.S.C. 78f(b)(4).

provide low standard rates for Displayed and Non-Displayed orders while also eliminating rebates and other pricing incentives. The Exchange submits this proposal in response to the industry feedback and the debate regarding exchange fee structures. Recent industry discourse has focused on fee structures and their purported effect on liquidity provision, liquidity taking, potential conflicts and order routing in the U.S. equity market. In addition, the Commission's EMSAC recommended that the Commission propose a pilot program to adjust the access fee cap under Rule 610 of Regulation NMS to better understand these dynamics.²¹ Other exchanges have proposed to not offer rebates and implemented a low fee model²² as the Exchange proposes herein. The Exchange submits this proposal in response to the industry feedback and debate regarding exchange fee structures and to move the discussion closer to a market practice of reduced transaction costs.

The proposed fee structure provides a simple, straight forward low cost model that seeks to treat both liquidity providers and removers equally. Adopting a low fee model under which Displayed orders are charged the same low fee regardless of whether they add or remove liquidity will serve to provide an equal economic incentive to Members that not only seek to remove liquidity, but also to add liquidity to the Exchange. The Exchange believes that reducing the standard fee for Displayed orders and charging no fee for Non-Displayed orders that add liquidity will seek to further incentives Members to add liquidity to the Exchange. The potential increase in posted liquidity would serve to improve price discovery, depth of liquidity, and overall execution quality

See supra note 6.

^{22 &}lt;u>See</u> the Investors Exchange, Inc. fee schedule <u>available</u> <u>at https://iextrading.com/trading/</u> (dated August 19, 2016).

on the Exchange. The Exchange further believes that it is equitable and reasonable to charge no fee for orders that yield fee code DT, which is appended to Non-Displayed orders that remove liquidity using MidPoint Discretionary Orders, as it is intended to incentives the use of MidPoint Discretionary Orders and improve liquidity at the midpoint of the NBBO. Charging no fee for orders that yield fee code DT is designed to encourage the posting of contra-side orders that add liquidity at the midpoint of the NBBO as such orders could receive increased execution opportunities thought the possible increase in entry of MidPoint Discretionary Orders.

The modification and elimination of certain reduced fees via the current tiered pricing model as proposed herein is also equitable and reasonable because it would aid in simplifying the fee schedule and result in all Member's being charged the same rates for all transactions regardless of their monthly volumes. The Exchange generally believes that volume-based pricing provides benefits or discounts that are reasonably related to: (i) the value to an exchange's market quality; (ii) associated higher levels of market activity, such as higher levels of liquidity provision and/or growth patterns; and (iii) the introduction of higher volumes of orders into the price and volume discovery processes. However, the elimination of the Exchange's current tiered pricing is consistent with the proposed fee model which is designed to attract additional order flow though low fees for both adding and removing liquidity.

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

This proposed rule change does not impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act. The Exchange does not believe that this change represents a significant departure from previous pricing

offered by the Exchange's competitors. The proposed rates would apply uniformly to all Members, and Members may opt to disfavor the Exchange's pricing if they believe that alternatives offer them better value. Accordingly, the Exchange does not believe that the proposed changes will impair the ability of Members or competing venues to maintain their competitive standing in the financial markets. Further, excessive fees would serve to impair an exchange's ability to compete for order flow and members rather than burdening competition. The Exchange believes that its proposal would not burden intramarket competition because the proposed rate would apply uniformly to all Members.

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

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

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

Pursuant to Section 19(b)(3)(A)(ii) of the Act²³ and Rule 19b-4(f)(2) thereunder,²⁴ the Exchange has designated this proposal as establishing or changing a due, fee, or other charge applicable to the Exchange's Members and non-Members, which renders the proposed rule change effective upon filing.

At any time within 60 days of the filing of the proposed rule change, the

²³ 15 U.S.C. 78s(b)(3)(A)(ii).

²⁴ 17 CFR 240.19b-4(f)(2).

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.

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

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: Completed Notice of the Proposed Rule Change for publication in the Federal Register.

Exhibit 2-4: Not applicable.

Exhibit 5: Text of Proposed Rule Change.

EXHIBIT 1

SECURITIES AND EXCHAN	GE COMMISSION
(Release No. 34-	; File No. SR-BatsEDGA-2017-18

Self-Regulatory Organizations; Bats EDGA Exchange, Inc.; Notice of Filing and Immediate Effectiveness of a Proposed Rule Change Related to Amend its Fee Schedule to Replace Current Inverted Pricing Model with Low Fee Model

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 its fee schedule to replace its current inverted pricing model with a simple, low fee model.

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

¹ 15 U.S.C. 78s(b)(1).

² 17 CFR 240.19b-4.

³ 15 U.S.C. 78s(b)(3)(A)(ii).

⁴ 17 CFR 240.19b-4(f)(2).

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

Most exchanges today utilize maker-taker pricing under which they provide a rebate to orders that add liquidity and charge a fee to orders that remove liquidity. The Exchange currently incorporates an inverse of that pricing model under which it charges a fee to add liquidity and provides a rebate to remove liquidity. As described below, the Exchange proposes to amend its fee schedule to replace its current inverted pricing model with a simple, low fee model.

The Exchange submits this proposal in response to the industry feedback and the debate regarding exchange fee structures. Rule 610 of Regulation NMS limits the fees that a Trading Center⁵ may charge for accessing its Protected Quotation at \$0.0030 per share.⁶ This fee cap has served to create a cap on rebates with exchange's charging at or near the access fee cap to remove liquidity and providing a rebate to orders that add

⁵ See 17 CR 242.600(b)(78).

⁶ See 17 CFR 242.610(c).

liquidity. Recent industry discourse has focused on fee structures and their purported effect on liquidity provision, liquidity taking, potential conflicts and order routing in the U.S. equity market. In addition, the Commission's Equity Market Structure Advisory Committee ("EMSAC") recommended that the Commission propose a pilot program to adjust the access fee cap under Rule 610 of Regulation NMS to better understand these dynamics. In addition, some exchanges have experimented with solutions, such as the recent pilot implemented by the Nasdaq Stock Market LLC ("Nasdaq"), with limited success. Other exchanges have proposed to not offer rebates and implemented a low fee model as the Exchange proposes herein. The Exchange now proposes to amend its fee schedule to no longer provide rebates and to modify or eliminate other types of incentive pricing under its current taker-maker pricing model. As amended, the Exchange would adopt a new low fee pricing model under which it would charge a low fee or provide the execution free of charge. The proposed low fee model is described below.

Displayed Order Fee Change

In securities priced at or above \$1.00, the Exchange currently charges a fee of \$0.0005 per share for Displayed orders that add liquidity and provides a rebate \$0.0002 per share for Displayed orders that remove liquidity. Receipt of this removal rebate is contingent on the attributed Market Participant Identifier ("MPID") adding (including

See EMSAC's Regulation NMS Subcommittee, Recommendation for an Access Fee Pilot, June 10, 2016, available at https://www.sec.gov/spotlight/emsac/emsac-regulation-nms-recommendation-61016.pdf.

See the Investors Exchange, Inc. fee schedule <u>available at https://iextrading.com/trading/</u> (dated August 19, 2016).

Non-Displayed⁹) and/or routing an ADV¹⁰ of at least 50,000 shares. Any attributed MPID not meeting this criteria is charged \$0.0030 per share for removing liquidity for securities priced \$1.00 and over and 0.20% of dollar value for securities priced less than \$1.00. The Exchange now proposes to charge a fee of \$0.00030 per share to all Displayed¹¹ orders in securities priced above \$1.00, regardless of whether they add or remove liquidity. The Exchange does not propose any contingency requirements or conditions that Members must satisfy to receive the proposed rates. Therefore, the Exchange proposes to delete footnote 1¹² of the fee schedule as receipt of the proposed fee would not be contingent on the MPID adding (including Non-Displayed) and/or routing an ADV of at least 50,000 shares. All Displayed orders in securities priced below \$1.00 would continue to be free and not be contingent to any minimum volume requirements.

As a result of the proposed change, the Exchange proposes to make corresponding changes to the following fee codes for securities priced at or above \$1.00:

• Fee code 3, which is appended to orders that add liquidity on the

⁹ See Exchange Rule 11.6(e)(2).

ADV means average daily volume calculated as the number of shares added to, removed from, or routed by, the Exchange, or any combination or subset thereof, per day. See the Exchange's fee schedule available at http://www.bats.com/us/equities/membership/fee_schedule/edga/.

¹¹ See Exchange Rule 11.6(e)(1).

Due to the deletion of footnote 1, as well as the proposed deletion of other footnotes described herein, the Exchange proposes to renumber the remaining footnotes and corresponding reference to those footnote throughout the fee schedule accordingly.

Exchange in Tape A and C securities outside of Regular Trading Hours, ¹³ are currently charged a fee of \$0.00050 per share. Orders that yield fee code B would now be charged the proposed standard fee of \$0.00030 per share.

- Fee code 4, which is appended to orders that add liquidity on the Exchange in Tape B securities outside of Regular Trading Hours, are currently charged a fee of \$0.00050 per share. Orders that yield fee code 4 would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code 6, which is appended to orders that remove liquidity from the Exchange in all securities outside of Regular Trading Hours, are currently provided a rebate of \$0.00020 per share. Orders that yield fee code 6 would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code B, which is appended to orders that add liquidity on the
 Exchange in Tape B securities during Regular Trading Hours, are
 currently charged a fee of \$0.00050 per share. Orders that yield fee code
 B would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code BB, which is appended to orders that remove liquidity from the
 Exchange in Tape B securities during of Regular Trading Hours, are
 currently provided a rebate of \$0.00020 per share. Orders that yield fee
 code BB would now be charged the proposed standard fee of \$0.00030 per
 share.

Regular Trading Hours is defined as "the time between 9:30 a.m. and 4:00 p.m. Eastern Time." See Exchange Rule 1.5(y).

- Fee code CR, which is appended to orders that remove liquidity from the Exchange using an eligible routing strategy, are currently provided a rebate of \$0.00020 per share. Under footnote 12, the eligible routing strategies for fee code CR are ROUT, RDOT, ROUE, ROUC, and ROCO. The Exchange proposes to delete fee code CR and footnote 12 as orders that remove liquidity from the Exchange, regardless of whether any portion of that order is routed away would now be charged the proposed standard fee of \$0.00030 per share as set forth under the Standard Rates table. The Exchange also proposes to delete fee code CR from the Standard Rate table.
- Fee code N, which is appended to orders that remove liquidity from the
 Exchange in Tape C securities during of Regular Trading Hours, are
 currently provided a rebate of \$0.00020 per share. Orders that yield fee
 code N would now be charged the proposed standard fee of \$0.00030 per
 share.
- Fee code PR, which is appended to orders that remove liquidity from the Exchange using an eligible routing strategy, are currently provided a rebate of \$0.00020 per share. Under footnote 6, the eligible routing strategies for fee code PR are ROUZ, ROUD, and ROUQ. The Exchange proposes to delete fee code PR and footnote 6 as orders that remove liquidity from the Exchange, regardless of whether any portion of that order is routed away would now be charged the proposed standard fee of \$0.00030 per share as set forth under the Standard Rates table. The

Exchange also proposes to delete fee code PR from the Standard Rate table.

- Fee code V, which is appended to orders that add liquidity on the
 Exchange in Tape A securities during Regular Trading Hours, are
 currently charged a fee of \$0.00050 per share. Orders that yield fee code
 V would now be charged the proposed standard fee of \$0.00030 per share.
- Fee code W, which is appended to orders that remove liquidity from the
 Exchange in Tape A securities during of Regular Trading Hours, are
 currently provided a rebate of \$0.00020 per share. Orders that yield fee
 code W would now be charged the proposed standard fee of \$0.00030 per
 share.
- Fee code XR, which is appended to orders that remove liquidity from the Exchange using an eligible routing strategy, are currently provided a rebate of \$0.00020 per share. Under footnote 7, the eligible routing strategies for fee code PR are DIRC, ROUX, RDOX, INET, ROBB, SWPA, and SWPB. The Exchange proposes to delete fee code XR and footnote 7 as orders that remove liquidity from the Exchange, regardless of whether any portion of that order is routed away would now be charged the proposed standard fee of \$0.00030 per share as set forth under the Standard Rates table. The Exchange also proposes to delete fee code XR from the Standard Rate table.
- Fee code Y, which is appended to orders that add liquidity on the
 Exchange in Tape C securities during Regular Trading Hours, are

currently charged a fee of \$0.00050 per share. Orders that yield fee code Y would now be charged the proposed standard fee of \$0.00030 per share.

The Exchange determines the liquidity adding reduced fee that it will charge Members using a tiered pricing structure. Currently, the Exchange charges reduced fee of \$0.00030 per share under three Volume Tiers and two Step-Up tiers described in footnote 4 of the Fee Schedule. The Exchange proposes to delete all tiers listed under footnote 4 as all Displayed orders would be charged a fee of \$0.00030 per share regardless of whether the Member or MPID achieves certain volume criteria. A description of each tier under footnote 4 that is to be deleted is below.

- Under Volume Tier 1, a Member must add an ADV equal to or greater than 1% of the TCV, ¹⁴ including orders with a Non-Displayed instruction that add liquidity.
- Under Volume Tier 2, a Members must add an ADV equal to or greater than 0.25% of the TCV, including orders with a Non-Displayed instruction that add liquidity; and removes an ADV of at least 0.25% of the TCV.
- Under Volume Tier 3, a Member must add an ADV equal to or greater than 0.15% of TCV, including Non-Displayed orders that add liquidity; and has an "added liquidity" as a percentage of "added plus removed liquidity" of at least 85%.
- Under Step-Up Tier 1, the MPID must add an ADV equal to or greater than 0.10% of the TCV more than the MPID's December 2012 added

¹⁴

- ADV as a percentage of TCV or September 2013 added ADV as a percentage of TCV, whichever is lower.
- Under Step-Up Tier 2, the MPID adds an ADV equal to or greater than 0.05% of the TCV more than the MPID's December 2012 added ADV as a percentage of TCV or September 2013 added ADV as a percentage of TCV, whichever is lower; and an "added liquidity" as a percentage of "added plus removed liquidity" equal to or greater than 85%.

Non-Displayed Order Fee Change

In securities priced at or above \$1.00, the Exchange currently charges a fee of \$0.0010 per share for Non-Displayed orders that add or remove liquidity. The Exchange now proposes to charge a fee of \$0.00050 per share to Non-Displayed orders in securities priced above \$1.00 that remove liquidity (other than for fee code DT, which will be charged no fee, as described below) and to charge no fee or rebate for Non-Displayed orders that add liquidity. Unless noted below, the Exchange does not propose to amend the fees charged for Non-Displayed orders in securities priced below \$1.00.

As a result of the proposed change, the Exchange proposes to make corresponding changes to the following fee codes for securities priced at or above \$1.00:

• Fee code DM is appended to Non-Displayed orders that add liquidity using MidPoint Discretionary Orders. 15 Orders that yield fee code DM in securities priced at or above \$1.00 are charged a fee of \$0.00050 per share and orders in securities priced below \$1.00 are charged a fee equal to

The operation of MidPoint Discretionary Orders is described in Exchange Rule 11.8(e).

- 0.05% of the transaction's dollar value. Orders that yield fee code DM would now be free for all securities regardless of whether they are priced above or below \$1.00.
- Fee code DT is appended to Non-Displayed orders that remove liquidity using MidPoint Discretionary Orders. Orders that yield fee code DT in securities priced at or above \$1.00 are charged a fee of \$0.00050 per share and orders in securities priced below \$1.00 are charged a fee equal to 0.05% of the transaction's dollar value. Orders that yield fee code DT would now be free for all securities regardless of whether they are priced above or below \$1.00.
- Fee code HA is appended to Non-Displayed orders that add liquidity

 Orders that yield fee code HA in securities priced at or above \$1.00 are
 charged a fee of \$0.00100 per share and orders in securities priced below
 \$1.00 are charged a fee equal to 0.10% of the transaction's dollar value.

 Orders that yield fee code HA would now be free for all securities
 regardless of whether they are priced above or below \$1.00.
- Fee code HR is appended to Non-Displayed orders that remove liquidity.

 Orders that yield fee code HR in securities priced at or above \$1.00 are charged a standard fee of \$0.0010 per share and orders in securities priced below \$1.00 are charged a fee equal to 0.10% of the transaction's dollar value. Orders in securities priced at or above \$1.00 that yield fee code HR would now be charged the proposed standard fee of \$0.00050 per share.

 Orders in securities priced below \$1.00 would be charged 0.05% of the

- transaction's dollar value.
- Fee code RP, which is appended to Non-Displayed orders that add liquidity using Supplemental Peg Orders, ¹⁶ are charged a fee of \$0.00040 per share. Orders that yield fee code RP would now be free.

In securities priced at or above \$1.00, the Exchange currently charges a fee of \$0.00080 per share for Non-Displayed orders that add or remove liquidity using MidPoint Peg Orders.¹⁷ The Exchange now proposes to charge a fee of \$0.00050 per share to MidPoint Peg Orders in securities priced above \$1.00 that remove liquidity and to charge no fee or rebate for MidPoint Peg Orders that add liquidity. The Exchange does not propose to amend the fees charged for MidPoint Peg Orders in securities priced below \$1.00. As a result of the proposed change, the Exchange proposes to make corresponding changes to the following fee codes for securities priced at or above \$1.00:

- Fee code MM is appended to Non-Displayed orders that add liquidity using MidPoint Peg Orders. Orders in securities priced at or above \$1.00 that yield fee code MM are currently charged a fee of \$0.00080 per share. Orders in securities below \$1.00 that yield fee code MT are currently charged a fee equal to 0.08% of the transaction's dollar value. Orders that yield fee code MM would now be free for all securities regardless of whether they are priced above or below \$1.00.
- Fee code MT is appended to Non-Displayed orders that remove liquidity using MidPoint Peg Orders. Orders in securities priced at or above \$1.00

The operation of Supplemental Peg Orders is described in Exchange Rule 11.8(g).

The operation of MidPoint Peg Orders is described in Exchange Rule 11.8(d).

that yield fee code MT are currently charged a fee of \$0.00080 per share. Orders in securities below \$1.00 that yield fee code MT are currently charged a fee equal to 0.08% of the transaction's dollar value. Orders that yield fee code MT in securities priced at or above \$1.00 would now be charged the proposed standard fee of \$0.00050 per share. Orders in securities priced below \$1.00 would be charged 0.05% of the transaction's dollar value.

- Fee code PA, which is appended to orders that add liquidity using the RMPT or RMPL routing strategies, ¹⁸ are charged a fee of \$0.00080 per share. Orders that yield fee code PA would now be charged no fee.
- Fee code PT, which is appended to orders that add liquidity using the RMPT or RMPL routing strategies, are charged a fee of \$0.00100 per share. Orders that yield fee code PT would now be charged the proposed standard fee of \$0.00050 per share.

Currently footnote 2 of the fee schedule states that the rates for fee codes HA, HR, MM and MT are contingent upon Member adding or removing an ADV of at least 1,000,000 shares Non-Displayed (yields fee codes HA, HR, DM, DT, MM, MT and RP) or Member adding an ADV of at least 8,000,000 shares (Displayed and Non-Displayed). For securities priced at or above \$1.00, Members not meeting either minimum are

The RMPL and RMPT routing strategies utilize a MidPoint Peg Order to check the System for available shares and any remaining shares are then sent to destinations on the System routing table that support midpoint eligible orders. If any shares remain unexecuted after routing, they are posted on the EDGA Book as a MidPoint Peg Order, unless otherwise instructed by the User. See Exchange Rule 11.11(g)(13).

currently charged \$0.0030 per share for fee codes HA, HR, MM and MT. For securities priced below \$1.00, Members not meeting either minimum are currently charged 0.30% of the dollar value of the transaction. The Exchange does not propose any contingency requirements or conditions that Members must satisfy to receive the proposed rates for Non-Displayed orders. Therefore, the Exchange proposes to delete footnote 2 of the fee schedule as receipt of the proposed rates would not be contingent on the Member meeting any volume requirements. All Non-Displayed orders in securities priced below \$1.00 would not be contingent to any minimum volume requirements and subject to the current rates set forth in the applicable fee code.

The Exchange also proposes to modify or delete tiers applicable to Non-Displayed Orders. The Exchange currently offers two tiers under footnote 3, the RMPT/RMPL Tiers, under which a Member receives a discounted fee of either \$0.0006 or \$0.0008 per share for orders yielding fee codes PT or PX where that Member satisfies certain criteria. Under Tier 1, a Member receives a reduced fee of \$0.0008 per share where they add or remove an ADV greater than or equal to 2,000,000 shares using the RMPT or RMPL routing strategy. Under Tier 2, a Member receives a reduced fee of \$0.0006 per share where they add or remove an ADV greater than or equal to 4,000,000 shares using the RMPT or RMPL routing strategy. As described above, fee codes PT and PX are appended to orders that remove liquidity or are routed, respectively, using the RMPT or RMPL routing strategies. Orders that yield fee code PT would be charged a fee of \$0.00050 as proposed herein. Orders that yield fee code PX would continue to be charged a fee of \$0.00120 per share. Because the fee for orders that yield fee code PT would be lower than the reduced fee provided by the two RMPT/RMPL Tiers, the

Exchange proposes to only apply the reduced fee for those tiers to orders that yield fee code PX as those orders would be charged a higher fee of \$0.00120 per share if they do not achieve the RMPT/RMPL tier's criteria.

The Exchange also offers two tiers under footnote 13, the Midpoint Add and Remove Tiers, under which a Member receives a reduced fee of \$0.0006 or \$0.0004 per share for orders that yield fee code MM or MT where that Member satisfies certain criteria. As described above, fee codes MM and MT are appended to Midpoint Peg Orders that add or remove liquidity, respectively. Under Tier 1, Members are charged a reduced fee of \$0.0006 per share where the Member has an ADV equal to or greater than 1,200,000 shares in orders that yield fee codes MM or MT. Under Tier 2, Members are charged a reduced fee of \$0.0004 per share where the Member has an ADV equal to or greater than 2,500,000 shares in orders that yield fee codes MM or MT. The Exchange proposes to delete all tiers listed under footnote 13 as all MidPoint Peg orders that remove liquidity would be charged the proposed standard rates regardless of whether the Member achieves certain volume criteria - a fee of \$0.00050 per share and those orders that add liquidity would be charged no fee.

Implementation Date

The Exchange proposes to implement the above changes to its fee schedule on immediately. 19

2. Statutory Basis

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

The Exchange initially filed the proposal on June 1, 2017. (SR-BatsEDGA-2017-17). On June 12, 2017, the Exchange withdrew SR-BatsEDGA-2017-17 and submitted this filing.

objectives of Section 6 of the Act,²⁰ in general, and furthers the objectives of Section 6(b)(4),²¹ in particular, as it is designed to provide for the equitable allocation of reasonable dues, fees and other charges among its Members and other persons using its facilities. The Exchange also believes the proposed rule change is not unfairly discriminatory as it would apply to all Members.

The Exchange believes its proposal to replace its current taker-maker pricing model with a new low fee model where it would charge a fee or provide the execution free of charge is equitable and reasonable as it would serve to simply its fee schedule to provide low standard rates for Displayed and Non-Displayed orders while also eliminating rebates and other pricing incentives. The Exchange submits this proposal in response to the industry feedback and the debate regarding exchange fee structures. Recent industry discourse has focused on fee structures and their purported effect on liquidity provision, liquidity taking, potential conflicts and order routing in the U.S. equity market. In addition, the Commission's EMSAC recommended that the Commission propose a pilot program to adjust the access fee cap under Rule 610 of Regulation NMS to better understand these dynamics.²² Other exchanges have proposed to not offer rebates and implemented a low fee model²³ as the Exchange proposes herein. The Exchange submits this proposal in response to the industry feedback and debate regarding exchange fee structures and to move the discussion closer to a market practice

²⁰ 15 U.S.C. 78f.

²¹ 15 U.S.C. 78f(b)(4).

See supra note 7.

^{23 &}lt;u>See</u> the Investors Exchange, Inc. fee schedule <u>available</u> <u>at https://iextrading.com/trading/</u> (dated August 19, 2016).

of reduced transaction costs.

The proposed fee structure provides a simple, straight forward low cost model that seeks to treat both liquidity providers and removers equally. Adopting a low fee model under which Displayed orders are charged the same low fee regardless of whether they add or remove liquidity will serve to provide an equal economic incentive to Members that not only seek to remove liquidity, but also to add liquidity to the Exchange. The Exchange believes that reducing the standard fee for Displayed orders and charging no fee for Non-Displayed orders that add liquidity will seek to further incentives Members to add liquidity to the Exchange. The potential increase in posted liquidity would serve to improve price discovery, depth of liquidity, and overall execution quality on the Exchange. The Exchange further believes that it is equitable and reasonable to charge no fee for orders that yield fee code DT, which is appended to Non-Displayed orders that remove liquidity using MidPoint Discretionary Orders, as it is intended to incentives the use of MidPoint Discretionary Orders and improve liquidity at the midpoint of the NBBO. Charging no fee for orders that yield fee code DT is designed to encourage the posting of contra-side orders that add liquidity at the midpoint of the NBBO as such orders could receive increased execution opportunities thought the possible increase in entry of MidPoint Discretionary Orders.

The modification and elimination of certain reduced fees via the current tiered pricing model as proposed herein is also equitable and reasonable because it would aid in simplifying the fee schedule and result in all Member's being charged the same rates for all transactions regardless of their monthly volumes. The Exchange generally believes that volume-based pricing provides benefits or discounts that are reasonably related to: (i)

the value to an exchange's market quality; (ii) associated higher levels of market activity, such as higher levels of liquidity provision and/or growth patterns; and (iii) the introduction of higher volumes of orders into the price and volume discovery processes. However, the elimination of the Exchange's current tiered pricing is consistent with the proposed fee model which is designed to attract additional order flow though low fees for both adding and removing liquidity.

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

This proposed rule change does not impose any burden on competition that is not necessary or appropriate in furtherance of the purposes of the Act. The Exchange does not believe that this change represents a significant departure from previous pricing offered by the Exchange's competitors. The proposed rates would apply uniformly to all Members, and Members may opt to disfavor the Exchange's pricing if they believe that alternatives offer them better value. Accordingly, the Exchange does not believe that the proposed changes will impair the ability of Members or competing venues to maintain their competitive standing in the financial markets. Further, excessive fees would serve to impair an exchange's ability to compete for order flow and members rather than burdening competition. The Exchange believes that its proposal would not burden intramarket competition because the proposed rate would apply uniformly to all Members.

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

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

The foregoing rule change has become effective pursuant to Section 19(b)(3)(A) of the Act²⁴ and paragraph (f) of Rule 19b-4 thereunder.²⁵ At any time within 60 days of the filing of the proposed rule change, the Commission summarily may temporarily suspend such rule change if it appears to the Commission that such action is necessary or appropriate in the public interest, for the protection of investors, or otherwise in furtherance of the purposes of the Act.

IV. Solicitation of Comments

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

Electronic Comments:

- Use the Commission's Internet comment form (http://www.sec.gov/rules/sro.shtml); or
- Send an e-mail to <u>rule-comments@sec.gov</u>. Please include File No. SR-BatsEDGA-2017-18 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-2017-18. 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

²⁴ 15 U.S.C. 78s(b)(3)(A).

²⁵ 17 CFR 240.19b-4(f).

Commission will post all comments on the Commission's Internet website

(http://www.sec.gov/rules/sro.shtml). Copies of the submission, all subsequent
amendments, all written statements with respect to the proposed rule change that are filed
with the Commission, and all written communications relating to the proposed rule
change between the Commission and any person, other than those that may be withheld
from the public in accordance with the provisions of 5 U.S.C. 552, will be available for
website viewing and printing in the Commission's Public Reference Room, 100 F Street,
NE, Washington, DC 20549, on official business days between the hours of 10:00 am and
3:00 pm. Copies of such filing will also be available for inspection and copying at the
principal office of the Exchange. All comments received will be posted without change;
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-2017-18 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. ²⁶

Robert W. Errett Deputy Secretary

²⁶

EXHIBIT 5

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

Bats EDGA Exchange Fee Schedule

Effective June 12, 2017

* * * * *

Standard Rates:

Category	Adding Liquidity	Removing Liquidity	Routing and Removing Liquidity
Securities at or above \$1.00	\$[0.0005 ⁴] <u>0.0003</u>	\$[(0.0002) ¹] <u>0.0003</u>	\$0.0029
Securities below \$1.00	FREE	FREE [1]	0.30% of Dollar Value
Standard Fee Codes	B, V, Y, 3, 4	N, W, 6, BB[, CR, PR, XR]	X

Fee Codes and Associated Fees:

Fee Code	Description	Fee/(Rebate) Securities at or above \$1.00	Fee/(Rebate) Securities below \$1.00
10 – 2	(No change).		
3 [4]	Adds liquidity to EDGA, pre and post market (Tapes A or C)	[0.00050] <u>0.00030</u>	FREE
4 [4]	Adds liquidity to EDGA, pre and post market (Tape B)	[0.00050] <u>0.00030</u>	FREE
6 [1]	Removes liquidity from EDGA, pre and post market (All Tapes)	[(0.00020)]0.00030	FREE
7 – AZ	(No change).		
B [4]	Adds liquidity to EDGA (Tape B)	[0.00050] <u>0.00030</u>	FREE
BB [1]	Removes liquidity from EDGA (Tape B)	[(0.00020)]0.00030	FREE

BY – C	(No change).		
CL ^{[9]4}	Routed to listing market closing process, except for NYSE Arca & BZX	0.00100	0.30% of Dollar Value
[CR ^{1,12}	Removes liquidity from EDGA using eligible routing strategies	(0.00020)	FREE]
D	(No change).		
DM	Non-displayed order, adds liquidity using MidPoint Discretionary order	[0.00050] <u>FREE</u>	[0.05% of Dollar Value]FREE
DT	Non-displayed order, removes liquidity using MidPoint Discretionary order	[0.00050] <u>FREE</u>	[0.05% of Dollar Value]FREE
F-G	(No change).		
HA ^[2]	Non-displayed order, adds liquidity	[0.00100] <u>FREE</u>	[0.10% of Dollar Value] <u>FREE</u>
HR ^[2]	Non-displayed order, removes liquidity	[0.00100] <u>0.00050</u>	[0.10] <u>0.05</u> % of Dollar Value
I-L	(No change).		
MM ^{[2,} 13]	Non-displayed order, adds liquidity using Mid- Point Peg	[0.00080] <u>FREE</u>	[0.08% of Dollar Value] <u>FREE</u>
MT ^{[2,} 13]	Non-displayed order, removes liquidity using Mid-Point Peg	[0.00080] <u>0.00050</u>	[0.08] <u>0.05</u> % of Dollar Value
N [1]	Removes liquidity from EDGA (Tape C)	[(0.00020)]0.00030	FREE
NA – NB	(No change).		
O [5]2	Routed to listing market opening or re-opening cross	0.00100	0.30% of Dollar Value
OO - P	(No change).		
PA	Adds liquidity to EDGA using RMPT or RMPL routing strategy	[0.00080] <u>FREE</u>	FREE
PL [8]3	(No change).		
[PR ^{1,6}	Removes liquidity from EDGA using eligible	(0.00020)	FREE]

	routing strategies		
PT ^[3]	Removes liquidity from EDGA using RMPT or RMPL routing strategy	[0.00100] <u>0.00050</u>	FREE
PX ^[3] 1	Routed using RMPL routing strategy to a destination not covered by Fee Code PL or routed using RMPT routing strategy	0.00120	0.30% of Dollar Value
Q – RB	(No change).		
RP	Non-displayed order, adds liquidity using Supplemental Peg	[0.00040] <u>FREE</u>	FREE
RR	(No change).		
RT [10] <u>5</u>	Routed using ROUT routing strategy	0.00250	0.30% of Dollar Value
RX [11]6	Routed using ROUX routing strategy	0.00280	0.30% of Dollar Value
RY – S	(No change).		
SW [8]3	Routed using SWPA/SWPB routing strategy (except for removal of liquidity from NYSE)	0.00310	0.30% of Dollar Value
T	(No change).		
V [4]	Adds liquidity to EDGA (Tape A)	[0.00050] <u>0.00030</u>	FREE
W [1]	Removes liquidity from EDGA (Tape A)	[(0.00020)]0.00030	FREE
X	(No change).		
[XR ^{1,7}	Removes liquidity from EDGA using eligible routing strategies	(0.00020)	FREE]
Y [4]	Adds liquidity to EDGA (Tape C)	[0.00050]0.00030	FREE
Z	(No change).		

* * * * *

Footnotes:

¹[All removal rates are contingent on the attributed MPID adding (including hidden) and/or routing an ADV of at least 50,000 shares. Any attributed MPID not meeting the aforementioned minimum will be charged \$0.0030 per share for removing liquidity for securities priced \$1.00 and over and 0.20% of dollar value for securities priced less than \$1.00.

² Rates for fee codes HA, HR, MM and MT are contingent upon Member adding or removing an ADV of at least 1,000,000 shares non-displayed (hidden) (yields fee codes HA, HR, DM, DT, MM, MT and RP) or Member adding an ADV of at least 8,000,000 shares (displayed and non-displayed). For securities priced at or above \$1.00, Members not meeting either minimum will be charged \$0.0030 per share for fee codes HA, HR, MM and MT. For securities priced below \$1.00, Members not meeting either minimum will be charged 0.30% of the dollar value of the transaction.

³|RMPT/RMPL Tier:

The fee to remove or route provided by the below add volume tiers is applicable to the following fee code[s]: [PT, and]PX.

Tier	Fee Per Share to Remove/Route	Required Criteria
Tier 1	\$0.0008	Member adds or removes an ADV \geq 2,000,000 shares using routing strategy RMPT or RMPL(i.e., yielding fee codes PA, PL, PT, and PX).
Tier 2	\$0.0006	Member adds or removes an ADV ≥ 4,000,000 shares using routing strategy RMPT or RMPL(i.e., yielding fee codes PA, PL, PT, and PX).

[4 Add Volume Tiers:

The fee to add provided by the below add volume tiers is applicable to the following fee codes: B, V, Y, 3 and 4.

Tier	Fee Per Share to Add	Required Criteria
Volume Tier 1	\$0.0003	Member adds an ADV \geq 1% of the TCV, including non-displayed orders that add liquidity.
Volume Tier 2	\$0.0003	 (1) Member adds an ADV ≥ 0.25% of TCV, including non-displayed orders that add liquidity; and (2) Member removes an ADV of at least 0.25% of the TCV.
Volume Tier 3	\$0.0003	 (1) Member adds an ADV ≥ 0.15% of TCV, including non-displayed orders that add liquidity; and (2) Member has an "added liquidity" as a percentage of "added plus removed liquidity" ≥ 85%.

Step-Up Tier 1	\$0.0003	MPID adds an ADV ≥ 0.10% of the TCV more than the MPID's December 2012 added ADV as a percentage of TCV or September 2013 added ADV as a percentage of TCV, whichever is lower.
Step-Up Tier 2	\$0.0003	 (1) MPID adds an ADV ≥ 0.05% of the TCV more than the MPID's December 2012 added ADV as a percentage of TCV or September 2013 added ADV as a percentage of TCV, whichever is lower; and (2) MPID has an "added liquidity" as a percentage of "added plus removed liquidity" ≥ 85%.

⁵] ²Capped at \$20,000 per month per Member.

[10]5 Fee code RX will be yielded if an order is routed to EDGX using the ROUT routing strategy.

[11]6 Fee code I will be yielded if an order is routed to EDGX using the ROUX routing strategy.

[12 The eligible routing strategies for fee code CR are ROUT, RDOT, ROUE, ROUC, or ROCO.

¹³ Midpoint Add and Remove Tiers:

Applicable to the following fee codes: MM and MT.

Tier	Fee Per Share to Add / Remove	Required Criteria
Tier 1	\$0.0006	Member has an ADV \geq 1,200,000 shares in orders that
		yield fee codes MM or MT
Tier 2	\$0.0004	Member has an ADV \geq 2,500,000 shares in orders that
		yield fee codes MM or MT]

^{[6} The eligible routing strategies for fee code PR are ROUZ, ROUD, or ROUQ.

⁷ The eligible routing strategies for fee code XR are DIRC, ROUX, RDOX, INET, ROBB, SWPA, or SWPB.]

^{[8]3} Fee code D will be yielded if an SWPA or SWPB routing strategy removes liquidity from NYSE.

^{[9]4} Fee code O will be yielded if an order is routed to NYSE Arca & BZX's closing process.